# Special Commission of Inquiry <br> into Healthcare Funding 

Before: The Commissioner, Mr Richard Beasley SC

At Level 2, 121 Macquarie Street, Sydney, New South Wales

Friday, 19 Apri1 2024 at 10.00am
(Day 020)

Mr Ed Muston SC
Mr Ross Glover
Dr Tamsin Waterhouse
Mr Ian Fraser
Mr Dan Fuller
(Senior Counse1 Assisting)
(Counsel Assisting)
(Counsel Assisting)
(Counsel Assisting)
(Counsel Assisting)

Also present:
Mr Richard Cheney with Mr Hilbert Chiu for NSW Health

THE COMMISSIONER: Morning.
MR MUSTON: Good morning, Commissioner. The first witness this morning is Professor Anthony Gill. I understand he is outside and ready to roll. While he is being brought in, can I hand up a copy of a proposed non-publication order which, in its current form, won't make as much sense as it will hopefully make when the attachments are included. The three documents which are referred to in the order are attachments to Professor Gill's statement and have subsequently been included in the tender bundle. The redacted material, when the attachments are provided and the redactions become clear, relate to some fairly irrelevant personal information about people's leave balances and the like.

THE COMMISSIONER: I see. That's what all these three documents relate to?

MR MUSTON: It's personal information. It is of relevance in the sense that it's important because it provides context to the emails, but it shouldn't be published.

THE COMMISSIONER: I will make that order.
MR MUSTON: In due course we'll attach the relevant documents to that with a view to a tender bundle including unredacted versions and a published version of the tender bundle and any other person who might want to publish anything from those documents obviously will not be allowed to publish those.

THE COMMISSIONER: The non-publication order number 2/2024 dated 19 April 2024, I make that order.
<ANTHONY JAMES MACDONALD GILL, sworn:
[10.04am]
<EXAMINATION BY MR MUSTON:
MR MUSTON: Q. Good morning, could you state your full name for the record, please?
A. Anthony James Macdonald Gill.
Q. You are the head of the Department of Anatomical

Pathology at Royal North Shore Hospital?
A. Correct.
Q. You have held that role since 2022?
A. Correct.
Q. And prior to that, have held a number of positions as an anatomical pathologist at Royal North Shore Hospital.
A. I've been a staff specialist for about 20 years.
Q. You have prepared a statement in relation to the issues we're discussing today to assist the Commission?
A. (Nods).
Q. Do you have a copy of that statement?
A. Yes, here.
Q. Have you had an opportunity to read that statement?
A. Do you want me to read --
Q. Have you had an opportunity to read?
A. Yes, I've read - I've signed it, yes.
Q. Are you satisfied that the content of that statement
is true and correct to the best of your knowledge?
A. Correct.

MR MUSTON: It will form part of the bulk tender in due course.

THE COMMISSIONER: Okay.
MR MUSTON: Q. In paragraph 3 of that statement you tel 1 us that there is little community understanding of what anatomical pathologists do. Could you, for our benefit, expand on what anatomical pathologists do, as distinct from other types of pathology?
A. Yes, sure. There is little community understanding, and even with the medical field, about what anatomical pathologists do. So I'm an anatomical pathologist, which means I did five years, as a registrar, of advanced training to achieve FRCPA, fellowship of the college, solely in anatomical pathology.

In terms of the workforce of anatomical pathologists, what we do, the simplest way $I$ could put it is if you have, say, a cancer, say a colon cancer, taken out, the surgeon wil1 put that in a bucket and send it to our 1 ab and we would receive it, dissect through it. We don't look at the whole tumour under the microscope, we sample areas on the
slide to look at under the microscope, make microscope slides, look at it under the microscope, which is the primary way that cancers are diagnosed, and a whole lot of non-neoplastic diseases, and we do ancillary testing on the tissue to provide a report.

Back in the olden days, maybe $30,40,50$ years ago, people used to do general pathology training, where you would supervise full blood counts and blood tests and microbiology and things like that. Pretty much, now, everyone who does anatomical pathology solely does anatomical pathology, which is the tissue diagnosis.

I suppose one of the key points to make is that it's very labour intensive and there is virtually no automation. So a pathologist from 150 years ago, Virchow or someone like that, could come to our lab and it would look very familiar to him, whereas in the stat labs, so biochemistry, haematology, it is a different world. There is a huge volume of low-complexity high-volume tests that are automated, done by machines, that are overseen by scientists and then overseen by other types of pathologists.

So every biopsy that someone gets for cancer or skin cancer or whatever, is personally looked at by an anatomical pathologist under their microscope and signed out with a report that they authorise in the electronic system, and that's a bit different to other fields where, say, full blood counts, you could get thousands of full blood counts through a lab run by the computer, supervised by a haematopathologist, who generally wouldn't review any of the slides under the microscope. So there is a huge volume that they can do, that we can't.

So when we look at those cases, there is also a varying degree of complexity. So you get paid the same if you base the cost of service on Medicare rebate, you get paid by the same, by the nature of the biopsy, more than what it shows. So the Medicare rebate would be the same for a normal colon biopsy, which might be very quick to do, as it would be for a cancer of the same type of biopsy that can take a long time to do.
Q. Is that what you are talking about when you tell us in paragraph 4, that about 10 per cent of your cases take up more than half of your working day?
A. Yes, look, there are two levels to that. Firstly, the Medicare rebate, and I think it is widely accepted in the field, in anatomical pathology, doesn't come close to covering the cost of anatomical pathology, particularly in a teaching hospital or in the hospital setting, because of the complexity of the patients involved.

There are some very big corporates in the space, in this state and in Australia, who can make a good income, but only when it's all packaged together so that the anatomical pathology is the loss-maker that brings the tens of thousands of blood tests and automated tests to their practice.

So within pathology as a whole, I'm sure it is widely accepted in the field that AP is a loss-maker. In fact I'm consistently told by my managers, "Your department loses money", because it is based on the scheduled fee.

Then, within anatomical pathology there is this complexity. There are a couple of boutique pathology labs, very few now compared to how many there were when I first started, who could make a reasonable income if they just do certain things, which are invariably skin biopsies that you might see from a dermatology clinic or a GP practice, or endoscopic biopsies that you might see with a gastroenterology practice. Because of the way the Medicare rebate is structured, you can't make a profit or a living, or even probably be cost neutral, based off Medicare, for major oncological resections and the sorts of biopsies that we see in the hospital setting.
Q. When you tell us in paragraph 4 that 10 per cent of your cases take up more than half of your workload --
A. Yes, so within that, I might see very straightforward cases, do it really quickly, and then a few zingers, just two or three a day, that could --

THE COMMISSIONER: $Q$. Give us an example of a complex case?
A. Sure. I do a lot of consultation practice and I do probably about six or seven hundred cases a year of that. They are invariably where it's been seen by a pathologist at another practice, who doesn't know what it is - they don't know whether it is cancer, don't know whether it's not cancer, but it can be extremely high-risk biopsy, because you can commit to life-changing surgery based on
that biopsy.
They then send it away to the centre, normally where the patient will be treated - they have to be admitted for surgery in the hospital - and then we have to commit whether it is cancer or not; and there are other things where you could commit - actually, more high risk, to commit that it is not cancer and say, "You don't need treatment". That's great for the healthcare system, you save all the costs; great for the patient - better than curing cancer, it means you don't have it. But it is quite time consuming.

I mention this later in the summary, that medical renal biopsies - this is for people who have kidney failure, and one of the first steps for lots of types of kidney failure is to do a biopsy of the kidney. Their item number is 72830, and they would take two hours of scientists' time just to process everything, and two hours of pathologists' time to process it, and they are often time urgent. If someone has a renal transplant, you need to know whether it is rejection, where you give one treatment, or drug toxicity, where you give literally the opposite treatment, and there is a time-critical nature to that. As I said, that's item number 72830. That's about I think $\$ 300$, it would be on the schedule.

In that time it takes to do that, we could probably our lab could probably process 100 endoscopic biopsies for a Medicare rebate of $\$ 100$ and you could report that number - that would be a busy day, but it is that sort of complexity. So you will see that a lot of the big corporates just don't do that sort of pathology, and their practice is structured such that they don't do it, or move against it.
Q. Has the Medicare task force looked at these more complex cases that you are talking about as to whether the rebate is appropriate?
A. Yes, I do know about this, because Bruce Robinson is an endocrinologist at Royal North Share, who chaired that task force back in - and I have collaborated with him and worked with him for 20 years. We talked about this at the time, and I said, "Well, there is an understanding of this in the field", and I believe there was a lot of pressure from the corporates and that environment, because their income is based on the high-volume blood tests, and it was
made clear that the only way you could increase the rebate for the relatively boutique field of anatomical pathology is to cut the rebate for, say, a routine blood count, and they didn't want to do that. They would be happy to increase it as well as the blood count.

That was where it came in and, look, that's a big dynamic where you've got the corporates in the outpatient setting who are willing to do certain things, and we're the provider of last resort for either the things you think are easy but turn out to not be easy, or the things that are always going to be hard.

So, we find ourselves doing renal biopsies from a lot of places outside our hospital because of the complexity, and they require a lot of training as well. And even within our practice, as I said, if I could just get rid of or move along one or two of my cases per day, I could probably halve my workload. It is that complexity that is hard to describe.

MR MUSTON: Q. When you are responding, just bear in mind that the lady here has to take down everything you say, so if you could try and speak as slowly as possible, that would be great.
A. I will, thank you.
Q. Could I ask you to move forward to paragraph 8 of your statement. You tell us there about your experience when you first commenced as a staff specialist working as an employee of the Northern Sydney LHD.
A. Sure.
Q. Or a precursor to it?
A. Yes.
Q. Two issues you raise there. Well, first of all, can I ask you, what is it about that structure, as an employment and decision-making structure, that you felt worked particularly well?
A. Well, I think to do high-quality pathology,
high-quality medicine, you need to buy in to clinical care and feel committed to clinical care, and from what I do, it can be as simple as saying, on a biopsy, "I don't know", and I could say, "I don't know, that's the end of it". I can always say "I don't know" within a minute. Or you can do a lot more work, come in after hours, be called in
the middle of the night, take 10 different phone calls, because you buy in to clinical care, patient care, part of doing the job well, and that's been really, I think, important for high-quality clinical practice, to feel ownership rather than a fly in, fly out approach, and to have those relationships to really understand what is going on, particularly when you have complex patients and clinical situations that keep repeating.

Then we - I found that that management structure then - if, for example, there was a decision to appoint certain surgeons who might generate a lot of surgical pathology, a lot of complex pathology, that's within the same cost basis, and there will be consideration of, "Oh, if we're appointing two new renal physicians who might do 100 renal biopsies a year, we will consider what impact that has on pathology and radiology services at the local setting". Now, we've got one funder providing, you know, the clinical service, but we have to report all the biopsies that come with those - from a different - without, you know, I feel, any input into that.

So I feel it would be good to have the needs of our department, in terms of staffing, considered when they're staffing individual practices, and I think that a lot of decision-making in the group environment, and relationships, just having the senior people on campus that you might see in a formal meeting, but you might just as easily see at the coffee shop at lunchtime to discuss issues, leads to a more agile and responsive management.
Q. When you tell us in paragraph 10 that the separated decision-making structure that exists at the moment lacks agility, is that what you are talking about?
A. Yes. Look, I mean there is agility, so being able to - like, when I first - when I was quite a junior staff specialist, maybe 18 years ago, there was a young resident who wanted to do pathology, there was a shortage of pathologists, it was hard to get people who do it, we were able to speak to the local pathology director and said, "We've got someone young, can you spare a bit of extra money in this year's budget to facilitate the position for 20 weeks of work before it goes into next year's budget, because we're short", because someone had left, and that was able to be done, and we've got a similar situation this year, and it's no longer able to be done. I had a meeting about how can we do this, put in business case after
business case, and it hasn't really been done.
I think a lot of the hospitals and clinical practices are quite different, and the expectations of turnaround times for certain specialties and certain practices are different to other practices, and that's very dependent on all sorts of things in the local level, that, when there is a management based a lot on KPIs, that's harder to get that message across.
Q. What is it about the structure that you feel, just to go to the last line in paragraph 10, means decision-making isn't able to be made with a proper or a full understanding of the different local needs?
A. Look, I remember having a conversation with a then CEO maybe about six years ago, when I was acting head of department, and we were talking about - they wanted us to do some extra work from one of the country hospitals, it had a shortage of staff - a staff crisis. She said, "There's this other lab that's doing 10 breast biopsies, and you can't do two", and I said, "Well, they are fine needle biopsies that we could report in 10 minutes, but the two you are asking us to do are mastectomies with no dissections that will take four hours each". She said, "Is that true?", and looked to one side, to one of the advisers, a biochemical pathologist, who said, "I don't know, I'm a biochemical pathologist" and I said, "I'm an anatomical pathologist, I'm telling you that. You could come to our lab". "Oh, we will have to get back to you on that". So that's one idea, where we've got not a lot of anatomical pathologists in that management structure.

There are other things. This is an example from just yesterday, we had a meeting, a heads of department meeting, talking about the IT requirements. So we're physically in North Shore hospital, but the individual LHDs decide on the IT and the computers they need, and all the different LHDs have different computers.

So at the NSLHD we have to get a certain type of computer, because we're on the hospital network, but a lot of the statewide IT requires different computers that we have no choice, and then we have a statewide structure that is forced to have the computer choice that's appropriate to the local level but isn't so appropriate to a statewide structure. Either would be okay, but if we committed to one or the other, it would be better.

There is an example towards the end where $I$ talk about research, I'm quite active in research, and when I first started doing this, all the ethics committees were done at the hospital 1evel. You would get approval for pathology research projects through the hospital ethics committee and everything would be done through that. About five years ago, that was changed - six years ago, maybe - where NSW Health Pathology has their own governance committee, and they outsourced ethics to the hospital, but then you would have to get governance approval as an additional factor from NSW Health Pathology.

That's fine, but often the LHD ethics committee and the governance from New South Wales Health Pathology give you contradictory messages - either pathway would be appropriate, but they're giving you different messages and the pathways aren't compatible.

THE COMMISSIONER: Q. Can you give us an example of that?
A. Yes, we were doing tumour banking. I do a lot of stuff with pancreatic cancer tumour banking and there is a research project to do --
Q. I don't know what - tumour banking, is that storing tumours?
A. Yes. If a patient has, say, pancreatic cancer, one of the primary goals for curative therapies is you resect it, it comes to our 1 ab and we say it is cancer and look at all sorts of factors, and the patients provide informed consent to donate the leftover tissue for research purposes, frozen and all that sort of stuff.

The process - and we've had a longstanding collaboration with the Garvan Institute where the Australian Pancreatic Genome Initiative is. The process for that to successfully - for patients to agree at North Shore for tissue to be sent to the Garvan, took about a year of back and forth, culminating in a series of meetings where we were told, for example, to do this process, put in this form, and then we were told by another group that the form wasn't appropriate, and even most recently --
Q. You're using the expression "and another group". Who are you --
A. Say NSW Health Pathology would say, "You need to do
this form" and the LHD would say, "No, this is satisfactory, you can do this form". And even with delays - so we've got collaborators doing a research project on CAR T cells, and similarly, they want ethics approval, patients' consent to the biopsies to be used for these projects. We achieved approval from the LHD for that in December and there was - there is a requirement for what is called a site-specific approval from NSW Health Pathology, which is pretty straightforward. We submitted that in January/February. It's still on someone's desk. We sort of have emailed every couple of weeks - in fact, the details of that application are there. I'm told by email that, "We'11 look at it tomorrow and get back to you" and then a few weeks later I send another email, "and get back to you", and that person is located in Newcastle, and I reckon it would be different if the person was on campus, because I could meet with them and I think they might feel more buy-in to the local project. Because I guess, to them, it's just another email, when you are getting a thousand emails a day.

MR MUSTON: Q. Coming back to part of the role of an anatomical pathologist, you tell us about your involvement in multidisciplinary team meetings?
A. Yes.
Q. You tell us in paragraph 13 that, in your view, they are integral to patient care?
A. Mmm.
Q. Why is the involvement of an anatomical pathologist, in your view, integral to patient care, in those meetings, I should say?
A. Yes, I think it is accepted by the Cancer Institute and all governance - so back when I started, 20 years ago, signing things out, if someone had a cancer, you would write a report, that was cancer, and you might be called by the surgeon if there was a complex thing, but that would be a lot of - mostly, the end of your involvement.

Now, it is accepted that virtually all significant malignancies should be discussed in a multidisciplinary team setting, which normally involves a surgeon, an oncologist, a radiation oncologist, pathologist, and plus or minus other disciplines specific. So it is kind of mandated that we have to discuss that.

That has gone from us not doing any MDTs to what we calculated a 1.6 full-time equivalent pathologist MDT load for that.
Q. We will come back to those calculations. At the moment, though, the reason why they are integral to patient care is, in part, because they are mandated, but I guess my question to you is why are they mandated?
A. I mean, there is a lot more - I mean, I think outside the field, people think, "The biopsy shows cancer, it's cancer." But there is a lot of different cancers, and the clinical context of some diagnoses profoundly impacts everything. So there are some things that you would call a cancer in one setting that you would call benign in another setting, and that's not so well known. Like just by under the microscope, yes, "If this was a" - you know "I'd call it cancer", but in a different location, "That's completely benign."

So you need that input in planning management and particularly, say, when we do a lot of rare cancers, and part of the things $I$ tell the registrars is, "If you see a rare cancer, you have to be able to explain what it means". Like, here is a cancer that, even in sub-speciality practice, I might see once every five years, and most surgeons and oncologists would never encounter them. I need to be able to explain what that means, why I made that diagnosis, which connotes the treatment. So I might call it a certain name rather than a certain other name, and using that name means that it can just be widely excised and will never come back, whereas using a slightly different name might mean that afterwards, the patient needs surgery and radiation, or it might be that this malignancy is so dreadful that it would be not in their interests to have any further treatment. So there are all those sort of things which can be very high risk and profoundly impactful to patient care.

We also, for example, review biopsies of cancers performed outside, to check that it is as reported, and there is literature in the pathology literature that, you know, misclassification or review, routine review of biopsies done elsewhere - most of the data comes from the US - at least a 10 per cent change in management outcome from redoing it. That's all the sort of complex stuff that there is a Medicare rebate for second opinions, which is item 72858, 72859. You can't access that if it's a public
hospital public patient and, by their nature, those sort of high-risk second opinions will always take way longer than a low-risk case.
Q. Do we take it from your statement that participation in these multidisciplinary teams by the anatomical pathologists is something that's been requested by the LHDs?
A. Yes, 100 per cent. And I would just add one thing. We often - if it is your patient, if you have done an operation on a patient or you look after the patient as an oncologist, you know the patient. We actually prepare a lot for these multidisciplinary team meetings. It might be a biopsy reported by someone else that I have to review. Whereas if it was a patient that I know, I can just come with my notes and say, "This is Mrs Smith. I know" - that sort of stuff.
Q. Can I take you back to something you started telling us about a moment ago, the estimate that you have made of the number of FTE or the amount of FTE time which is attributable to these meetings. I think you tell us about that at paragraph 18 of your statement.
A. Sure. So there was a workload audit --
Q. We will pause for a minute and have a look at paragraph 18?
A. I know it. It is saying there is the 1.6 full-time equivalent pathologist and a similar amount for registrar.
Q. How did you go about calculating that?
A. So when we had this relative workload audit, we were asked to provide a list of all our regular meetings that we do, and we provided that list and we were told that a multidisciplinary team meeting with 20 cases discussed might be $X$ number of hours, and then we looked at how many MDTs that we did, and that's how we came up with that figure.

If you looked at the RTU workload document that has been tendered in one of these documents, they came to 0.8 for that, because they said - they used a definition for MDTs equated to the Medicare rebate. There is a Medicare rebate for cancer MDTs requiring an oncologist, a surgeon, nuclear medicine physician, or whatever. There are other meetings where it's just us and, say, the renal physicians, where we review all their kidney biopsies that are done,
every two weeks, and to us, it's still an MDT but it doesn't meet the Medicare criteria for it.

So that's how we came up with that figure, and we do them with registrars. That's important for their training and also they help us do a lot of that stuff. So that's how we came up with that figure, and I would stand by that figure.
Q. In terms of the registrars, perhaps if we could go back to paragraph 15 of your statement. You tell us that you've got six registrars who are the only registrars who do not report to the junior medical staff unit of the LHD. Could you just expand a little bit on what that means in a practical sense?
A. Yes, so it is a really odd setting. So our six registrars are physically in our department, which is on the fifth floor of the hospital, but their administrative stuff is all done by a centralised NSW Health Pathology admin, not by the hospital admin, and that causes problems that, for example, if we wanted to rotate - if a registrar in a clinical job, surgery or medicine, wanted to do a term in pathology, it is not possible, because they are different structures. Then, similarly with recruitment, it is a different structure. So they are not available, for example, to do ward on call, but because of that administrative structure, we see problems, which I allude to later on when I talk about the offer of a resident in pathology - that structure was impossible to implement, because we were offered, across the state, a 1.0 - across the state, there was a 1.0 resident position offered in pathology, in anatomical pathology, and I was excited by this, because we were short staffed.

I spoke to the JMS unit who were very accommodating, and they said the problem is, they would need - to staff the hospital, they need a full year's position, because you can't have 60 residents in January and 59 in March, because of the way they rotate through.

We went back and forth about options to solve this, where, say, our hospital could have the position for a whole year, or our hospital could have one term and Prince of Wales could have one term and RPA could have one term, but it was impossible, and there was no possibility for us to implement a resident term in pathology, because although there was the offer of back-funding from NSW

Health Pathology, because of the different structures where the local JMSU couldn't cope with one ten-week term because they need to be equal, otherwise people are short staffed, it wasn't able to be executed.
Q. So you tell us about the - this is in part, I gather, part of this option or ability to adjust staffing by using resident staff who might be doing a residency in another area within the hospital --
A. Yes.
Q. -- as workforce within anatomical pathology as needed?
A. Yes.
Q. What is it, in a practical sense, that prevents that from occurring, or perhaps let's take it back a step. Before the creation of NSW Health Pathology, when it was all dealt with within the LHD, was it your observation that residents were able to be moved in and out of your department in a way which was useful?
A. Yes. I know at other campuses - we never had a resident in pathology through my training, but at other campuses they were able to have a resident who does four terms of the year on the wards and one term in pathology and that worked really well, because there are some people who do pathology for 10 weeks and realise it's not for them, and that's actually equally good, as those who do pathology for 10 weeks and fall in love with it and go on to be fantastic pathologists. So that scope was able in the past, but we can't do it now. And it is a pity because there would be a synergy - we're often busiest - we're often quietest in our department when sometimes the ward is busiest. So in the winter surge of viral illnesses, sometimes elective surgery or semi-elective surgery could be cancelled or postponed, and we may be quieter then and it would be a great synergy for us to have less resident staff at that time and, in return, for whatever reason, a lot more cancer diagnoses are made from mid-November to mid-December, just - it just is something that there is a dramatic increase and we are most busy then, and there would be a synergy to have extra staffing at that time, if we could move between the two, but we can't.
Q. Coming back to an issue you raised a moment ago about the funding of the 1 FTE resident position across the state, you tell us in paragraph 17 that you were told that that decision had been made. Can I ask, when were you told
that?
A. Yes, that was fed back through the clinical stream that, you know, there is a position for one --
Q. Just listen to my question. Do you recall when you were told that?
A. What --
Q. In time, rough1y?
A. Oh, it was last - this one was - I refer to was last year.
Q. And who told you that, do you recal1?
A. Yes, so that was fed back via the clinical stream, which is a consultative group for anatomical pathologists, via Michael Wiley, who was the director of medical services and chief pathologist at the time, that they had offered a 1.0 full-time equivalent, and that has been in place for a couple of years. And $I$ rang around a few places who had that. I spoke to the pathologist at RPA who said, "We did it for a term. It was a huge amount of administrative staff work to achieve it and we're unable to achieve it now because it was so much administrative work".

Prince of Wales had that for a few terms, but not the full time. And I suppose what I found difficult about that exchange was $I$ was told that, "We have this position, speak to the JMSU, do everything you can to make that happen" and then down the track $I$ received an email basically saying "It can't be done".
Q. Can I ask you to turn to paragraph 19 of your
statement. You tell us later in the statement about
workforce challenges or workload challenges, and we'11 come back to that, but can $I$ just ask you to focus on
paragraph 19 for the moment. You te11 us that you reached out to NSW Health Pathology to seek to backfill some staffing. Who was it who you reached out to?
A. Yes, so I mentioned we had a workload audit last year and --
Q. Just focusing on my question: paragraph 19, you te11
us that you reached out --
A. Yes, to several people.
Q. I just want to know who it was.
A. Yes, so to Michael Wiley directly, who was, as I said,
director of medical services, chief pathologist. That was at a meeting attended by Wendy Cooper, who is chair of the anatomical pathology clinical stream.

As recently as about two months ago I met with the new CEO Vanessa Janissen and said, "We have an issue with the MDT funding". I have also met with Anthony Schembri in his role as the NSLHD CEO and said, "We've got an issue with anatomical pathology funding", and they all agree it is critical and it needs to be funded, but we seem to be at an impasse of who will do it, and I was --
Q. Just, again, try to keep it slow, if you can. So when you say you are at an impasse as to who is going to do it, this is what has provoked the meeting with the CEO of the LHD, or the CE of the LHD?
A. Yes.
Q. Who was the CE of the LHD who you met?
A. This is Anthony Schembri, this is about a month or two ago, about - one of the - MDTs was one of the things we discussed.
Q. Can I ask, in relation to that particular issue, do you recall what the response from Mr Schembri was when you discussed it?
A. Well, he was very supportive, saying he agrees that these are really important, and I think he said words to the effect of, "It's not so important where the funding comes from, that it should come through". And he said that he would meet with NSW Health Pathology and circle back to me in about a month, although that was about six or eight weeks ago since we've had that.
Q. So these particular discussions around backfilling staffing to accommodate the multidisciplinary team meetings, in relation to those meetings, can I ask, is it the management of the LHD that is requiring you to attend them or requesting your attendance, or is it clinicians within the LHD?
A. Well, it is both, and so it is clearly - you know, I've been cc'd on some emails about mandatory approaches to MDTs and how they are structured and recorded. That has come from the executive of the NSLHD, and I've been requested directly by clinicians to attend the MDTs. It's not uncommon that there will be a new specialty craft group and they will say, "Yeah, we're just setting up" - what is
the last new one we had - "an interstitial lung disease MDT", a couple of years ago, "and we're going to do it every month and we'd like you to attend". There is actually a Medicare requirement, for certain drugs to be prescribed, that they've discussed it at MDT, and so it's under a request to attend.
Q. In paragraph 20, you point out or you express a view that the funding of these, this backfilling, might have been different in the old LHD single-funding stream model. What is it that makes you think that?
A. Look, I was told by one of my mentors, who was a former head of department, Bob Eckstein, that when you appoint a new position, as opposed to backfill, you are meant to put in a form saying how the new appointment will affect other faculties in the hospital, so if you appoint a new surgeon who is doing a lot of prostate biopsies, you need to make sure someone can do prostate biopsies, and radiologists can report them. That's what he told me. I haven't seen any evidence of that in recent times, when new appointments and new craft groups are introduced, that there is consideration for the pathology workforce sort of behind the scenes that they bring.
Q. To the extent that that is happening behind the scenes, you are not aware of it?
A. Well, I'm - I can tell you we, as a specific example, talked about the neuroendocrine tumour craft group. They are relatively rare tumours where there is a lot of pathology input, and there is a multidisciplinary team meeting every two weeks and we need to review a lot of the cases because the biopsies are normally done outside and need to be looked at in a certain way. And when that group was started, there was funding for a nuclear medicine physician and an oncologist, and not for a pathologist, and we had a whole discussion about this.
Q. When you say "we", who did you have a discussion with? A. That was myself and the then head of department, David Neville, and they offered, as backfill, was it 0.1 anatomical pathologist for that, on a one-year contract, and then they --
Q. When you say "they offered as backfill", who offered? A. That was the group who were putting it together, the nuclear medicine physicians and the oncologist had some funding, and I think it was sort of semi-external,
semi-internal funding for this, and when we kicked up a fuss, after a while, they offered us a 0.1 for 12 months, and then that stopped.
Q. Again, when you say "they", are you talking about NSW Health Pathology or the LHD?
A. No, no, no, it was funding external to NSW Health Pathology from the craft group that wanted that to happen, that were to backfill into NSW Health Pathology, a 0.1 salary equivalent. And, as I said, that was for 12 months, agreed to, and then after 12 months, ironically, as the workload increased exponentially, we were told there was no more funding for that and we should just absorb it.
Q. You tell us in paragraph 21 about unsustainable workload. Has the failure, in your view, to backfill for these multidisciplinary team meetings contributed to that unsustainable workload?
A. That's a very significant contributor. It's not the only contributor but it's a very significant contributor.
Q. To make sure we understand paragraph 22 of your statement, the first issue is, you have made an assessment that each staff specialist is working for approximately 12 hours. How have you made that assessment?
A. Yes, so we have regular monthly staff specialist meetings, and the first thing we always discuss is workload and distribution of workload, you can't separate those issues. As part of my desire to put another business case, you know, to explain to the managers the hours that we are doing, we, you know, conducted an audit in the department and we said, "Well, we want to put down a figure but we want everyone here to agree to it and we will minute in our minutes that this is what we're doing", and there are some people who are working more than 12 hours. We have a lot of people who are working fractionally, who may be working 0.7 , because if - they could work full time if it was an eight-hour day, and so we came across it from auditing that.

We talked about having a sign-in, sign-out thing just for a week or two to see that, and a lot of the staff members told me that they would take microscope slides home - like pick up the kids from child care at 6 or whatever, do all that, and then do some reporting from 10 until 11, 12, at night, or something, and they want that workplace flexibility to do that, or to work remotely from
home when it can be done, and there wasn't keenness to do a clock-in, clock-out basis.

And there is a lot of stuff that is hard, too, that a lot of what we do is remote and reading through rare tumours, reading through articles to work out what it is. It was hard to quantify. But that was sort of agreed, that figure was agreed to as the average hours, in our department, by all the staff specialists who - you know, al1 staff specialists in our department.
Q. The point you are seeking to make there is that that is four hours more than the notional eight hours that you --
A. Yes. We don't get paid any overtime as a staff specialist. We've always tried to have a good turnaround time, and we get a lot of pressure for turnaround time, if you leave things for too long you get called for urgent results and that's the only way that we can do that.
Q. And it's your view, based on some issues we'11 come to, that the workload within the department has been increasing year on year?
A. Yes, so I think in one of the documents there are raw numbers, but the raw numbers are 10 to 15 per cent. We came off a bit with - we previously did the pathology for Manly and Mona Vale and, when Northern Beaches came on, we didn't, and that plateaued for a bit and then it is back to that same rate. Again, there was a COVID dip that has rebounded again.

But there is a consistent 10 to 15 per cent increase in numbers of encounters per year. It's very hard to quantify the complexity, because that's a subjective thing, but we're also doing more complex work within those numbers, which reflects that the average hospital inpatient is sicker now than they were even 10 years ago. There are all sorts of metrics that look at that that they talk about at the LHD leve1.

So numbers easily show 10 to 15 per cent per annum, and complexity I would add on to that, harder to quantify.
Q. Would it be right that the 10 to 15 per cent, whilst it is some measure, it's not necessarily an indication of the increase in the actual time required to work --
A. That's an underestimate of the time, a clear
underestimate, because of the complexity and the increasing sickness and the other things that we do that we didn't have to do in the past.
Q. In paragraph 23 you tell us about the Paxton review in 2018.
A. Yes.
Q. You tell us the report has not been made public, by which I gather you are telling us you don't know what the report says?
A. Yes, so that was - before I was head of department, David Neville was head of department, and he lobbied - he feels similarly to me about workload. He lobbied extensively for this through the union, who then, they agreed on this report by the consulting firm Paxton, that I was told, but have not seen a report, recommended a significant number --
Q. Told by whom?
A. David Neville. And I think he was told, without seeing the report, that there was a recommendation for a significant number of positions across the state, and by no means trying to say that our department is any busier or less busy than anywhere else.
Q. You don't, yourself, though, have actual knowledge of whether a report was published?
A. Well, I was - when NSW Health Pathology received the report, there was definitely a decision not to completely accept it, to conduct their own review of the workload, which was run by Paul McKenzie.
Q. When you say there was a decision made, how do you know that?
A. He told us. He visited our department when he gave his findings about how much staff we should get, which was 1.0 position, that he was asked to review the workload for this, after this report.
Q. So is this the review that you are telling us about in paragraph 24?
A. No, 24 is something separate. Yes. So paragraph 24, we talked about again, after - in COVID we were actually obviously quite quiet, relatively quiet during COVID, because there were prolonged periods when there was not much activity in our field at all.
Q. Just pausing there so I can understand the chronology. There was lobbying which led to the Paxton report, which was not, to your knowledge, published. Following that --

THE COMMISSIONER: Mr Neville said something, told you something about it.

MR MUSTON: Q. Mr Neville said something which led you to conclude that there was a report and it contained certain information.
A. We were told that we were commissioned - that Paxton was commissioned to conduct this report. They conducted a similar report, I think, in Victoria and they used similar metrics to that.
Q. Following the Paxton report --
A. That was 2018.
Q. -- in 2018, there was an internal NSW Health Pathology review --
A. Correct.
Q. -- which - you used a name a moment ago, who conducted that review.

THE COMMISSIONER: Q. Mr McKenzie?
A. Yes.

MR MUSTON: Q. He came and spoke to you as part of that review?
A. Correct.
Q. During that process, he informed you that the Paxton report had been received and he was reviewing its recommendations --
A. Yes, he did.
Q. -- or conclusions?
A. Mmm-hmm, and his opinion, or the report, that concluded that we should get one full-time equivalent above our establishment.

THE COMMISSIONER: Q. Sorry, his opinion of the Paxton report, or his own opinion?
A. Well - no. So my understanding is that the Paxton report said one thing, and I was told that that was
a significant increase in staff, and then --
Q. What were you told?
A. -- NSW Health Pathology directed a review which showed a significantly less increase in staff.
Q. What were you told Paxton said about increase in staff and by whom?
A. Okay, I was told by David Neville a number, and I cannot recall it now. I looked through my emails to see if I could see that number, but it was more than one, and it was - our disappointment was that we only got one out of that process when it was re-reviewed.

MR MUSTON: Q. After the re-review, you did get the one additional FTE?
A. Yes, in 2018.
Q. Then, between then and the events you tell us about in paragraph 24 of 2023, what happened?
A. So between 2018 and 2023, our establishment stayed the same. So there was no increase in staffing at all in that period.
Q. And they were preoccupied during a lump of that time by COVID?
A. Yes, there was a lot of COVID. As I said, COVID - we don't do the PCR testing, that's not our department. So we were quiet for a large amount of that time, although there was some overflow surgery done from other hospitals, done on our campus, that weren't as quiet. So we were quiet during that time and then --
Q. Why was it - it comes to be relevant later, as I understand it, but why was it that the anatomical department was particularly quiet during the COVID period?
A. So a lot of surgery was cancelled. So there is
literature saying a lot of people with cancers weren't biopsied and treated, because they wanted to stay away from hospitals. A lot of the hospitals were shut for a lot of sort of elective surgery, so our overall case numbers dipped or didn't increase, because people weren't having elective procedures, weren't having colonoscopies, weren't having a whole lot of treatments.
Q. Okay. I distracted you, I think. So there was the COVID period and then we come up to 2023, and you
describe in paragraph 24 increasing pressure.
A. Yes.
Q. What was the nature of that pressure?
A. Yes, look, several people contacted the union and wrote to NSW Health Pathology saying that workload was going up. There is an advisory group called the AP clinical - anatomical pathology clinical stream, who made the same point, and it was agreed to conduct this relative workload review in 2023. I think the process started at the end of 2022, and finalised in 2023.
Q. You tell us you have an issue with the fact that the review was based on COVID-affected years or an assessment of workload in COVID-affected years?
A. Yes, so the review was conducted using a metric called relative time units.
Q. I will come back to that. The first issue is there was an assessment made of the work being done by anatomical pathologists --
A. Yes, and it was based on financial years 2020 and 2021, and 2021 and 2022.
Q. And your concern around that is that those years were those affected by the dip in work referable to the COVID pandemic?
A. Correct, and I pointed that out and I was told that there would be no negotiation on that.
Q. Can I now ask you to turn your mind to the RTUs?
A. Yes.
Q. And I gather from what you tell us in paragraph 26 that it is your view that RTUs are not a fair measure of the amount of actual work, in terms of time, that is required to be done within a department?
A. Sure.
Q. Is that right?
A. Yes, look, I think --
Q. Just listen to my question.
A. Yes. Is it my view that --
Q. Is it right that the RTU is, in your view, not a reasonable measure of the amount of actual work, in terms
of time, required to be done?
A. Correct.
Q. Can I ask you why?
A. Yes. So the RTU, relative time units, is based on a college document from some years ago, and it ascribes the time unit for certain anatomical pathology cases based on the Medicare rebate.
Q. When you say "based on the Medicare rebate", what does that mean? Give us an example of a particular test.
A. Item 72823 is a single endoscopic biopsy, and just one encounter, and that will give a relative time unit of whatever the figure is, and --
Q. Just again, so $I$ understand it, is that because Medicare, in arriving at a figure for the rebate, have assumed that a particular amount of time will be required to do that particular biopsy?
A. Yes, which it might be for the average 72823 , but say in the outpatient setting, you see a lot of normal pathology, whereas we might see a lot more cancers in the endoscopic biopsies, which take more. So a good example would be item 72830, which is what we call a complexity level 5, and the Medicare rebate $I$ think is about $\$ 300$ for that, you get that item number also if you, say, look at an adrenalectomy specimen or certain other, like a thyroid, a benign thyroid, you get the same item number, but in the teaching hospital, we have several hundred renal biopsies that have the same item number. So whilst, if you looked at all anatomical pathology in Australia, particularly, you know, in the corporate setting, I think the RTU would be a fair metric, it doesn't take into account the increased complexity within item numbers.
Q. So again, maybe to make sure my basic understanding of it is right, in arriving at the RTU, Medicare looks at the average amount of time that it takes to do a particular test across the board - just "yes" or "no"?
A. Wel1, the RTU is devised by the College of

Pathologists, based on the Medicare number. So they say
"This Medicare number is item 72823 and this takes $X$ amount of points", which translates into however many minutes.
Q. And the college, in arriving at that, at least as you understand it, wil1 take into account the fact that across the board, perhaps the overwhelming majority of those tests
are something that can be done in perhaps minutes?
A. Correct.
Q. But then the complicated ones might take two hours, hypothetically?
A. Correct.
Q. And the RTU works out, across the board, the total number of those tests done, averages out those that take the two hours with those that take a couple of minutes and produces a number?
A. Correct.
Q. Which is much closer to the two-minute end of the spectrum than the two-hour end of the spectrum?
A. Correct, because that's the greater volume of stuff.
Q. Very rough and hypothetical figures, but is your general concern with using the RTU metric here that within the acute hospital setting, you are dealing with a lot more of the two-hour end of the spectrum --
A. Correct.
Q. -- than the run-of-the-mill two-minute end of the spectrum test?
A. That's exactly the issue, and second opinions and things like that.
Q. Now, coming to paragraph 27, you tell us that it was made clear by NSW Health Pathology that the review was not to assess registrar, scientific, technical or administrative workload or the actual workforce requirements of the department. Can I ask you, how was that made clear? Who made it clear and how was it communicated?
A. I emailed Michael Wiley and said we need to assess the registrar, scientific, technical, administrative staff and I was told, "It is not to assess this", quite clearly, and in fact, when he visited I made the same point and I was told the same thing, and I also made the point about MDTs and was told the same thing.
Q. And when you go on, then, to talk about the purpose being to rank the degree of understaffing across different departments, in a relative sense, how did you come to understand that that was its purpose?
A. So it was made clear, I think, in some of the
documents that I wish I had submitted, although they will be available, that this is to be solely a relative workload review, which is to rank different departments. What I indicated that I think should happen is an absolute workload review, which is a review of how much staffing is needed to properly staff a department like ours and other similar departments across the state, and we were told very clearly, and there is an email trail of this, "This is not the intention of the review. It is only to rank the workload crisis across different departments."
Q. So to try to put two concepts together, is it the fact that the reason that it was being used solely for ranking was given as an explanation for, at least for those purposes, the appropriateness of using the RTU metric?
A. No, I suppose I formed the view that the reason that it was to be a relative workload is that there wouldn't be the money in the budget to fund the recommendations of an absolute review. I believe the RTU --
Q. Perhaps let me put the question a slightly different way. If the purpose of it was merely to rank the crisis, as you have put it, between different hospitals, the RTU metric would be an appropriate means to rank them, if that was the purpose.
A. Yes, so to your point, yes, I agree that if a relative time unit metric is used in a relative workload review, noting that, say, some smaller hospitals would do less complex stuff than some bigger hospitals, but peer and near-peer hospitals would have a similar mix, case mix, then that's a legitimate use of the RTU metric, and I also understand that the RTU metric, one of the reasons chosen for it is because it is based on the Medicare rebate, and you can find that data with the click of a few buttons on the IT systems. But I dispute that the RTU metric is an absolute workload - an appropriate absolute workload metric, but I agree that relative to similar hospitals, it's a relative metric.
Q. So in terms of the ranking of the workload problems, you don't have an issue with the way in which they have been ranked in the subsequent report?
A. Correct. So when we look at the relative ranking --
Q. So "yes"?
A. Yes, I agree with the relative ranking. You know, for all its big, broad-brush-stroke pictures, I think it is
a fair relative review.
Q. But your point, when we come to paragraph 29 and the table you have extracted there, is relevant, say, to your facility, Royal North Shore Hospital. The 7.7 hours of diagnostic work is in fact, you believe, an understatement or an underestimate of the actual diagnostic work, because it relies solely on the RTU?
A. Yes, I believe that, for the reasons I have stated.
Q. Can I ask you, in relation to that, in paragraph 29, at the foot of the paragraph, you tell us that, as a guide, you think approximately half of an anatomical pathologist's working day at hospital level should be spent at the microscope.
A. Mmm.
Q. In a practical sense, what does that mean? Does it actually mean with your eyes looking down the hole? A. Yes, so it means with my eyes at the microscope. So the time taken to report - I might get a tray of slides, with a dictaphone in my hand, at the microscope, look at it, report it. I suppose the metaphor "at the microscope" includes when it is typed in, validating it, but doing the routine what we call "pushing glass", you know, moving that across the microscope.
Q. The 7.7 hours that's referred to in the table, calculated by reference to the RTUs, that's the pushing glass?
A. That's pushing glass.
Q. Do you understand the 50:50 split between pushing glass and other activities within the hospital to be a view which is shared by other anatomical pathologists as to what is appropriate?
A. Yes.
Q. And in addition to the multidisciplinary team meetings that we've already talked about, what else is occupied by the non-pushing-glass time that makes up the other 50 per cent in the ideal scenario?
A. Yes, so as the sort of caption to table 1 says, this metric excludes multidisciplinary team meetings, teaching, administration and research, and I would add in to that, things like practice improvement, getting new tests and new things online, and everything that goes along with that -
taking phone calls about cases.
Q. So, following the report which you tell us about in paragraph 29, and extract the highlights package from at table 1, you tell us about a business case that you submitted, at paragraph 31.
A. Yes.
Q. In relation to that request, in making it, were you satisfied that workforce was available to fill the positions, if funded?
A. Yes, we could attract --
Q. What led you to conclude, in the context of, as you tell us, a serious shortage in the world of anatomical pathologists, that you would have been able to fill that position?
A. We currently have two locum pathologists, one doing predominantly a maternity leave backfill and one doing a long service leave backfill, and both would be available, for example, and would be keen to get a permanent job in our department.
Q. So if the business case requesting the additional 2.5 FTE staff specialists had been approved, you were satisfied that at least 2 FTE worth of them could have been filled by those two individuals?
A. Yes.
Q. What about the extra 0.5 ?
A. Yes, look, so when we've interviewed for the locum positions, we had several candidates who would have been appointable and on the eligibility list, with new registrars finishing every year.
Q. And in terms of the 2 FTE registrar positions that you were seeking to fill, were you satisfied that there were two FTEs worth of registrars who would have been willing to pick up the training spots that you had available?
A. I was talking to a potential candidate yesterday who indicated that if something became - even at short notice, would go straight in, and even a time frame where there is a yearly registrar interview process that happens in September, they could start next year, we could cope with, but yes, we could definitely get the registrar positions.
Q. In the context of a shortage of anatomical pathologists, I assume, but correct me if I am wrong, that providing opportunities, training opportunities for registrars, would be a positive development?
A. Correct. I'm confident that we could get positions in our department, in Sydney. There have been some longstanding vacancies in the rural setting that people just haven't applied for, and they would apply if there were more appropriately qualified people. So we need that - whilst I think we can in a big Sydney teaching hospital, I think it would definitely help the statewide workforce crisis.
Q. In paragraph 32 you tel1 us that the business case was declined or not accepted, not based on clinical need but on budgetary impact. Were you told that explicitly?
A. Yes, well, there is an email that $I$ have tendered.
Q. When you say you were told - what you know about the decision-making behind the declinature or the non-acceptance of the business case is based on what's contained in that email; is that right?
A. Yes.
Q. That emai1 is at [SCI.0008.0303.0001]?
A. Yes, that's the email.
Q. Just pause for a minute and we can bring it up on the screen. So just working through that, at the bottom of that email is an email of 15 January from you to Louise Wienholt, amongst others. Who are those individuals? Tom Kennedy I know you have told us --
A. Tom Kennedy is the local pathology director at North Shore. Kimiko Blendell is the divisional manager scientist within our department. Cathy Atkins is the director of operations at North Shore, and Louise Wienholt is - I think her title is director, I think in the footer, of operations for NSW Health Pathology, sort of above - beyond the NSLHD campus, whereas Cathy is at that campus.
Q. The briefing document that you refer to is the submission, am I right, that appears immediately before that document, which is [SCI.0008.0302.0001]?
A. Yes.
Q. That's the document that you had forwarded to them; am I right?
A. That is correct.
Q. So, coming back to the email, is it that email, or the response which is dated 16 January 2024, that you rely on in reaching the conclusion that --
A. There were also verbal conversations.
Q. Who with?
A. Both Cathy Atkins and Louise Wienholt.
Q. What was the effect of those conversations?
A. Well, that we wanted more staff, and I was told, "Put in a business case". We put in a business case, and I was consistently told, "It won't be revenue neutral. It won't be - it won't save money, and on that basis, it won't
proceed". And I said, "But there is a clinical need", and talked about how we're doing extra hours and all that sort of stuff, and I was told, "But it cannot be funded because it's not cost neutral".

At the heads of department meeting yesterday, Darren Croese actually said quite explicitly, "Your discipline is a loss-maker. It is a loss-making discipline". I agree with that, but there is no - our discipline loses money on any metric based on Medicare rebate. I was told very clearly - that's the best email evidence that I have - that it's because of the negative effect on the general fund, the revenue, with previous emails saying that they will move it up to revenue to see what the effect on the general fund will be.
Q. Can I ask you to move forward to paragraph 38 of your statement. You tell us about a gene expression assay called Prosigna, P-R-O-S-I-G-N-A. I think I have pronounced it properly, but correct me if I haven't. For the laypeople, what is Prosigna?
A. That's a commercial product that - about 10 years ago

I received a half-million dollar grant from the Cancer Institute of New South Wales for this platform which can do research projects and also clinical projects, and one of the Prosigna modules is basically designed to test the cancers from women with breast cancer, and using the genetic assay, it can tell you whether the breast cancer is so low risk that you don't need chemotherapy, as in the chance of the breast cancer coming back after surgical excision is so low, you don't need chemotherapy, and that platform and similar platforms with different brand names
have been adopted by single payer settings around the place, because the companies have showed you evidence that it will save money to the healthcare system as a whole, because although it costs $\$ 2,500$ per test, if a certain number of women don't need chemotherapy that's great for them, because they don't get all the side effects of chemotherapy, and it's great for the system because you don't have to pay for chemotherapy and everything that goes along with that and the complications.

I put that in, even though it was about 10 years ago, as an example of how a non-single payer, NSW Health Pathology, quite clearly told me - in fact it was Stephen Braye at the time, that they can't fund it because it's too expensive, and I said, "But in the overall scheme of health care, it saves money", "But it's too expensive to our budget." I even suggested that they could work with the LHDs and, you know, if they are doing chemotherapy, but a platform like that just doesn't fly when the pathology department pays for it and the money is saved by others.

So we still get requests from some private - some outpatients, to send - some of it gets sent to Queensland or wherever, because some people see the benefit of it, but none from the public system and none from NSW Health Pathology. I think Douglass Hanly Moir offer that platform.
Q. Can I ask you to go forward now to paragraph 50 of your statement. You tell us there that a change of structure to establish NSW Health Pathology centralised in Newcastle has been detrimental to patient care and staff morale. Can I ask you to explain why it is that the structure or the centralisation of the structure has been detrimental to those things, rather than the various other challenges that we've talked about, workforce challenges and the like?
A. My staff find it extremely frustrating when simple matters are made more complex by a remote bureaucracy. I don't know how - shall I give some specific details?
Q. Yes, please.
A. They are quite technical. So, for example, in pathology, you have to be involved in quality assurance activities, which means you just want to make sure you get the diagnosis right because you don't want a rogue pathologist who can do all sorts of damage before it is
picked up, and, therefore, we enrol in a lot of the college quality assurance modules - we're involved in all of the quality assurance modules where we submit our answers, they get marks, and they should be concordant and, if something's discordant, you need to explain why and review it and go through the process.

We have had different modules to do it and historically what we would do is record discrepant cases in the myQAP module on the college website, where you do the results and discuss it, we have a meeting where we review it amongst the whole department and decide whether it is an issue or not.

About three months ago, we were told that for any discordant case there needs to be a BIR issued, which is a business improvement plan, which revived a lot of extra sort of administrative staff, uploading things in different settings, and there seems to be a lot, for these sorts of things, "We can't do it", "It has to be done."

Then about two months ago - one month ago, we were told "You don't need to do a BIR if it is just a QAP discrepancy".

Then on Tuesday of this week, by email, I received a reply-all email, including all the other heads of department, saying, "We have decided that you do need to do a BIR for all these issues", and the reason from that email was that the centralised quality assurance team found it too hard to keep track of any of the discordant cases unless it was done through the BIR system, because it was too time consuming to go through the same system.

So the BIRs might take a couple of hours for each discordant case as it has to be done by a pathologist scientist, so it is many hours for our frontline staff to do them, that I take as a decision that has been made to save some hours for a centralised bureaucracy to review the discordant results, and, you know, when - I was talking to some of the pathologists about this yesterday, we're just pulling our hair out saying, not only were we told to do it one way, then another way, then another way, we were told to go through a process that could be called Kafkaesque, when we could have just done it ourselves appropriately, and there's been several, you know, with that, other sort of edicts that certain sort of processes that might be more
appropriate to a stat lab are enforced upon us without consultation, and that caused a lot of frustration for us.

I'm trying to think what other issues we could talk about for the centralised thing. We could talk about - we wanted to buy a mini x-ray machine for our department, and the reason is that some breast cancers have calcium in them, and you can do surgery to remove suspicious imaging findings and they send the whole breast lump to our department and we need to sample some of those areas to find out whether it is cancer or not. If we don't know where the calcium is, we might have to put in $100,150,200$ blocks of some of those samples, whereas if we had an x-ray in our department, we could just x-ray the bits of the breast and save us - we could pay for the cost of the x-ray machine by saving money on the amount of blocks that we process.

My colleague Angela Wong - we discussed it, she's a breast expert, she put in a business case for that, which I think started about 14 months ago, and back and forth, "Provide detail", back and forth, back and forth, delayed for that whole time, and curiously, just this week, I think, just before this, I appeared here, we were told that, in principle, they support this purchase of this equipment, and $I$ just find it surprising, when all the figures that we presented and the international standard is that it will save money pretty quickly, but there was reluctance to buy the machine that we all wanted, that we provided evidence that would save money and efficiency.

That process, I mean, I can't tell you how many emails went back and forth about that, but, you know, it might be an exaggeration to say 100, but it wouldn't be that much of an exaggeration, back and forth through different pairs of hands, when I think that process would only happen when the management is undertaken by email rather than face-to-face meetings. I think similar issues where there's been procurement in the LHD setting, a lot of things have been progressed by having face-to-face meetings.

It causes heartache. Many people who put in business cases for stuff when it has been treated like that, they have just given up after the first few months.
Q. Could I ask, in terms of, what my understanding is, is called the number 2 account --
A. Yes.
Q. -- have there, to your observation, been any changes in the way decisions are made around the number 2 account funds consequent upon the creation of NSW Health Pathology, from the perspective of a clinician at North Shore?
A. Sure. So you know how the number 2 and number 1 accounts work?
Q. Perhaps give us a very short burst on how they work from the point of view of an anatomical pathologist.
A. So I'm a staff specialist, so I'm just salaried by the LHD, and I also see private patients, billable patients, and for anatomical pathology, the facility fee is 20 per cent, which is the general - NSW Health Pathology takes 20 per cent of the billed fee, and 80 per cent goes into a trust fund called the number 1 account, which pays a certain salary supplement, and excess money at the end of the year goes into the number 2 account which can be used for teaching, education, research, services, capital expenditure and things like that.
Q. Just pausing there, under the old structure, when pathology was dealt with through the LHD, how was decision-making - how did decisions get made around funds in the number 2 account which were referable to anatomical pathology?
A. Yes, so we have a pooled fund in our department with haematology, biochemistry and microbiology, the other faculties of pathology, although most hospitals in Australia - New South Wales have anatomical pathology alone. We have a number 2 management committee who reviews requests for money. They might want, you know, a research disposables or something like that, and they approve that through the local pathology director, and historically, that was sort of a rubber stamp process.

But to give you an example, about, oh, seven, six years ago, at a time when we had about $\$ 6 \mathrm{million}$ in that account, we wanted to buy a whole-slide imaging platform, which is an imaging system that scans in the whole of the microscope slide, because a huge thing in pathology, going forward, is digital pathology and artificial intelligence, where you can train a computer to do what I do, and to do that, you've got to scan in the glass slides into a digital format to feed the computer, and we put in a business case saying, "We would like to buy a whole-slide scanner for our
department, because it's got clear advantages for teaching, education and research", which was a goal of that fund, but also for future-proofing our practice because digital pathology is already here in a lot of settings around the world.

Business case. It was approved by the number 2 account, and we were told the CEO of NSW Health Pathology said no, that we can't do - we can't purchase the digital scanner, because any expenditures in this will have to be in line with NSW Health Pathology's digital pathology strategy.

I was on a couple of digital pathology strategy working groups and, to summarise, nothing's happened in those four or five years. And so we weren't allowed to buy a whole-slide scanner with our trust fund money, which is separate from general revenue, which would be an ideal thing, because any expenditure had to be in line with the statewide - you know, what platforms they get. But yet, after several years, I would say five years, we haven't got a statewide digital pathology structure, we can't - we don't have a digital scanner. I'm embarrassed, with international collaborators in research, when they ask me can I scan in some digital slides of this case for a research project and I can't do it, I need to send it away to somewhere else. Most departments have them.

MR MUSTON: I've got no further questions for this witness, Commissioner.

THE COMMISSIONER: Thank you. Mr Cheney?
MR CHENEY: Commissioner, I wonder whether you might take an early morning tea for me to take some instructions, if you wouldn't mind.

THE COMMISSIONER: Yes, okay. We will come back at 11.45.
MR CHENEY: Thank you, Commissioner.
THE COMMISSIONER: We will adjourn until then.

## SHORT ADJOURNMENT

THE COMMISSIONER: Do you have some questions, Mr Cheney?

MR CHENEY: I do, Commissioner. Thank you for the time.

## <EXAMINATION BY MR CHENEY:

MR CHENEY: Q. Professor Gill, your work in pathology commenced when you were a registrar at Royal North Shore some time prior to 2005; would that be correct?
A. Yes, correct, 2000.
Q. Year 2000?
A. Year 2000.
Q. You worked as a staff specialist in that role from about 2005 through to a couple of years ago; is that right? A. I'm still a staff - registrar 2000 to 2005 , then staff specialist, 2005 to current time.
Q. And the move to the role of clinical director at Royal North Shore pathology service was in 2022?
A. Correct.
Q. Is it right to think of that as your first time in a senior role?
A. Not really. So I was the acting in charge for three months, oh, three or four years prior to that, and I've had several other sort of leadership roles. I'm the chairman of the Australian Pancreatic Genome Initiative, it's a big pancreatic cancer research group, and have been on other sort of advisory bodies, MSAC, MRFF, and in the research role I suppose I've been a senior academic pathologist and professor for quite a while.

THE COMMISSIONER: Q. If these acronyms are important, you might have to tell us what MSAC and MRFF are.
A. MSAC is the Medicare Schedule Advisory Committee. I'm on the evaluation subcommittee, so when someone puts a proposal for a new Medicare rebate, there is a group of experts who look at the business case and the clinical, and so forth. MRFF is the Medical Research Future Fund. I'm on the genomics advisory group for that.
Q. And the chairman of the Australian Pancreatic - did you say Genome --
A. Australian Pancreatic Genome Initiative, APGI, is a national research project funded, I think it's $\$ 27$ million from the NHMRC, to conduct whole new genome sequencing on pancreatic cancer.
Q. Does that involved Garvan, does it?
A. It's based at the Garvan, although two-thirds of the patients were operated on at North Shore hospital. It is a big pancreatic surgery unit.

MR CHENEY: I'm contemplating a submission, Commissioner, that the first recommendation should be the abolition of all acronyms.

THE COMMISSIONER: You can take that one as a given.
MR CHENEY: Q. Professor Gill, the Northern Sydney Local Health District was, to your knowledge, established in about 2011; correct?
A. I will take that, okay, yes, that sounds right. I just think of myself as always being at that hospital, the RNS building, but I understand there was this change between RNS and LHD and then Central Coast, and then back and forth.
Q. And there was a time at which Royal North Shore formed part of the Hunter New England Area Health Service, to your knowledge; is that right?
A. I don't - so in pathology, in one of the things, we went from just North Shore, and we always did Hornsby and Ryde and Manly, and then we joined the Central Coast to be Pathology North Shore Central Coast, and then we were Pathology North, which went to the Queensland border, and now we're NSW Health Pathology.
Q. But when you say in paragraph 8 that when you commenced as a staff specialist you were employed by the Northern Sydney Local Health District, might it be more correct to say you were employed by the Hunter New England Area Health Service in 2005?
A. No, I don't think that's the case. I think I started as - whether it was RNS or NSLHD, that was where my employee number was and then, as part of the move to Pathology North, Hunter New England took over some of the administrative stuff for pathology at North Shore, and that was about - it was a few years later, because I remember they gave you extra salary sacrifice or something. It was definitely when I was a staff specialist a few years later.

THE COMMISSIONER: Q. I may have gotten confused at one stage. When you say in 8 that you were employed by the

Northern Sydney Local Health District --
A. Yes, I probably --
Q. Just wait for the question. And then you mentioned the creation of NSW Health Pathology, are you an employee of NSW Health Pathology now or still --
A. Correct.
Q. You are?
A. Correct.
Q. I think there was one stage earlier in the transcript you might have said that the LHD was paying your salary, but that's not - it's actually --
A. So - I don't know, the LHD doesn't pay my salary and hasn't since 15 years ago.

THE COMMISSIONER: Anyway, that clears that up.
MR CHENEY: Q. You see in paragraph 9 you describe NSW Health Pathology as a centralised bureaucracy based in Newcastle?
A. Yes.
Q. There are many members of the executive of NSW Health Pathology who are located in Sydney; correct?
A. There are more now than previously, but the centre of orbit and, power through the time that I've been involved in it, has been in Newcastle and that goes all the way back to when Pathology North had the centralised admin in Hunter New England, and the key, the CEOs, the key decision-makers, have been based in Newcastle. They built that building at 1 Reserve Road just next to North Shore a few years ago and some of them have spaces there, but it's certainly been my experience that key decision-makers, the majority, many, are based in Newcastle.
Q. The senior operations manager for the Northern Sydney Local Health District is located at the hospital; correct?
A. For the Northern Sydney Local Health District, but, say, the operations manager in general is Darren Croese, who is located in Newcastle.
Q. But the senior operations manager for Northern Sydney Local Health District --
A. Correct. That would be Cathy Atkins, if I've got the titles --
Q. You have referred, I think, to what you perceive are problems created by what you describe as the separation between the centralised decision-makers and - being the people, as you describe it, with budgetary responsibility and local pathologists?
A. Yes.
Q. You accept, don't you, that the structure of NSW Health Pathology facilitates a dialogue regularly between local pathologists, if $I$ can use that generic term, and the management of NSW Health Pathology?
A. There is some dialogue, although most --

THE COMMISSIONER: "Dialogue" is not necessarily a helpful term. Do you mean meetings, do you mean --

MR CHENEY: Yes.
THE WITNESS: Okay --
MR CHENEY: Q. Perhaps I will clarify. I'm suggesting to you that such is the structure of NSW Health Pathology that, as a matter of fact, there are many opportunities for local pathologists, such as yourself, to make known to NSW Health Pathology any concerns you have about the local setting; correct?
A. I think there are too few structures, and I can give some examples.
Q. I am sorry, did you say too few?
A. Too few. So a lot of my instructions come by email. Since COVID, there's been a lot more Teams meetings, but very few face-to-face - very, very few face-to-face meetings with senior management. I see the LHD senior management many times more often.

THE COMMISSIONER: Q. Your concern, in a broad sense, is not that you can't send an email to Newcastle, to someone in Newcastle, because of course you can from anywhere in the world.
A. You can, yes.
Q. It's the lack of face-to-face kind of meetings and opportunities to engage with each other.
A. Lobbying opportunities. I think it's easier to say "No" to some critical things by email than in a
face-to-face meeting.
Q. Well, it is different.
A. Yes.

MR CHENEY: Q. What I want to suggest to you, sir, is that there are many opportunities for you to have face-to-face dialogue with the relevant players within NSW Health Pathology about any concern you have.
A. Oh, we've had some issues in our department, say, when I first started as head of department, that I wanted to have a face-to-face meeting with the CEO and I couldn't do that.

THE COMMISSIONER: Again, I'm not sure, without wishing to be picky, but "relevant players within NSW Health
Pathology", what does that mean and where are these people based?

MR CHENEY: Q. I'm suggesting that the face to face meetings are occurring at the hospital, or in Sydney, at least; is that right?
A. So if you want to recount face to face meetings I've had with senior management, I met with Vanessa Janissen a couple of months ago. Darren Croese came down once when they wanted funding from our trust fund. I don't think I've had others, not in the last year. And it's interesting, because I've read some of the previous evidence, how people have said the LHD model works better because people feel involved in and, buy in, and there are all these intangibles, and I just don't understand why pathology is going the other way.

THE COMMISSIONER: Q. Just remind me, Darren Croese is what position?
A. They all have titles that change.
Q. Vanessa, I think, you're referring to the CEO?
A. The CEO. Is Darren Croese the chief of operations?
Q. $\quad \mathrm{COO}$, is it?
A. Yeah, look --
Q. I shouldn't guess.
A. Their names change, but there is a senior leadership team of three or four people who are - Deanna Paulin is HR; Vanessa Janissen; I think it's Darren Croese and Robert

Lindeman, and I haven't seen Robert Lindeman face to face --
Q. From your perspective - we know where the CE is based but are the other senior management people within
NSW Health Pathology that you might like to engage in for
matters that are relevant for you and your department and the cases you have, are they all based in Newcastle or are any based in Sydney?
A. Robert Lindeman would be based in Sydney, although not on our campus.
Q. Who is Robert Lindeman?
A. Is he director of clinical operations?
Q. I don't know.
A. Yes, so I suppose he is a title of that ilk. What they all are is not based on our campus.
Q. When you say "based in Sydney", not at your campus, somewhere else in Sydney?
A. Correct.

MR CHENEY: Q. You have told us in paragraph 11 of your statement, sir, that your direct reporting line is to
Dr Tom Kennedy, the local pathology director. Do you see that? Do you understand that part of Dr Kennedy's formal responsibilities in that role are to provide strategic and expert advice to NSW Health Pathology executives and senior managers regarding the assessment of business cases and requests for funding?
A. I would have thought that's his role, although I could say that when I did put in my business case, I was directed to move that to Cathy Atkins, it went to Louise Wienholt and then to accounting in Newcastle, and he supported that, but I don't think he had any role in the sign-off on it. He was aware of it, there were discussions about it.

THE COMMISSIONER: Q. Is Dr Kennedy part of NSW Health Pathology or part of the LHD?
A. He's - NSW Health Pathology at North Shore campus.

MR CHENEY: Q. You, in your role, operate pursuant to a position description, a formal position description, do you not?
A. Correct.
Q. That provides that you, in your role, are to have a major input into the business and strategic planning of the laboratory?
A. I would have to look at the business case [sic], but it should say something like that - the description.
Q. And you know, don't you, that the performance of the laboratory and its planning for future needs is overseen by not only yourself and Dr Kennedy, but in conjunction with executives from the NSW Health Pathology?
A. Yes, of course.
Q. The local clinical directors, like yourself, are also typically members of broader statewide governance groups?
A. Correct.
Q. Including operational executive meetings?
A. I have never been asked to an operational executive meeting. We have regular heads of department meetings. One point I would make about the consultative structure, there is a group called the anatomical pathology clinical stream, which is a group of mostly ex-department but senior pathologists from many different hospitals. I'm not a current member, another member of our department represents us on that group, but when I have been there in the past, it was made clear to me that this is an advisory board and that they have the right to overrule our thoughts on certain things.
Q. You have participated in meetings of those clinical stream groups?
A. Yes, just a handful. We have another representative of our department who feeds back on it.
Q. And to your knowledge, Dr Kennedy participates in statewide forums with his counterparts and executives --
A. I would presume so, yes.
Q. -- from NSW Health Pathology?
A. I would presume so, yes.
Q. And in your role as a clinical director, you are also involved in budget performance reporting through heads of department meetings?
A. I don't have any budgetary responsibility. It's made very clear to me that any budgetary expenditure - I don't have a budget. If I save money, I can't use it. I don't
have a budget.
Q. I wasn't suggesting that you had a budget, sir, I'm suggesting that you participated in budget performance meetings or budget performance discussions through the heads of department meetings.
A. Once a month, at heads of department, they show a spreadsheet of the performance of the bottom line performance, very briefly, but when it comes to having a role in developing budgets and strategic staffing, I don't feel that $I$ have a role.
Q. Sir, there is also, to your knowledge, a document known as a clinical services plan; correct?
A. I have seen a clinical services plan at some stage that I think is revised at every five years or so. Is that - for pathology. There is also an LHD one.
Q. It is an LHD, or at least it is a document published by pathology.
A. Mmm-hmm.
Q. Perhaps I will show you a copy, sir. I will show you this clean version, sir. Could I hand this to the witness. I'm sorry, it is not pinned in any way, Professor. Have you seen that document before?
A. I have seen this or similar documents.

THE COMMISSIONER: This isn't in the materials? There is no document ID or anything like that?

MR CHENEY: I'm sorry, Commissioner, I should have provided this. I am told it became exhibit 23 in the second tranche, so it is exhibit B.23.094. "Exhibit" might be the wrong prefix but --

THE COMMISSIONER: Does it have an SCI number?
MR CHENEY: No, it bears a Ministry of Health discovery number, I think.

THE COMMISSIONER: Let's move on. You proceed. If there is another copy, I will have a look at it. Oh, there we go, look at that. [MOH.0001.0384.0001]

MR CHENEY: Yes, that's the document. And can we go to internal page number 103.
Q. Down three pages, the internal page number. Do you have page 103, sir?
A. Yes.
Q. You see that there is a description there of the role of, or what it is intended will be the role of clinicians, or it is contemplated that there will be consultation with clinicians by NSW Health Pathology?
A. Yes.

THE COMMISSIONER: What's the date of this document?
MR CHENEY: It has a range date at the front, Commissioner, of 2019 through to 2025.

THE COMMISSIONER: Presumably, then, the photo of the happy family on the front was taken in 2019, and is somehow crucial to the plan.

MR CHENEY: Q. Just going back a page, if we could go up one page to section 10, there is a reference to "Clinical services planning to support future pathology service models"; do you see that?
A. Yes.
Q. In section 11 on page 103, it's contemplated, do you see, in bold under number 2, that NSW Health Pathology will consult with each individual local health district's service planners and other key stakeholders, including the local pathology directors, about this plan?
A. Yes, I can see that.
Q. You, I think, as we've heard, came to the role in 2022. Have you consulted at all with anyone from NSW Health Pathology about this plan since your appointment to that position?
A. This plan, I haven't been asked to consult on. My understanding is that they are developing a new clinical services plan, because this is expiring in 2025, but I haven't been asked to consult on it.

MR CHENEY: Commissioner, I'm not sure whether we've sufficiently identified that document for it later to form part of any tender.

THE COMMISSIONER: Do you want to MFI it?

MR MUSTON: It is [MOH.0001.0384.0001].
THE COMMISSIONER: I can just say that that document, of the number that Mr Muston just read out, is MFI 5, or something, is it?

MR MUSTON: I think it is part of the tender. Is that all right?

MR CHENEY: Yes.
THE COMMISSIONER: Or can it be tendered?
MR MUSTON: I think it is part of the tender.
THE COMMISSIONER: It is part of the tender. Okay. Is it somewhere within these 15 volumes of material that are in front of me?

MR MUSTON: We have identified quite a number. If it hasn't been formally tendered in an earlier tranche, we can tender it.

THE COMMISSIONER: Let's call it MFI 5 for the time being. If it is part of the tender, it is already there. If not, it can be added.

MFI \#5 DOCUMENT WITH IDENTIFIER [MOH.0001.0384.0001]
MR CHENEY: Q. Professor, you say in paragraph 12 that you rarely, yourself, meet with the executives of NSW Health Pathology, and you say it's at most once or twice a year. Do you see that?
A. Correct.
Q. Do you adhere to that statement?
A. So I can remember seeing the CEO, and I said I've seen the current CEO once, who has I think been in
since October. The previous CEO came to our department, I remember, once last year. There was a group meeting with everyone, not a one-on-one meeting. Was she there a second time? Could be. I don't - not more than that.
Q. You have met, have you not, with the director of people and culture at NSW Health Pathology, Ms Deanna Paulin?
A. Deanna Paulin, yes.
Q. You have met regularly with her since your appointment?
A. Yes - well, when I took over the department, there was a lot of interpersonal conflict within the departments, with multiple --
Q. I didn't ask why you have met, sir. I'm just asking whether you did meet with her. You have met with her?
A. So we --
Q. Have you met with her, sir?
A. Yes. We have had several --
Q. Can I suggest to you, sir, that you have met with her some 13 times since your appointment in 2022. Do you accept that?
A. Yes, I do.
Q. At those meetings, there have been other executives from NSW Health Pathology, including the director of medical services?
A. No.
Q. I'm sorry, there have been other executives from the hospital at those meetings?
A. No.
Q. Director of strategy and transformation?
A. That's Martin Canova. I have met with him once about genomics, maybe twice.

THE COMMISSIONER: "Executives from the hospital" means people from the LHD, does it, not NSW Health Pathology?

MR CHENEY: Yes.
THE COMMISSIONER: Okay.
MR CHENEY: Q. Professor, the meetings that you have had with Ms Paulin, I suggest, related to concerns about morale and behaviour and relationships in the Royal North Shore --
A. Correct.
Q. -- pathology unit?
A. Correct.
Q. That followed a 2022 external review of the culture?
A. Correct.
Q. You have had some coaching support yourse1f, have you not --
A. Correct.
Q. -- on the management culture within the unit?
A. NSW Health Pathology paid for an external consultant to mentor me monthly, mainly about interpersonal dynamics within our department, and all the meetings with Deanna have been about that. I suppose I don't think of that I appreciate she's on the executive, but that's - I don't think of her as having an executive role to strategic planning and budgetary and all the other things we are talking about. I think of her as an HR executive about these interpersonal conflicts.
Q. What is said in paragraph 12 misstates the position, doesn't it?
A. I suppose - I understand what you are saying. When I talk about the executives, I suppose I am thinking about those with budgetary and strategic responsibility for services planning. I meet - I am scheduled to meet each month, by Zoom, mostly, or phone call with Deanna Paulin solely about HR issues, about behaviour and complaints and things in our department and how to deal with that, and that's - the meetings are essentially - are only about that. They are never about budgetary, strategic planning, staffing levels in the department, things like that. And so I suppose, although I appreciate that Deanna may have a role in the executive, $I$ don't think of her as "the executive", in that sense.
Q. And as you have told us, you met as recently as the last couple of months with the chief executive of NSW Health Pathology; correct?
A. Yes. I've had one meeting with her.
Q. Was that a meeting that you requested?
A. Oh, I think they emailed me to say that she would like to meet with me.
Q. You, with respect, are not a shrinking violet about expressing your concerns about all things pathology; correct?
A. Yes, I suppose, to get to your point which I think you are making, the fact that I'm here - I mean, many of my colleagues have said someone should say something here, and I'm here, and other people don't want to because they feel there could be adverse outcomes or - I understand. And I have been critical, as is evident from what I've submitted, of many major decisions, and I feel, as a result, I am not well liked by members of the senior executive of NSW Health Pathology.

THE COMMISSIONER: Q. Have people said to you that they feel constrained from, for example, doing what you are doing, giving evidence here?
A. Yes.
Q. Because they think - when you say "adverse outcomes", can you explain what you mean?
A. Yes. So in our department I said to people, "I'm going to put this written submission in" and shared the email with a few people about how to do it, and they said "Yes, we should all do this. I want you to do it, and you should say this and this". I said, "I'm happy to do it but it would be good if it came from many people, because many, people feel the same way" and none of them have followed through. And I have spoken to people and they say, "Look", one person said, "Look, in my position" - in a senior analogous position to me at a different hospital, "I feel that I can't do that". I said, "Well, if we don't do it, who is going to do it", and someone else said they are concerned that there could be - their progression up the chain might be stymied by being seen to be critical.
Q. As far as you understand it, though, is that because of their own perception?
A. Yes, I believe so. I have reassured them that I don't think - you know, this is an open - we're in court, we're being video streamed, I just - I'm here. My career is very important to me and I'm here in your hands with confidence that the process is safe, and I don't think that there is really any likely adverse outcome, but I think there is an anxiety or it is one of the reasons that more people haven't come forward, and I suppose I'm saying to you that many people have come to me, "You should say something, Gillie", that don't want to put it in writing themselves. One of my colleagues put in a written submission, Dr Wong.

MR CHENEY: Q. But you were not directed or constrained
in any way --
A. No, no.
Q. -- from cooperating with this Inquiry; correct?
A. 100 per cent, I feel very comfortable telling the truth, the whole truth, and nothing but the truth, and I don't feel at risk of adverse outcome. I'm just saying that that is one of the things, that people just don't want to rock the boat.
Q. You have raised the issue of how the pathology unit's participation in multidisciplinary team deliberations should be funded.
A. Well, I suppose I would just 1 ike them to be funded no matter who the payee - payer is.
Q. I mean, I take it you acknowledge that the input of pathologists in those multidisciplinary teams is extremely important --
A. Correct.
Q. -- for patient care, and I think you said as much earlier?
A. Correct. 100 - for most cancers, the pathologist's input is critical, and that would be accepted around the world, to have a proper MDT you need a pathologist, a radiologist, and then oncology, surgeons, depending on the nature of what you're discussing.

THE COMMISSIONER: Q. Is that because the opinion of the pathologist drives what the treatment option is?
A. Yes. So I mean we would view that most diagnoses of cancer are made by the pathologists, because you will see a lump or an imaging, but it is all about the biopsy and what that shows as to whether it is cancer or not, and then if it is cancer, there are thousands of different types that are all treated differently. So having that nuance is really important, and for common cancers it is not as important as for rare cancers, but it is important across the setting, and so the directives from all sorts of key bodies, CI New South Wales, World Health Organizations, pathologists are critical.
Q. And I take it the range of treatments is expanding rather than contracting?
A. Correct. So we talk about personalised medicine where you basically spend a lot of money testing the tumour to
decide which treatment to give, and that's just exploded and increased our testing requirements.
Q. Hence the banking of the --
A. Yes, so the banking of the discovery of frozen tissue, what's the DNA abnormalities in cancer.

MR CHENEY: Q. Sir, you refer in paragraph 15 to a concern that the six registrars tied to the pathology unit are the only registrars within the hospital who do not report to the junior medical staff unit. You appreciate, I gather, that there is a rationale for the different regime in place to - the different reporting regime in place for registrars in the pathology sphere?
A. Yes, I can see arguments for and against that structure.
Q. But one argument for it is it is a recognition, isn't it, that people who practice in your discipline have an extremely specialised role, and the structure that sees them reporting to the NSW Health Pathology junior medical officer unit is one that fosters the training that is required to transition registrars between laboratories and across sites?
A. Yes. So a reason for that structure is that pathology is a niche specialty which is different to other aspects of clinical medicine.
Q. And to your observation, that is a practical benefit of a different reporting regime for those particular species of registrar, if I can use that term?
A. Oh, yes, I'm just making the point that what - you gain something, but you lose something, and what you lose is what we talked about, that resident ability to have - to rotate through, and that flexibility, and I suppose I was also alluding to that if you have a JMS unit, I don't know, do we have 100, 200 registrars at NSHD? An extra six from pathology wouldn't be a burden on that unit. Like, it's not a great cost efficiency.
Q. But the rotation of registrars through the pathology unit is to be encouraged, if for no other reason than it provides, perhaps, a future source of potential full-time employees for you?
A. Definitely, I would like more rotations, I suppose not just to get good trainees in pathology but also for non-pathologists to get a better understanding of
pathology, because it really helps non-pathologists, just as we have to do clinical medicine before we do pathology, because that clinical understanding helps us to understand pathology, so it is a two-way street.
Q. Sir, you take some time in your statement to speak about what you describe as the unpaid overtime incurred by staff specialists?
A. Correct.
Q. There is, as part of staff specialists' remuneration, an allowance known as an onerous duties allowance?
A. Correct.
Q. And it is a reasonably substantial allowance, is it not, of some 17.4 per cent?
A. Correct. Something like that.
Q. Do you understand that to be in recognition of the fact that pathologists have to work overtime from time to time?
A. We do not get the onerous duties allowance in our department.
Q. I'm sorry?
A. We do not get an onerous duties allowance in our department, and when I have inquired about an onerous duties allowance in our department, formally, and there will be an email record, I was told it would not be possible for us to get it.

THE COMMISSIONER: Q. Were you told why?
A. The money. I was - I could find an email, but one of our proposals to get more staff was to ask for an onerous duties allowance, because that can only be done for a certain time, or it needs to be then renewed.
Q. My question was, were you told why? Do you remember, or not?
A. I was told it would not be possible and - I just took it it was the money, to tell you the truth, but I couldn't go on record to say that's what the email said, but I have inquired about it and, no, we don't get an onerous duties allowance.

MR CHENEY: Commissioner, I should just flag that my instructions are obviously to the contrary, and it may be
that evidence about it will be adduced in circumstances where I haven't properly put it to this witness, but I can't do much about that.

THE WITNESS: Are you talking - there is an on-call allowance, if we go on call and we are called in the middle of the night, there is an allowance for that, but there's certainly no onerous duties allowance for us.

MR CHENEY: Q. You have said a little bit about the Paxton review, the report of which I think you have said you haven't seen yourself?
A. Correct.
Q. But whatever it might have said, you understand, don't you, that subsequent to it, Royal North Shore was given an additional 1.5 FTE - that is, one and a half full-time employees?
A. No, I think we were given 1 FTE, from that -

I believe - and I think that I had, from the University of Sydney, I have a position there, a 0.5 senior lecturer position that was moved in together with it. So my recollection, it was 1 . Could it have been 1.5? I don't think it was. I thought it was 1.
Q. Can I suggest to you, sir, that there were two additional pieces of support following the Paxton review given to your particular anatomical pathology lab, namely, an additional 1.5 FTE employee, and another 1 FTE to support excess leave that had been accumulated?
A. I wasn't the head of the department at the time and I can't recall. In terms of excess leave, there was at some stage something about excess annual leave, but I think things are being conflated because last year we had a locum for - predominantly for maternity leave, where the numbers didn't quite add up and we added in some excess annual leave that could be in there. That's right, there was state government funding for excess annual leave, and last year, part of the business case for a locum was to do with excess annual leave. That was quite a while after the Paxton.
Q. Sir, you speak about a review - sorry, in paragraphs 24 through to 27 of your statement, you speak about a review that was undertaken in 2023, the year 2023; do you see that?
A. Correct. I think it started in 2022, we were visited
in 2023.
Q. Were you privy to the findings of that review?
A. The published findings, we had a meeting, we went through it, and the published findings have been tendered as one of the documents here, which is where table 1 in my submission comes from, but the full document is submitted.
Q. Do you understand that subsequent to that review, a further 10 full-time employees were appointed to pathology throughout New South Wales by NSW Health Pathology?
A. I understand that there were more positions, but I can tell you that none were in our department. One of the models included an extra staff in our department, but there were none.
Q. Did you understand that the decision as to where those additional 10 people were deployed was based on what was seen to be the need of particular sites, and the locations that they were supporting, namely rural and regional sites? A. I would agree that it was a relative workload audit and there were - with not many resources, a decision was made to give more to the relatively more overworked, based on these figures. I don't dispute that.

THE COMMISSIONER: Is "extra staff", extra pathologists?
MR CHENEY: Yes.
THE WITNESS: A11 I can say is we received none in our department.

MR CHENEY: Q. Subsequent to that occurring, or at least since that occurred - that is, the appointment of those 10 full-time employees to other pathology units -
NSW Health Pathology has agreed to provide you with a further full-time employee staff specialist?
A. I'm glad you mentioned that, actually. So we were told that we're not going to get a position here. I said that's unfair, because one of the models was that North Shore gets a place, and we were told "No". Then NSW Health Pathology wanted to undertake a contract to do private pathology for a new private hospital being built on the near Terrey Hills, called Wyvern, and they wanted support from our trust fund of 570 --
Q. Sorry, what was it called - near Terrey Hills?
A. Wyvern, is the name of the hospital. It is opening in September/October, they are stil1 under tender. They wanted support from our trust fund for that, which was about \$570,000 cash, as wel1 as ongoing support on a yearly basis, which one of the models was about $\$ 150,000$ a year from our trust fund for that, and we have a structure in the number 2 account where we vote on those things, and we met as a department and we all voted, "No", we can't do that with the current workload. They said, "You will make money out of it", but we said, "No, the workload, we can't do it with the workload". We said "No" to that in the first round of votes.

It was pretty clear that NSW Health Pathology were very invested to have this contract, and so they came back to us with a slightly more financially favourable thing, which wasn't the turning point, but they said, "If you vote for this and it is accepted and you get the Wyvern contract, we will provide an extra staff specialist for your department".

We talked about it as a group and then with the operations and said, "We're so desperate for anything, we would agree to that", although it wasn't universal, and several people just thought we can't do any more workload, and so I think it's a bit disingenuous to suggest that that one position was coming. It came under that circumstance, basically, to access our trust fund to pay for more expansion, and more work that wil1 come out of Wyvern hospital, obvious1y.
Q. You gave some evidence about what you describe as the business case that you prepared and which you refer to in paragraph 32 of your statement.
A. Yes. Sure.
Q. The business case --

THE COMMISSIONER: The business case might be in 31. The response is 32 , I think.

MR CHENEY: Yes, I'm sorry, Commissioner.
Q. You exhibit the business case document, sir. I don't know if it's possible to get that on the screen for the witness.

THE COMMISSIONER: Yes. I won't be able to do it, but someone can.

MR CHENEY: It's [SCI.0008.0302.0001].
Q. Sir, that's a document that you submitted in about mid-January, 15 January this year?
A. Correct, some time like that.
Q. You refer to the response you got to it in paragraph 32, and you say, "A copy of the relevant email correspondence is at" this particular number. I'll ask for it to be put on the screen. It is [SCI.0008.0303.0001]. It's on the screen. You see, that's a response the very next day, isn't it, Professor Gill, to your submission of 15 January?
A. I have a feeling I submitted a week before then. I don't know. Is there a date on my submission on the previous document?
Q. If you can take it from me, sir, that it was a brief that you submitted on 15 January?
A. Yes, I think there were discussions there and you can see I have alluded to this the year before, that we desperately need more pathologists, and I recall the discussion was that it would have to go off to finance. We might have had a pre-discussion before we submitted things, and the sequence of events was something like we asked for two new pathologists - 2.5 pathologists, two registrars, two scientists, and then we were told, "You're not going to get it", and that would have been verbally, and said, "It's too much, because it is not cost neutral." We kept being told, "It's not cost neutral, you can't make money, it's not cost neutral. There is a requirement to save money, it's not cost neutral".

Then the correspondence was, "Can we at least put together a business case for a locum to cover long service leave if we get people together to use their long service leave", because long service leave has to be backfilled --
Q. Sir, I don't mean to interrupt you, but all I want to establish is that there was a subsequent email about the business case which made it clear to you, I suggest, that the finance team at Ministry of Health was working on some modelling to understand the financial implications of your
proposed case?
A. Yes, and I was told that it was not cost neutral and it's not --
Q. I'm sorry?
A. I was told the numbers - "It is not cost neutral and so it cannot be supported." And then when I said something like, "It's been rejected, can we put in a" - this is my email, "It was rejected. Can we put in a locum submission?" They said "It hasn't been rejected, it just hasn't been accepted." I said, "Well, where are we with this?"
Q. There is a distinction, is there not, sir?
A. I suppose I would observe it is hard to say "No" to funding in the healthcare setting because people want optimal health care, but you can save a lot of money by delaying things for a long time and I thought that this was kicking the issue down the street and actually giving me a message that it's not accepted, but leaving an email trail that it's not rejected, it just hasn't been accepted, or something like that.
Q. So what is it that you construed that way? The email of --
A. There is an email, which I haven't provided, which says something like, "This has not been rejected, it just has not been accepted", following up to this when we talked about a locum position for long service leave.
Q. When you say in paragraph 32 that the document that is on the screen is the relevant email correspondence about this, you weren't meaning to suggest that was all?
A. There were several emails. There were several emails.
Q. One of them was this email, I suggest to you, sir, if I could show you an email of Ms Wienholt of the Ministry of Health of 1 February 2024, at $9.54 a m$, to yourse1f, and a cast of thousands.
A. Sure, yes.
Q. Sir, do you recall receiving that email?
A. Yes.
Q. And one of the things it told you was that --

THE COMMISSIONER: Can you just identify it, so it is on
the transcript?
MR CHENEY: I will have another crack at that, Commissioner. It's an email of Louise Wienholt, of 1 February 2024, at 9.54am, to Professor Gill, Catherine Atkins at Health Pathology, and copying in Dr Kennedy and others.

THE COMMISSIONER: Thanks.
MR CHENEY: Q. Titled "Briefing".
A. I recall there were several emails going back and forth not always replying to the most recent email, so that email chain has many different branches that --
Q. Far from kicking the can down the road, as was the term I think you used earlier, wasn't this email telling you that the finance team had been commissioned to work on the modelling of the additional medical staff, and Darren had asked for modelling across a number of scenarios?
A. I will read the last paragraph of Louise's email:

Based on what we have looked at, we will
need to ask the LHD for an additional
\$1 million in funding for the '24/25
financial year to cover new positions.
Vanessa has month7y CE meetings ...
And I suppose there has been no movement on this $\$ 1$ million, and I suppose this gets back to one of my key points of the submission, this is NSW Health Pathology funding saying, "Yeah, it sounds like you have got a good case, but the finances don't add up, we'11 have to ask the other group, NSLHD, for an extra million dollars."

So I take this email saying as, "Operationally, it looks like your business case is good. The money doesn't add up. You can only get it if the other provider, NSLHD, pays another $\$ 1$ million. We will have to ask them", and I haven't heard back. Is that how you read it?
Q. Wasn't it also, sir, gently suggesting that some more financial analysis was required to supplement that which was in the business case, before one could take a view about whether it was a goer?
A. Yes, I will make it clear, I think I said before, that anatomical pathology is a loss-making - a loss-leading
discipline is probably a better way of putting it rather than "loss-making", because it brings other work in, and there is no business case that will make anatomical pathology profitable, and my frustration is that the response, put in several different ways, including here, "We need an extra million dollars from the LHD", comes down to "What you do isn't profitable, so it's not possible to expand your service." That's how I read it.

MR CHENEY: A bit like food and beverage at a golf club.
THE COMMISSIONER: Maybe. Can I see it?
MR CHENEY: I'm sorry. Perhaps the witness's copy could be handed up.

THE COMMISSIONER: It just might help, if you have got any further questions on it.

MR CHENEY: No, there are no more, on that topic.
THE COMMISSIONER: Okay, I have read that. Sorry, have you finished with that?

MR CHENEY: I have.
THE COMMISSIONER: Should we mark that for identification, which would be 6, would it, now? I will just describe it as "Email from Louise Wienholt to Anthony Gill and others, 1 February 2024, at 9.54am", which is MFI 6.

MFI \#6 EMAIL FROM LOUISE WIENHOLT TO ANTHONY GILL AND OTHERS, 1 FEBRUARY 2024, AT 9.54AM.

MR MUSTON: In due course, we will probably add that to the bulk tender, Commissioner.

THE COMMISSIONER: Yes, sure.
MR CHENEY: Q. Professor Gill, in paragraph 37, where you are dealing with procurement, you speak about a lack of discretion for pathologists in relation to procurement. Can you help us with what you meant by that?
A. Yes, I suppose I alluded to, when I talked about the $x$-ray equipment for breast cancers, that you can save money by buying this x-ray machine, that means you have the it's cheaper to look at breast cancers, and quicker.

THE COMMISSIONER: Q. This is to see the calcium deposits?
A. Yes, basically, we don't look at - a breast lump can be quite large. We just look at certain things. You buy an x-ray machine, you put it in, you see the calcium and you do it.
Q. That's what you mean?
A. Yes, and we see the clear need for that because we get these breast cancers with 100 blocks running through our department, and it is very time consuming. To us, it is self-evident that this is a clear win:win - quicker for us, better for the patient, where it saves money. Even though we see it as self-evident, I certainly understand the requirement to put it in a business case, but that ran for 14 months until I believe it was accepted last week or this week, just before this hearing.

THE COMMISSIONER: Did that answer the question you asked, which was, "You speak about a lack of discretion for pathologists in relation to procurement, can you help us with what you mean by that?" That was your question.
Q. Is there anything further you want to say to that?
A. I mean, I can give many examples where, say, we test tumours with immunohistochemistry, and even the discretion for us to choose which antibodies we can purchase - some of these are experimental, we have to see whether they work, although you would think, you know, that you could push them through. That's becoming - those sorts of things are becoming very difficult. Even when we, say, get new antibodies on board, we've been given proscriptive documents about what we need to do to fulfil that role, which just makes it harder to do, and I suppose we're fully aware of the requirement to save money, precious money, in the healthcare environment, and I suppose we can see some things that save money from where we're standing that wouldn't be evident to people who are a long way away, because it is such a niche area.

You know, what we often say in personalised medicine is that you save money by giving the right treatment to the right patient at the right time, and often that involves expensive pathology testing at the first presentation, rather than waiting for a relapse down the track.

MR CHENEY: Q. But, Professor Gill, you accept, I gather, that there has to be some fetter on the discretion of clinicians in this area?
A. Of course.
Q. It can't be left solely to clinicians to decide what would be the right gear to buy; correct?
A. Of course. I suppose one of the things - we were talking about this in our department the other day --
Q. Sir, I don't mean to interrupt you, but you accept that as a proposition?
A. Of course. The healthcare funding needs to have budgetary oversight, there is not a limitless pot of money, we try to triage the expense as well as we can. I'm just trying to make the point that we can see some cost savings from, where we are, that it's harder to get approvals for.
Q. But there are people who are closer to the matters of finance that have to have a role in determining what things are bought.
A. Of course. I agree there has to be budgetary oversight and everything like that, and dollars have to be accounted for, and business cases, you know, you should be trying to save money. I'm making the point that we're a loss-making specialty and we can sometimes save money in pathology that costs money to the healthcare system as a whole.

MR CHENEY: Thank you, Professor Gill. Thank you, Commissioner.

THE COMMISSIONER: Thank you. Did anything arise out of any of that?

MR MUSTON: No.
THE COMMISSIONER: Professor, thank you very much for coming. We are very grateful for your time. You are excused.
<THE WITNESS WITHDREW
MR MUSTON: I think the next witness on the list is Dr Michael Maley.
<MICHAEL MALEY, affirmed:

## <EXAMINATION BY MR MUSTON:

MR MUSTON: Q. Could you state your full name for the record, sir?
A. Michael Maley.
Q. You are the local pathology director for New South Wales Health Pathology at Liverpool and South Western Sydney LHD?
A. That's right.
Q. That's a mouthful.
A. That's correct.
Q. You have prepared an outline of evidence to assist the Commission?
A. Yes.
Q. Do you have access to that?
A. I do, yes.
Q. Have you had an opportunity to read it and familiarise yourself with it?
A. Yes, I have.
Q. Are you satisfied that its contents are true and correct to the best of your knowledge?
A. Yes.

MR MUSTON: That document, Commissioner, will form part of the bulk tender.
Q. Can I ask, when did you commence as the local pathology director at Liverpool and South Western Sydney LHD?
A. February 2018.
Q. Prior to that, had you worked within pathology within that LHD?
A. Yes, I have worked on and off in various capacities at Liverpool since 1996. I commenced working in pathology in 2003.
Q. So are you a pathologist by training?
A. I'm both a pathologist, a microbiology pathologist, so trained in the pathology with the Royal College of

Pathologists, but also a physician, so I'm an infectious diseases physician as well. The two are often - the training is combined and we often - it is quite common to have people that have both training.
Q. Could you just give us a very broad description of what a microbiology and an infection diseases pathologist does on a day-to-day basis as distinct from, say, a anatomical pathology?
A. A microbiology pathologist is an expert in the diagnosis of infectious diseases, so the culturing of bacteria in the laboratory, the further identification of those bacteria, the working out what antibiotics susceptibilities are relevant to those bacteria, also similarly for parasites, fungi, and also involved in serology testing, which is the measure of antibodies in the blood which may be relevant to prove that you have had an exposure to an infectious disease.

Microbiologists also supervise what we call molecular testing, which is the detection of the DNA and RNA of pathogens like, for example, influenza, et cetera. On a day-to-day basis, a microbiologist will supervise a range of scientific and technical staff in the laboratory who are examining samples, they will ask for advice, how they should approach that, and the microbiologist will also have a significant role in what we call the pre-analytical and the post-analytical performance of the testing, and that means liaising with the clinicians who order the test to give them advice about what test they should order, and also giving them advice about how to interpret the results of the test that we deliver.
Q. Would it be right that within the field of pathology, the different areas of specialisation involve often very different work flows?
A. Absolutely. That is true.
Q. Some, like biochemistry, for example, involve a lot of tests which are run by machines, these days?
A. Yes, some areas of pathology are very automated and machine based, and the role of the pathologist there is to ensure that the quality of the results coming out of the machine are satisfactory. There also is some pre- and post-analytical involvement in those specialties, giving advice about what tests and interpreting abnormal tests. In microbiology, it has some hands-on activity for the
pathologists, but not as much as anatomical pathology, which is fairly labour-intensive for the pathologist because they are responsible for examining the slides and making a diagnosis. A lot of that work in microbiology is done by the scientist and then checked by the pathologist.
Q. We have heard some evidence to the effect that at least at the anatomical pathology end of the spectrum, it is not a profit-making operation. Would you generally agree with that from your perspective?
A. I'm not fully aware of the situation across the entire anatomical pathology spectrum. Certainly, because there are - there is a requirement for more pathologists in anatomical pathology to do the hands-on work, it generally costs more money to run anatomical pathology laboratories than, say, microbiology, which could be run by a smaller number of pathologists and, for example, biochemistry that might only need one pathologist to supervise. So I think a lot of the cost in those services is related to the cost of the specialists.
Q. I might take you to another question in relation to that, and this may be outside your field of visibility, but in terms of anatomical pathology and the extent to which it's capable of collecting sufficient money to cover the money that it costs to deliver it, would it be right to say it's a different dynamic in a public hospital setting than in, say, a private pathology setting?
A. I'm sorry, I can't comment on the reimbursement in the private sector because I've never worked in the private sector. I certainly know that in the public sector, and even in my laboratory system, the anatomical pathologists don't earn as much money as potentially some other pathologists could, because they have to share the money, and that money comes either from Medicare billings or the equivalent of Medicare billings applied to the public system.
Q. I think my question was poorly expressed. Maybe let's start with your field of microbiology. Would it be right to say that pathologists with a specialty in microbiology working in a public hospital setting are going to be dealing with more complex cases than the run-of-the-mill type cases that get dealt with within a private pathology setting?
A. I think that's true to say.
Q. And again, tell me if you don't know the answer, but is that, to the best of your knowledge, the same when we're dealing with anatomical pathology?
A. I don't know for sure, but I suspect it would be.
Q. You tell us in paragraph 4 of your outline, if you have it available, what your responsibilities are in your role as the local pathology director, and one of those responsibilities is to build strong stakeholder relationships with the LHD. Could you explain to us how that - how you go about doing that in your role and how that works in your LHD?
A. As the local pathology director, I am involved in various committees and governance structures of the local health district, so, for example, I attend the clinical quality council, which is the peak governance committee of the LHD; I know many, if not most, of the people that are on that committee. I have a regular meeting with the chief executive of the local health district to discuss issues related to pathology. We have a bi-monthly meeting between the pathology executive and the LHD executive, where again, we discuss performance of pathology, issues that are arising.

I also attend a monthly meeting with the clinical stream directors of the local health district, who are the peak medical leaders of their various specialties or areas. So I have a lot of involvement with the clinicians. We also - because I've worked there for a long time, I have personal relationships with a lot of the staff.
Q. At the various meetings that you have referred to, are there standing agenda items that are discussed?
A. For the committee meetings, yes, and for the clinical stream directors' meetings, yes, and for the pathology executive with the other executive, yes. With the chief executive, it tends to be more issues that are arising or responding to any questions that the chief executive may ask.
Q. In your role, do you engage extensively with the pathologists and scientists who are working within the pathology department at your hospital?
A. I engage primarily with the clinical directors, who are the discipline leads, lead pathologists, and also with the laboratory managers.
Q. So in relation to that, my word, not yours, but that "engagement", does it take the form of meetings or some other form of communication?
A. It does. So we have a formal monthly meeting with the clinical directors and the senior operations team from our pathology service. We also have ad hoc meetings around issues or around particular projects that we're working on.
Q. And in terms of the meetings, are there any standing items that get put on the agenda for those meetings?
A. Yes, we have standing agendas and we also ask each discipline to present a report as to how their - the issues in their service, and those disciplines would report at least twice a year, potentially three times a year.
Q. So in relation to those standing items, what are they, when you are dealing with your - the meetings that you have with clinical directors, or clinical leads, I think you said?
A. We11, for example, there will be a report from the senior operations manager, who is the operational lead in our area, who will go through all of the active issues.
Q. What is their function, the operational lead?
A. The pathologists generally have a governance and supervisory role over testing, but the actual operations of the 1 aboratory sit with the operations arm of the organisation, and they are separate, although we work together.
Q. So when you are talking about - when you refer to "operations", what are you referring to there? Is that the actual keeping the machines running and the like, or are we talking about aspects of the clinical testing that is being done?
A. The operations arm is primarily associated - primarily responsible for the service being delivered on a day-to-day basis, and that would be all to do with the equipment, the staff, the budget - all of those sorts of things, yes.
Q. In relation to the discussions you have with the operations arm, do issues - or with the operations lead, do issues around workforce and the amount of work relative to the number of pathologists get raised routinely?
A. Yes.
Q. Dealing with anatomical pathology, for example, what
is the nature of the discussions that you have had in recent years around work issues and workforce issues in that area?
A. Certainly, more recently, there's been concerns raised by the clinical director of anatomical pathology in my area about staffing levels and workload levels, because the workload in our area is increasing, and so there are concerns about the number of pathologists available to do the work.
Q. When you say "more recently", when did those concerns first start to be raised with you?
A. I think, from memory, during COVID, in my local health district, there was a decline generally in pathology testing coming into our laboratory, and particularly for anatomical pathology, because there were periods of shutdown of elective surgery, for example.

After COVID, the COVID epidemic has ended and the workload has basically gone back to where it was before and even increased further, so it's really been probably in the last 12 months when there's been a rebound in work, as all of the elective surgery has come back into our system.
Q. So you have told us that those workforce issues or work pressure issues have been raised with you, I think you said in your discussions with the operations lead. Who is that, within your team? Who is the operations lead?
A. Well, there is a range of people that $I$ would discuss that with. There is the senior operations manager.
Q. Who is that?
A. His name is Parth Nanavarti, and then there is the director of operations who is above him, Louise Wienholt. I've certainly - they have been involved in those discussions.
Q. Are they people who report to you within the LHD?
A. No.
Q. You report to them or you feed information up to them at NSW Health Pathology?
A. Well, we have a collaborative management oversight and they are in the operations team and, as I said, I'm in the supervision and the governance sort of structure of it, but we work together to try and resolve issues that arise.
Q. Are they based at your hospital?
A. The senior operations manager is the most senior onsite operations manager. The director of operations is a - not a statewide role but it is, I think it is a metropolitan director of operations.
Q. Do you know where that individual is based, physically, where their office is?
A. I think they are - realistically, they travel around a lot, they are very engaged. Probably at 1 Reserve Road, I would imagine, but $I$ can't tell you for sure, so at St Leonards.
Q. I think I interrupted you. I will finish this question, if it is okay, Commissioner. You have had discussions with a number of people around these workforce issues, you have identified the operations people. Who else have you, in your role, been having discussions with around workforce problems or challenges in anatomical pathology within your hospital?
A. I have had a discussion with my chief executive about it recently.
Q. That is the chief executive of NSW Health Pathology?
A. Health Pathology, yes. I think it's a common theme throughout pathology; it's not limited to South Western Sydney, it's a common theme. I don't think it's come up in the meetings with the LHD at the moment, but I can't be a hundred per cent sure, I'd have to check.

MR MUSTON: I note the time, Commissioner.

THE COMMISSIONER: Thank you. We'11 adjourn unti1 2 o'clock.

## LUNCHEON ADJOURNMENT

THE COMMISSIONER: Yes, please continue.

MR MUSTON: Q. Do you stil1 have a copy of your statement there in front of you?
A. Yes.
Q. Could I ask you to turn to paragraph 30 , or maybe paragraph 29, on page 8.
A. Yes.
Q. Do you see in paragraph 30 there you refer to a review that was undertaken by the South Western Sydney LHD and NSW Health Pathology?
A. Yes.
Q. Who from the South Western Sydney LHD was involved in leading that review?
A. The review was led by the director of planning for the LHD, from the LHD point of view.
Q. And from NSW Health Pathology, who was the lead in that review?
A. So the - we also had a senior member of our planning department that - sorry, maybe not leading, but doing the coordinating and gathering the information. I guess I was probably the local lead for the pathology department.
Q. Do you see in paragraph 31, at subparagraph (d), you talk about having as part of the review sought the views of consumers, clinicians, health services managers and pathology staff about current and future needs and service delivery models?
A. Yes.
Q. Who was responsible for engaging with the clinicians and pathology staff about current and future needs of service delivery models?
A. It was done in a number of forums that were run by those two planning - the two planning leads. I was present at some of those. They were offered opportunities to come to sessions and to give their feedback.
Q. Did they take up that opportunity - that is, the clinicians and pathology staff?
A. There was a number of sessions that I wasn't at, but I think it was limited, the number that came, but they were given multiple opportunities, and I think the review was also discussed at the clinical quality council for the LHD, and they were given opportunities to participate from there.
Q. Do I take it from what you have just told us that the level of participation in that process by clinicians and pathology staff was not high?
A. I can't really answer that because they weren't directly giving their feedback to me. The feedback was being collated by the two members of planning. From some
of the sessions that $I$ attended, I think that attendance was low, which is disappointing but not unexpected for those sorts of processes.
Q. Why - what is it about those sort of processes that would 1 ead you to expect a low turnout from, say, clinicians and pathology staff?
A. Well, pathologists in particular are obviously very busy. They have a lot of clinical duties that they have to attend to. My experience is that whilst they may be interested in the outcome, they often aren't available to attend sessions, or they may not be interested - I'm not sure.
Q. Are you aware of whether workforce challenges or work level challenges were one of the issues that were raised by clinicians and pathology staff as part of that review?
A. Yes, they were.
Q. To the extent that you know what was raised, what was
it that they brought forward by way of views around work1 oad?
A. I don't have it in front of me, the report, but strengthening the pathology workforce was one of the main findings or key focus areas of the report. That was primarily focused on the scientific and technical staff that do the work in the laboratory, and there was a recognition that our laboratory in particular was running very lean and needed a boost in scientific and technical staff. I don't think that particularly pathologists' workload was raised, but $I$ can't be a hundred per cent sure about that without having the results in front of me.
Q. In relation to the scientists and technical staff, when you used the phrase "running very lean", I gather that you mean that there were not as many staff members within those areas as might ideally be required to do the work that was being pushed through the laboratory?
A. Yes, and the - yes, and the context of the review was that there was quite a sustained and increasing volume of activity in our district, but partly related to the opening of the new Campbelltown Hospital, for example.
Q. Was it your - you may not know, but was it your understanding that the staff shortages, if we could use that term loosely, were attributable to an inability to find and attract people, or, alternatively, due to
a decision which may have been made about the extent to which staff would be funded within the laboratory?
A. No, it probably relates more to historical and structural issues with the way our pathology service has been organised up until then.
Q. What are the historical and structural issues around organisation that you are referring to?
A. The pathology service in South West Sydney had operated as a hub-and-spoke model, with Liverpool being the primary laboratory, and the other laboratories at the other hospitals were quite small laboratories. Then, over the years, as those other hospitals have evolved and changed, there were some gaps in staffing that had been exposed by those changes, which needed to be addressed.
Q. In terms of the gaps in staffing, just coming back to my earlier question, were they unfilled positions, or were they gaps where positions did not exist - that is to say, there was no funding for a particular staff member and that was the reason for the gap, for historical reasons?
A. I think it's - I mean, all laboratories carry vacancies, but I think it's primarily that those positions didn't exist.
Q. Can I ask you to turn over to paragraph 33, just on the next page. Do you see the reference in the top of that paragraph to the renewed focus on collaborative service planning?
A. Yes.
Q. Can you just explain to us in a little bit more detail what that actually involved in a practical sense, or what it is anticipated that that will involve in a practical sense?
A. I mean, I think we've - in my experience, in my time in South West Sydney and as a leader of the pathology service, I think we've always had a collaborative relationship with our LHD, but I think planning for new laboratories focuses that much more acutely and there is an expectation that pathology works with the LHD to decide what services the LHD needs and provides those services, rather than just operating independently of the needs of the LHD. So I personally think that over that period of time, planning for new laboratories, then certainly my involvement in planning and thinking about planning of the service, became more important and I certainly had
engagement with the LHD on those, particularly through the pathology services review.
Q. Do you have a sense, based on the position that you occupy within your LHD, that there are individual clinicians that take the view that local decision-making and efficiencies are disadvantaged by the statewide service delivery model that is NSW Health Pathology, as compared with, say, having all of those services delivered through the LHD?
A. I don't think so. I don't - in my discussions with clinical directors, for example, they are not saying to me "I wish we belonged to the LHD". They can be at times frustrated with the rate of change and the need to bring on new services, but they are not ever suggesting that that would be better under the LHD, in my experience.
Q. So when you talk about the rate of change, what is changing that is causing frustration?
A. There are new services or new types of testing that are coming into pathology at the sort of cutting edge of medical developments, which pathologists obviously would like to be able to be using. Sometimes, it takes time to implement those services, and that can cause some frustration.
Q. What is the source of those frustrations? I assume it is not technical frustration with having to deal with the new and advancing technology. What is it that is the source of the frustration when these new things are brought on?
A. Sometimes there is a frustration in not knowing exactly whether those services will be provided at our site or will be consolidated at other sites, so sometimes it's around the planning. Sometimes it's around the actual pieces of equipment. Some of the equipment to perform these new tests are very expensive and how is that going to be funded, will that funding flow to our local health district laboratories, for example. Sometimes it's about the staff that are needed to perform that testing, and sometimes it's around the training and education of the staff.
Q. And how are those frustrations dealt with at a local level?
A. At a local level?
Q. Yes.
A. Well, we have a very close relationship with our operations team and they understand those frustrations. I think they work actively to understand them and to try their best to explain the strategy that is coming from NSW Health Pathology. But that doesn't always alleviate the frustration.
Q. One of the frustrations that $I$ think we've touched on already is workload challenges within anatomical pathology, within the anatomical pathology workforce, and I think you have indicated, but correct me if I'm wrong, that that is a challenge which is faced in your LHD as well as others? A. Yes, the workload and the balancing of the workload with the available staff, yes.
Q. Were you - early in your days in the job, but were you familiar with a report prepared by Paxton Partners in relation to that issue, the anatomical pathologist workforce challenge?
A. No, I wasn't, sorry.
Q. Are you aware that in around 2018, NSW Hea1th

Pathology conducted a review of some workforce challenges within the anatomical pathology workforce?
A. I wasn't particularly aware of that, no, I'm sorry.
Q. Not something you were involved in?
A. No.
Q. In your early days in your current role?
A. I wasn't involved in it. No.
Q. Have you had involvement in any more recent, as in 2023, reviews conducted of the workforce challenges within the anatomical pathology workforce?
A. I attended a meeting with the leads of the review when they came to Liverpool to discuss the preliminary findings, I think, of that review. I think they were the preliminary findings, yes.
Q. Perhaps if we could bring up [SCI.0008.0301.0001]. Is that a document, if you look at the screen, whichever is most convenient to you, that you are familiar with?
A. I've seen the document. I'm not overly familiar with its content but $I$ have seen the document.
Q. So in terms of considering the extent to which that document related to the pathology or anatomical pathology workforce within your LHD, was that something that you had an opportunity or reason to consider?
A. I was aware that the review was done, that the review recommended some enhancement to the workforce in my Liverpool laboratories.
Q. But beyond that, you are not familiar with the content of the report; is that correct?
A. I'm not - I've read it, but I - you know, I don't know it off by heart, but I know the gist of what was raised.
Q. In terms of the gist of it, as it applied within your LHD, do you recall what that was?
A. I think it was - I mean, there was - in my LHD, there was some concern around the timing of the report and the data that was used to furnish the report, in particular, the effect that the COVID downturn may have had on the data, and that maybe that didn't reflect accurately the workload, because of that. I'm not sure whether it's been implemented, for example.
Q. If we could go to page 0010 in that document, do you see a table there, table 1?
A. Yes.
Q. Which refers to the average time per day on diagnostic work, that's per pathologist, FTE pathologist. Do you see your hospital, Liverpool, is there at 8.7 hours per day? A. Yes.
Q. Do you regard that as a heavy workload?
A. I'm sorry, I'm not an anatomical pathologist. I don't really understand what - you know, what makes up their workload, so, I mean, clearly it's more than eight hours, so it's clearly - I would consider that to be a heavy workload.
Q. In excess of the eight hours that they are paid as a staff specialist?
A. Well, staff specialists are paid the equivalent of eight hours but their working hours aren't really set, as far as I am aware, and they don't get paid for overtime, for example, and so it's not unusual for them to work more than their hours.
Q. But - -

THE COMMISSIONER: Q. You have a general understanding, though, about what the diagnostic work an anatomical pathologist would do, though?
A. Yes.

MR MUSTON: Q. So 8.7 hours of that notional eight-hour day spent pushing glass, as the anatomical pathologists would say, feels like a relatively heavy workload?
A. I think it's - I'm not sure - I'm not exactly sure whether that's a heavy workload. I know that my anatomical pathologists have a heavy workload.
Q. That's a view that they have expressed to you?
A. Yes, well, the clinical director has expressed that to me, that they have a heavy workload. I'm not sure how that relates to the table, but $I$ am aware, and I agree, that from what they have told me, they have a heavy workload.
Q. Have they sought further support in terms of more FTE of anatomical pathologists to help them deliver on that heavy workload within your LHD?
A. There is - right at the moment, there is a few issues in my anatomical pathology workforce, such as staff being on extended leave because they have excess annual leave, which is a sign of excess workload, and some illnesses and other leave without pay that's happening. So there are some vacancies in my anatomical pathology workforce at the moment that need to be filled. And that's without even asking for additional staff. There are some challenges to recruitment and retention of anatomical pathologists in my district.
Q. Are you aware of whether attempts have been made to recruit further anatomical pathologists in your district, say since 2023?
A. Since 2023.
Q. Since last year when this report was produced?
A. It is a little bit hard for me to answer that because I have seen briefs requesting recruitment actions, some of those can be to backfill a vacancy. I'm not a hundred per cent aware of whether any of those were new positions or whether they were all to backfil1 vacancies. It isn't something that $I$ decide. It's not in my decision - it's not in my decision-making process.
Q. Where does that decision lie? Let's say, hypothetically, that the anatomical pathologists in your hospital or in your laboratory expressed the view that the workload was unreasonably heavy, particularly if compounded by the fact that people had long leave balances outstanding, they also wanted to do teaching, training, et cetera, they felt the need for more anatomical
pathologists in the workforce, how would a decision about whether or not to appoint them be made and who would make it?
A. The process would be that the clinical director would write a brief and document the reasons and the argument for the additional staff. That would then be submitted through the operations arm. I would look at it, and if I approved it - if I agreed with it, I would sign it, which is usually what would happen, and then it would go through finance and HR and various other approvers, ultimately to the - I'm not sure what the name of the group is, but it then goes higher into the NSW Health Pathology executive structure for them to make a determination.
Q. Is the LHD involved in that decision-making process insofar as you are aware - and you may not be?
A. Generally not. I would say not. Sometimes - and this happened as a result of the pathology services review, we got 38 new positions in our laboratories, and part of that process was to go to the LHD and say "This is what we think we need for our service", and they agreed to fund that independently. They agreed to fund some of those
positions. I'm not sure - usually, a request for a new position wouldn't primarily go to them, it would go through our approval process.
Q. Can we go to page 0014 of that document. I just want to draw your attention to the risks associated with --

THE COMMISSIONER: Q. Can I just, so I understand the last answer - when you said about the LHDs agreeing to fund some of those positions, does that mean those pathologists in those positions were employed by the LHD or NSW Health Pathology?
A. Those positions were largely scientific and technical positions and the way the pathology is funded is generally on a cost per test basis. The LHD agreed to increase the rate that they pay for their testing to cover the cost of those staff.
Q. I see. The staff would stil1 have been employed by pathology, rather than the LHD?
A. Yes, yes, that's right.

MR MUSTON: Q. So do you see the heading "Risks
Associated with Inadequate Pathologist Staffing"? Without needing to go through them individually, do you agree that those risks generally are those which attach to inadequate pathologist staffing or an excessive workload imposed upon a pathologist workforce in anatomical pathology?
A. Yes. Yes, I agree with those.

MR MUSTON: I have no further questions for this witness, Commissioner.

THE COMMISSIONER: Thank you.
MR CHENEY: I have no questions.
THE COMMISSIONER: Thank you very much for coming in, sir. We greatly appreciate your time. You are excused.

THE WITNESS: Thank you.

## <THE WITNESS WITHDREW

MR MUSTON: I think the next witness is James Branley.
While he is being brought in, I might just go and get
something that $I$ have left on my desk, if that's okay.
THE COMMISSIONER: Yes. We'11 wait until you come back. We won't start without you. Just come in and have a seat, sir. Mr Muston is just getting something, so we will wait until he comes back before we start.
<JAMES MAURICE BRANLEY, affirmed:
[2.26pm]
<EXAMINATION BY MR MUSTON:
MR MUSTON: Q. Could you state your full name for the record, please?
A. My name is James Maurice Branley.
Q. You are the local pathology director at Nepean Hospital?
A. That's correct.
Q. You have held that role since 2019?
A. Yes.
Q. You have prepared an outline of evidence to assist the Commission. Do you have a copy of that with you?
A. I do, Mr Muston.
Q. Have you had an opportunity to consider it recently?
A. I have.
Q. Are you content that the content of that document is true and correct to the best of your knowledge?
A. With the Commissioner's permission, could I just read in a slight amendment?
Q. Please do. Which paragraph?
A. Paragraph 26. First sentence, could I just add the word "diagnosis" and - between "1ocal" and "research.
Q. So it will read:

The laboratory also houses
extensive microbiology and molecular
biology departments to support local
diagnosis and research.
A. Correct.
Q. Subject to that change, you are content that the content of your outline is true and correct?
A. I am.

MR MUSTON: It will, subject to that change which we might even annotate for the benefit of the record, form part of the bulk tender in due course.
Q. Have you worked, or did you work as a pathologist at Nepean Hospital prior to 2019?
A. I did.
Q. What roles did you hold within pathology prior to that time, prior to your current role?
A. I was the head of microbiology in pathology and I was also the deputy local pathology director.
Q. What were your responsibilities in the role of deputy
pathology director, to the extent they differed from what you do now?
A. Periodically I would provide relief to the local pathology director when he was on leave or absent, so I would stand in to the role on those occasions.
Q. You have told us in paragraph 4 of your statement what your role as local pathology director involves. You tell us at subparagraph (c) of that paragraph that you are involved in building and maintaining strong stakeholder relationships with the local LHD. What does that actually involve you doing? How do you go about building those stakeholder relationships?
A. I think it's important to understand my specialty is microbiology but it's also infectious diseases, and so naturally, in my profession, I walk both sides of the street. I am both a pathologist and a physician. And, as a physician, you are up on the wards seeing patients; you are interacting very heavily in the clinical space, talking to other clinicians; and inevitably you are involved in some degree of discussion, naturally, with administration from the local health district.
Q. In your role as a physician delivering care into - as part of that medical workforce?
A. Yes, correct.
Q. Can I just - one small matter - ask you to go back to paragraph 3 of your statement. This maybe is to correct either a typographical error or a misunderstanding on my part, but you refer to holding a diploma in "topical" medicine. Is it intended to be "tropical" medicine?
A. Sorry, yes, correct.
Q. I thought as much, but I thought I should check just in case I was missing something.
A. Yes.
Q. So in addition to the engagement that you have on what might be an ad hoc -- what I describe as an ad hoc basis with management within the LHD as a physician, what other work do you do to build that relationship or build the relationship between the pathology department, on the one hand, and the LHD on the other? Are there formal meetings or --
A. I think as local pathology director you try to look for opportunities to sort of make that a seamless division.

In my career, it wasn't a division at the start of my career, and it became a division, and I think it behoves all of us clinical pathologists to make that as seamless as possible in order to deliver good patient care, essentially.
Q. So when you say in your career, it originally was not a division and then became one, are you referring to the transition from a time when the LHDs had pathology as part of their in-house range of services, to the more recent times when NSW Health Pathology has taken on that role as a central service?
A. Correct.
Q. In relation to that, do you get the sense that clinicians within - there are any clinicians within your LHD or your pathology workforce that take the view that local decision-making and efficiencies are disadvantaged by the statewide service delivery model - that is to say, they pine for the old days?
A. I'm sorry, could you clarify the question there? Do I feel that other clinicians --
Q. So maybe I will ask it in two separate ways: do you hold the view that the centralised nature of pathology service delivery in some way hinders or removes local decision-making and efficiencies, in a disadvantageous way? A. So I think there is lots of questions in that question.
Q. Yes.
A. I'm wondering how to approach it.
Q. Let's start with local decision-making. Do you think local decision-making suffers through the statewide nature of the service delivery model?
A. To a degree, and referring back to the previous answer, I think part of the job of the local pathology director is to make that as seamless as possible, but yes, I think to a degree. I can elaborate if you would like me to.
Q. Do.
A. I think, in the early stages of a statewide service, I personally was probably not supportive of it going away from the LHD. At heart, I'm a clinician, and I think the division that was created through that structure worried me
initially, and I think, to be fair, we've learnt over the years to make that work much better than it did at initiation.
Q. What has changed or what has been done to improve that, the retaining of local decision-making, or the benefits of $10 c a l$ decision-making is a better way of putting it?
A. I think there has been a maturation of the statewide philosophy. If I can encapsulate the early statewide philosophy in my view, it was to centralise pathology and to remove elements of local pathology out of the equation and go to a heavily centralised mode1. I think we've all realised through numerous things, not the least of which has been the COVID pandemic, that that just doesn't work for patients and it doesn't work for local communities.

So I think there is a more mature statewide philosophy now which acknowledges much more the benefits of strong local leadership within a statewide structure, and I guess what we're trying to find is the right balance between direct connectivity with the patient locally and the benefits of a statewide service.
Q. What do you regard to be the benefits of the statewide service?
A. Well, once again, my view is that this structure was set up essentially for two reasons. The first is an economic reason, where it was set up in my view to generate a sense of competition, a competitive nature between the LHD and NSW Health Pathology, in order to drive the cost downward. The second reason was I think to harness the benefits of a large organisation over multiple small organisations, from an organisational structural point of view.
Q. In relation to the first of those issues, the setting up of competition - and this may be a question better addressed to others - in circumstances where the LHDs are required to procure the pathology services through the central body, do you feel that that competition really exists?
A. Once again, I would have a complex answer to that question, if $I$ may.
Q. Yes.
A. I think the fact that you have two organisations that
are routinely and regularly discussing costs is good for stewardship of health resource. I think it's not a truly competitive process, and I don't think it should be a truly competitive process because of the complexity of what a state public pathology service is attempting to do. I don't think there are other competitors truly in the market and, in my career, I've seen other states approach this differently, and I think unsuccessfully, by pushing that envelope.

So did we get that balance between competition and a preferred pathology provider right? I think we are starting to. But in the early days, I would say we didn't get that right. So I think we're getting there, but not there yet.
Q. Thank you. Can I ask you some quick questions about workforce challenges. Are you, through your role, aware of particular workload challenges being experienced by pathologists within your hospital?
A. Yes. So --
Q. In relation to that, are those workload challenges distributed equally across all pathologists, or are there some specialties that are suffering from them more than others?
A. Yes, there are some specialties that are suffering more than others.
Q. Which ones?
A. I think anatomical pathology is certainly the sharp point of my workforce dilemmas, in my department.
Q. How are you dealing with those workforce dilemmas?
A. Well, once again, the statewide service introduced a risk register and, in our management meetings, we discuss risk, and I escalated anatomical pathology as a department to be registered on our STAR register, which is our risk register, and I did that because the workforce pipeline for anatomical pathologists is not empty, but close to empty; I have an ageing workforce in some aspects. I've got a very senior pathologist who has been fantastic in my department for many, many years, and he has telegraphed that he is approaching retirement. We are not flush with applicants when we do apply for positions. So there are several reasons why I think this is a risk to our organisation.
Q. So pipeline of workforce is a genuine challenge?
A. (Witness nods).
Q. Do you have any vacant positions at the moment?
A. At the moment, I have - complex answer again. I've got 0.2 FTE vacant currently, and I have at least one staff specialist who wants to reduce hours, which would potentially give us 0.6 FTE in that event.
Q. If all of the vacancies were filled, would that be sufficient, in your view, to resolve the workforce challenges within the anatomical pathology department at your hospital, or would there still be --
A. No.
Q. -- a heavily overworked workforce?
A. No, there would be - sorry, if I may elaborate.
Q. Please do.
A. There would be two additional challenges. One is Nepean is at Penrith, and it's an intensely growing part of the city. We have stage 1 and stage 2 redevelopment. We have a large amount of surgical footprint that is a growth footprint that is occurring. So the expected - the projected workload has an increase component to it over coming years. Sorry, I've just lost my train of thought.
Q. I had asked you whether, if all of the positions were filled, it would be a sufficient workforce to meet the demand.
A. The other part to that answer is that I have a seniority issue in my department, in my anatomical pathology department, due to the described impending retirement and easing back on hours of senior pathologists. So I'm lacking leadership in the department because we are heavily staffed now with recent graduates, and the collaborative nature of multidisciplinary teams and pathology discussions is such that many of my junior pathologists are uncomfortable if they don't have a senior pathologist that they can discuss difficult cases with.
Q. Have you sought to add FTE pathologists to the workforce within anatomical pathology within your hospital? A. Yes. I have written a brief for 1 FTE, which is above the 0.6 that I might have available, as a senior leader for our department. That is under active consideration. The
concern is that there is 0.4 FTE that's not funded in that equation.
Q. Just pausing there, is that something you have been told by someone - that is --
A. No, that's just the maths of 0.6 versus 1 .
Q. Why is it that you feel that's something to be concerned about?
A. Well, I think it's - both in pathology and in the LHD, and in discussions with senior health leaders I talk to, the current climate is not conducive to expansion of costs.
Q. So the 0.4 concern you have is at the moment you know that you've got 0.6 in the bank, because there is an approved 0.6 worth of position that if you could find someone to take that job today, you could give them, but you need to find the additional 0.4 , and that's the unfunded bit. When you used the term "unfunded", does that mean unfunded by NSW Health Pathology or unfunded from some other source, or both?
A. Well, both, I think. I mean, expansion in health is scrutinised very closely and I expect eventually I will argue for that position. The other restraint $I$ have is we have advertised for positions and we know the level of seniority we attract in those positions - this is really a position I need for a senior anatomical pathologist and my assessment of the marketplace is that there isn't an easy supply of people with what I need in that position.

THE COMMISSIONER: Q. Can I just ask you, when you said "the current climate is not conducive to expansion of costs", I assume that answer has nothing to do with either clinical need or the time pressures on your current staff? A. Correct.
Q. And what do you mean by "the current climate"?
A. I guess in meetings in the clinical council at Nepean

Hospital, meetings in the medical division of Nepean
Hospital, meetings with senior leaders in NSW Health
Pathology, the messaging is similar in all of those meetings that there is no additional money and, in fact, at our senior leadership meeting last week, there was discussion of budget - I'm not going to use the right term here - budget recovery, for want of a better term, that needs to occur over the next four years. So that's what I mean by "the current financial climate".

MR MUSTON: Q. In relation to the 0.4 FTE that we're talking about - I may have asked this question, but I will ask it again in case I haven't - if you got that 0.4, that would not meet the demand that is created by the current amount of work within the anatomical pathology department; is that correct?
A. My view - I can't predict the future, but my view would be if we could advertise for one senior person, we could attract and retain a senior person, we would still have a future need to expand the anatomical pathology cohort. I know that my turnaround times are longer than they should be, so our performance figures need to improve, and we need to find ways to do that. So I think we are still underdone from a workforce perspective in anatomical pathology.
Q. You may not have a number in mind, but if funding was not an issue and finding the right people was not an issue, is there a number of additional anatomical pathologists you think you would need in order to bring your reporting times within a reasonable level and provide the opportunity to those anatomical pathologists to do their teaching, training, take their leave, et cetera, attend multidisciplinary team meetings?
A. You are right, Mr Muston, I can't put an exact figure on it, but $I$ can tell you we have 4.6 FTE currently. I intuitively think we should be higher than that. Our hospital has grown somewhere in the order of 45 to 50 per cent, and I think if you took 4.6 and increased it by 50 per cent, I think the number would be somewhere in that ballpark.

MR MUSTON: Thank you. I have no further questions for this witness, Commissioner.

THE COMMISSIONER: Thank you. Mr Cheney?
MR CHENEY: I have no questions, thank you.
THE COMMISSIONER: Thank you for your time, it is greatly appreciated. You are excused.
<THE WITNESS WITHDREW
MR MUSTON: The next witness is Vanessa Janissen.
<VANESSA LOUISE JANISSEN, sworn:
<EXAMINATION BY MR MUSTON:
MR MUSTON: Q. Could you state your full name for the record, please.
A. Vanessa Louise Janissen.
Q. You are the chief executive of NSW Health Pathology?
A. That's right.
Q. You have prepared a statement to assist the Commission with our inquiries dated 8 February 2024?
A. Yes.
Q. Have you had an opportunity to read that statement, and are you satisfied that its contents are, to the best of your knowledge, true and correct?
A. Yes.

MR MUSTON: In due course, that will form part of the bulk tender.

THE COMMISSIONER: Sure.
MR MUSTON: Q. Could I ask you to open up that statement to paragraph 18 on page 5.
A. Yes.
Q. You see there, what you remind us is that the LHDs are required or health entities are required to obtain pathology services from NSW Health Pathology, the immediately preceding paragraph, paragraph 17, and then give a short description of how that happens, via an annual customer charter?
A. Yes.
Q. Could you just tell us how, in a practical sense, that arrangement between NSW Health Pathology and the LHDs works? How do the annual customer charters get negotiated? A. So we meet with the local health districts in the planning cycle leading up to 30 June, review the previous customer charter, any changes in activities, service requirements that they may need, and then we amend the charter and agree that.
Q. And so what about the price that is paid by the LHDs
for the services that they receive? How does that practically get negotiated?
A. So in my statement, I indicated that we only increase the price with negotiation of the LHDs. And that will be based on their increased need for new services.
Q. So am I right in understanding in your statement, there is a prediction of the - for want of a better word the amount of particular tests that an LHD might need during the course of a budgetary cycle?
A. Yes. Yes.
Q. And that prediction forms part of the negotiation that happens during the preparation of this customer charter?
A. Yes, yes. And it will be based on funding made available to them through growth, for growth in their services.
Q. There is a price per test, for each of the different array of tests.
A. Yes.
Q. We can come to talk about that in a little bit more detail.
A. There are some things that aren't paid for by a price per test. They will be block funded but largely, yes, price per test.
Q. We will come back to block funding as well. As between the LHD and NSW Health Pathology, there is, for each of the various tests that form part of this prediction process, a price per test?
A. That's right.
Q. And the amount - when you mentioned a moment ago the block funding, is that block funding of NSW Health Pathology by the ministry, or is that block funding of a particular service by an LHD to NSW Health Pathology? A. Block funding from the LHD to NSW Health Pathology.
Q. What sort of services are picked up by the block funding?
A. They may request additional collection services, home collections, that won't be covered in a price per test basis.
Q. So there is a price per test and an estimate of
roughly the number of tests that are going to be required?
A. Mmm -hmm.
Q. If additional services above and beyond like going out to someone's - people's homes, for example, to take some testing, there is a block of funding identified which forms part of that --
A. Yes.
Q. The upshot of all of that is a bucket of money which the LHD agrees it will be paying to NSW Health Pathology for the year's services?
A. Mmm.
Q. Is there a reckoning at the end of the year of whether the services which were part of that prediction or the tests which were part of that prediction were actually used to the extent that the funding or the customer charter contemplated?
A. So in our regular meetings with the LHDs we will report back what activity utilisation and how that reconciles to charges that we have made to them, yes.
Q. So if - I won't give an example because I will just come up with one that is wrong, but if they have said "We're going to do a million of a particular type of test we think this year", and that type of test is a particular amount of money, but it turns out at the end of the year they've only done 500,000 of that test because of COVID or a greater efficiency that they've been able to introduce, is there any adjustment made for that fact, or is it just adjusted in next year's price block?
A. If the testing isn't done, charges aren't levied, therefore the LHD doesn't pay for that, so that's not transferred to us. If they go over those tests, allocation, we have had a practice in place where we provide rebates based on the marginal fixed cost of the service back to them to recognise that there is an increase that's marginally above what the actual test per cost is.
Q. So the estimate that is made of the number of tests sits there as an estimate. Per test, the LHD gets charged each time a test is sent off to NSW Health Pathology or the laboratory within the hospital?
A. $\mathrm{Mmm}-\mathrm{hmm}$.
Q. At the end of time, there is a reckoning done to see
whether or not the total of the charges for each of those tests equates with the prediction that was part of the customer charter, and if it is in excess of it, then there is an additional charge levied?
A. Yes, there is - yes. So we charge additional for every test that's done, yes.
Q. I think - did you say a moment ago that in addition to the cost for the test, there is an additional charge for each of those extra tests, or have I misunderstood you? A. No, there is a rebate provided back to the LHD, or has been in the past, pre COVID, to recognise that costs above or test charges above what has been agreed to in the charter, those tests may be provided at a marginal cost because our fixed costs are already covered.
Q. Okay. So the planning - from the point of view of the centralised planning through this prediction process, this is to enable NSW Health Pathology to identify an appropriate workforce to have on site at each location to deliver what is anticipated to be the testing --
A. Yes.
Q. -- that will be required?
A. Our workforce is budgeted for and if there is additional services that the LHD requests, then we would look at additional workforce requirements together with the LHD.
Q. But the budgeting of the workforce, is that something which is informed by the estimate at the customer charter phase of what a particular LHD is going to require?
A. Yes, certainly the charges to the LHD are reconciled to our budget and our workforce.
Q. So if an LHD, for example, was wanting to increase the level of testing because it had introduced a new service --
A. Mmm-hmm.
Q. -- and that was going to require an additional pathologist or additional scientists to deliver that testing, then decisions about whether or not to employ those additional scientists or pathologists within the NSW Health Pathology would be informed by that circular process of moneys coming out of the LHD, into New South Wales Health Pathology, through the charter, which would
justify the employment of further staff; is that right?
A. Yes, where the increase is agreed, yes.
Q. In terms of how nimble that process is or can be, in terms of bringing that new staff on, does that mean that NSW Health Pathology's ability to bring that new staff on is something that is delayed by the process that we've just gone through, the need to have a customer charter identify the additional testing, that additional testing producing at a budgetary level an anticipation of additional funds flowing from the LHD to NSW Health Pathology, which in turn it is anticipated can fund the additional personnel?
A. Yes. Well, we have discretion for the - we employ the staff and we make decisions about employing the staff.
Certainly, if it is not within our budget that we have said and it needs a new budget, then our requirements for that new budget would be through either the LHDs by negotiation or potentially through the ministry through additional subsidy.
Q. Is there sufficient headroom in your budget to make nimble decisions about employing more pathologists in hospitals to the extent that a new service might be brought on without going through this cycle that we've spoken of? A. Generally not. I'm happy to elaborate.
Q. Do. If you would like to, yes.
A. Look, generally not. We would need to - we may choose to shift funding from one part of our organisation to another to support that, but, you know, that's based on whether there is needs that have changed in other areas; if we've made efficiencies, can we move that funding from one part of the business to the other, or if we've had private revenue coming in that allows us to cross-subsidise the public work.
Q. So the shifting of funding would arise if, say, at the time when hospital A was bringing on a new service that required ideally an additional pathologist and two scientists, say, to deliver the testing associated with that service, if you were able to look around and say "Actually, over there at hospital $B$, we have an excess of pathologists and scientists because something's changed over there, they've closed a facility or they've stopped providing a particular service"?
A. Yes.
Q. In relation to that, over the time that you have been involved with NSW Health Pathology, have there been many occasions on which you have felt that there was surplus in the system that enabled those - the hospital B scenario to be retracted?
A. To employ additional pathologists?
Q. To employ additional pathologists in hospital A during a budgetary cycle by getting rid of a service in hospital B because it was seen as being in excess of requirements?
A. Generally not, no.
Q. Can I take you to paragraph 19 of your statement. You refer there to some arrangements where NSW Health Pathology is not the sole provider of public pathology services in New South Wales?
A. Yes.
Q. The first is paediatric pathology. Is there
a rationale for that?
A. No, that was a historical arrangement that was in place of a lab that specifically supports Children's Hospital Westmead that didn't get transitioned in when we commenced NSW Health Pathology.
Q. So it is not a private laboratory, it is
a NSW Health --
A. Health.
Q. -- pathology office within the Sydney children's network; is that right?
A. Yes.
Q. Albeit historical, is it a service that you think could be brought in to the fold at NSW Health Pathology in a way that would be productive of efficiencies?
A. Yes, we've had discussions about that potential, and it's under review at the moment.
Q. In terms of it being under review, what's the - what are the cons? You have identified the pros of a centralised system in your statement. Without needing to go through them, what do you perceive to be the resistance to bringing the children's network into your services? A. I think that paediatric pathology - paediatric pathology is specialised, and certainly that lab has a very close affiliation with the Children's Hospital there.

I feel that they - their $1 i n k a g e$ to that hospital is really important.
Q. The next paragraph down, you talk about a number of specialised diagnostic laboratories with strong research components that have continued to be funded and governed by their host LHDs?
A. Mmm-hmm.
Q. Again, why is that?
A. Again, sometimes there are specialists that have cross-appointments between pathology and clinical services. Some of those diagnostic laboratories require that - those expertise that are of people employed by the hospital, and so they will run those services.
Q. How are decisions made around where that balance is struck between a specialist service that a view is taken might best be delivered through the LHD on the one hand, or a perhaps less specialist service, nevertheless very important service, which is delivered through the central statewide body?
A. Yes, so that would be through discussions with the LHDs around, you know, when they are creating those services, how tightly integrated they need to be to the hospital campus or whether there's benefits integrating them into services more broadly that we operate.
Q. In the time that you have been involved with

NSW Health Pathology, have there been any occasions where services which were initially brought in as part of the centralisation of pathology services, were then transitioned back out so that they fell into these categories of hyper specialist services being funded through the LHDs, or was it really just historical things that sat outside have stayed outside?
A. Yes, historical. I'm not aware of any that have transitioned out.
Q. Do you think there would be potentially benefit associated with considering, in relation to certain specialist laboratories, the merits of having them more closely aligned with the LHD than the central pathology provider?
A. Look, again, not until - not unless there was a very strong case around the clinical - a tight clinical interaction with the local hospital, and the employment of
those staff back into the lab. The benefits of the laboratories being connected to a more statewide system would be the reason to keep them separate.
Q. Could I ask you to go over to paragraph 22. You set out there, in a summary way, the functions of NSW Health Pathology and its responsibilities.
A. (Witness nods).
Q. Were you familiar with the functions and responsibilities of the LHDs that are set out in the Health Services Act?
A. Not intimately.
Q. They include to promote, protect and maintain the health of the community; to promote, protect and maintain the health of the residents of their area, so within their geographical footprint.
A. Mmm-hmm.
Q. To achieve and maintain adequate standards of patient care and services; to investigate and assess health needs in its area; and to plan for future development of health services in its area. Finally, to establish and maintain an appropriate balance in the provision and use of resources for health protection, health promotion, health education and treatment services. To what extent do you see - firstly, you understand conceptually what those obligations that $I$ have just run through involve from the point of view of the LHD?
A. In terms of supporting the community for the right levels of care that they need.
Q. In very broad terms, assessing the needs of the community, the health needs of the community, and delivering on those health needs of the community --
A. Yes.
Q. -- within their area.
A. Yes.
Q. That's very much a summary of it.
A. $\quad \mathrm{Mmm}$.
Q. To what extent do you see the functions of NSW Health Pathology as interacting with those obligations on the part of the LHD, because, as expressed in paragraph 22, they
have a very different focus.
A. So we need to stay aligned, obviously, with the LHDs and what they need as they are predicting need of the community, how does pathology and forensic services support those needs.
Q. How does that alignment work in a practical sense in terms of decision-making within NSW Health Pathology?
A. So in a practical sense, we will be interacting with the LHDs, understanding their plans for changes to services. We then incorporate that into our clinical services plans and a predictor of what pathology and forensic services needs to look like and how we plan our 1 aboratories across the state.
Q. You tel 1 us in paragraph 23 about some of the key performance indicators that are set out in the NSW Health Pathology statement of service. Perhaps we could get that up on the screen. It is [MOH.0001.0376.0001], albeit at 0014, I think is where they commence.

While that is being brought up, NSW Health Pathology enters into a statement of service with the Ministry of Health?
A. Mmm-hmm.
Q. That statement of service contains some KPIs?
A. Mmm-hmm.
Q. You understand it to be the obligation of NSW Health Pathology to comply with those KPIs as best as it can?
A. Mmm-hmm, yes.
Q. Can I ask you, in relation to them, whether it is your view that they measure the extent - whether they are a fair measure of the extent to which NSW Health Pathology is performing the functions that you have identified in paragraph 22 of your statement? Perhaps if I can be more clear about the question. You have set out the functions in paragraph 22.
A. Yes.
Q. The KPIs identify a list of things which are capable of being measured?
A. Yes.
Q. To what extent is complying with those KPIs
indicative, in your view, of the performance of the functions that - the adequate performance of the functions that you have set out in paragraph 22. That is to say, if you comply with them, do you think you could be satisfied that that means NSW Health Pathology is meeting its obligations and complying with its functions as set out? A. I think these KPIs are high-level governance indicators. I think the performance that we have in our customer charter is probably more directly aligned to what the needs in the community are and what and how we're supporting local health district needs. These are more system-wide governance KPIs.
Q. Are there any other KPIs or performance measures that NSW Health Pathology is held to which measure the performance of its functions as set out in paragraph 22 of your statement?
A. Are there, sorry?
Q. Are there any other KPIs anywhere else or any other measures that NSW Health Pathology is held to --
A. Yes.
Q. -- which are a fair measure of the extent to which it is meeting its obligations and delivering the functions which you have set out at paragraph 22?
A. In terms of the performance of the service, there are quality indicators through ACHS that measure our performance in terms of meeting, you know, service turnaround times for tests. They certainly, you know, help us understand our performance into the community.
Q. Is that part of your accreditation?
A. Accreditation, yes.
Q. Are there any others? Maybe off the top of your head you don't know?
A. No.
Q. Could we move forward to paragraph 25 of your
statement. You tell us there about the way revenue is
received from - in the case of private patients?
A. $\quad \mathrm{Mmm}$.
Q. Just again, to contextualise that, there is a number of revenue sources for NSW Health Pathology?
A. Yes.
Q. The first is, in the case of public patients, moneys paid by the LHD to NSW Health Pathology for a test? A. Yes.
Q. In the case of a private patient who is admitted within an LHD but who shows their health fund card on the way through the door, MBS moneys received in respect of tests that are delivered to those patients?
A. Yes.
Q. That MBS money is then passed on to the clinicians or the pathologists who deliver it, but then, via the arrangements that exist, shared with or given back to NSW Health Pathology through the number 1 and number 2 accounts?
A. Yes, yes.
Q. In relation to the number 2 account, how are decisions made about how that money is spent?
A. So there is trust fund committees that oversee those number 2 accounts, and they look at the requirements of their services and will choose to invest those funds in those requirements.
Q. So you have pointed out in paragraph 84 of your statement, 84(c), some of the challenges that that presents.
A. $\quad \mathrm{Mmm}-\mathrm{hmm}$.
Q. Could you just elaborate on what that means in a practical sense?
A. So in terms of rights of private practice, depending on the level of private revenue coming in, and that is determined by the number of private patients or the community's private health insurance rates in that particular region will mean different trust funds have different amounts of revenue into those accounts, and that will support the doctors with different levels. So where there is a trust fund that doesn't have a lot of private revenue or the private health insurance rates are low in that community, then they can't pay those pathologists the same as other areas, so there is an inequity that's created between those pathologists.
Q. So that's in terms of the pay rates, the particular grade of employment model that each of the pathologists
choose to work under?
A. Yes.
Q. In terms of the number 2 account, how does that same problem flow through to decision-making around the availability of number 2 account funds?
A. So after the number 1 pays the - number 1 account pays the staff specialists their supplementation, there will be less money rolled over into the number 2 account, 1 ess to invest in, you know, research or, you know, equipment that they may want to buy in those communities.
Q. And with the number 2 accounts, are the trust funds divided up in a way that means the number 2 account money is available within the geographic area where it is collected, or is it more centralised within NSW Health Pathology?
A. So the number 2 accounts are generally either individual, they might be partnerships within a discipline in a particular site or region, or they might have one trust fund for that particular laboratory or network. So it's generally at a local level.
Q. So different groupings or craft groups within pathology--
A. Yes.
Q. -- will have worked out their own way to do it?
A. Yes.
Q. The effect of which is, broadly speaking, in a manner of their own choosing, their number 2 account money sits in a way which they can deliver it locally or utilise it 10cal1y?
A. Yes.
Q. And the inequity that that potentially throws up is areas that have high levels of private health fund use have a higher number 2 account, have larger value number 2
accounts than those areas that have a larger proportion of purely public patients?
A. Yes, yes.
Q. Could I ask you to go forward to paragraph 32 of your statement, under a heading "Funding of NSW Health Pathology". You tell us in paragraph 32 that it works primarily - operates primarily on a cost recovery business
mode1?
A. $\quad \mathrm{Mmm}-\mathrm{hmm}$.
Q. I think we've probably been through it, but could you just explain what it is you mean when you refer there to the "cost recovery business mode1"?
A. So our budget - our costs - our price is limited to what our costs are. So we're not looking to over recover on our cost base.
Q. So you get given a budget to operate, which is informed in turn by what's likely to be coming in via LHDs --
A. Yes.
Q. -- and other sources of revenue, private insurance, MBS and the like?
A. Yes.
Q. And what you are intending to convey there is that you run even?
A. Yes.
Q. Or you don't run at a profit?
A. No.
Q. Paragraph 32 - sorry, 33. You tel1 us about the internal transfer pricing methodology. Is that the mechanism, is it, by which the LHDs pay for their tests as they give them?
A. That's right.
Q. In a practical sense, how does that work?
A. So each month we, from our laboratory information systems, get a feed of the tests that have been ordered. We then apply the price and then send an invoice to the LHD .
Q. You tell us in the following - wel1, actually, let me just ask you a question about the next sentence. You talk about the LHDs receiving activity-based funding, which includes a component for pathology testing. Is it your view that the activity-based funding model or the NWAU is any sort of reasonable estimate of the amount of money that an LHD might at any given period spend or need to spend on pathology?
A. We11, the NWAU is one price. It's not divided up into
component parts.
Q. Your point, though, is that some little bit, unidentified though it is, of that price involves pathology?
A. Yes.
Q. Do you proceed on the assumption that that little bit is actually a fair reflection of the amount that might be spent on pathology by the LHD?
A. Oh, it's the choice of the LHD how much they allocate of that funding to the pathology line, yes.
Q. Let me just come back to the question, though. As I understand your point, it's that the activity-based funding includes a component for pathology?
A. Yes.
Q. That component is not determined - in identifying the NWAU and the national efficient price, that component is not determined by the LHD?
A. That's correct.
Q. It's determined by whoever it is who decides on the price, IHACPA, I think it is?
A. Mmm.
Q. Is it your view that whatever unidentified portion of that activity-based funding money is attributed by, say, IHACPA to pathology, is there any sort of real reflection of the actual costs likely to be incurred by an LHD for pathology, or you just don't know?
A. Yes, I don't know what that component would look like.
Q. At 34 you tel 1 us about the services being charged based on the MBS rate card?
A. Yes.
Q. Do we take it that what you are telling us there that in identifying the price for the tests that the LHDs are paying for, you start with the amount of money that the MBS pays for that test?
A. That's right.
Q. Do you think that the price that the MBS might pay for the test or offer for the test on its rate card is a fair measure of the costs to NSW Health Pathology of delivering
those tests?
A. No, no. It's - sorry, if I could --
Q. Please go ahead.
A. So in some - for some tests, it will be more than our costs, and in other tests it will be much less. So there is some cross-subsidisation. It is not a true reflection of cost.
Q. But is it the case that within the acute health system, you get more of those ones where it's not a reflection of the cost than those that are --
A. That's right.
Q. -- where it is a bonus?
A. Yes, yes.
Q. So that it doesn't even out in the wash in quite the same way --
A. No, that's right.
Q. -- that it might if you were actually delivering all of the pathology testing across the entire population? A. That's right.
Q. In terms of the cost recovery mode1, what is the consequences of that from the point of view of your ability at NSW Health Pathology to, say, fund further services or deliver a workforce that's capable of providing all of the testing which is required by the LHDs?
A. So we are constrained by how much we can recover and then invest in new services and, therefore, that's the reason there is an ongoing conversation with the LHDs around whether there is more allocation through that pricing mechanism, and/or if we go to the ministry for additional funds.
Q. So is it the case that in some areas, say anatomical pathology, that the difference between the MBS rate card price and the actual cost of delivering the service is particularly significant?
A. Yes. Anatomical pathology is a particular area of challenge, and through this process we cross-subsidise from other testing to afford that service.
Q. So does that challenge have a consequence in terms of the ability of NSW Health Pathology to deliver anatomical
pathologists into the LHDs at levels which are needed to meet the demand placed upon them by the workload generated in those LHDs?
A. Yes, yes.
Q. What is that consequence?
A. So we need to look at, you know, efficiencies in other areas to fund additional workforce in anatomical pathology.

Also, the other constraining part would be the rights of private practice and being able to afford those staff specialists at the levels that they would need to be paid at, is the other part.
Q. Is that a function - that's because decisions around how many staff specialists are in anatomical pathology to deliver to a particular facility are made based on budgetary considerations within NSW Health Pathology, which in turn are informed by how much NSW Health Pathology feels it can recover from the LHDs and other sources; is that right?
A. Yes, although clinical need always comes first, so we are planning and looking at what are the clinical needs in the first instance, and then if we feel that the clinical need is critical, we will actively need to look for ways to fund that.
Q. We might come back to it, but is it your understanding that there is greater clinical need within anatomical pathology across your network than there are anatomical pathologists employed within the system to deliver on that need?
A. It's getting very tight in that head space. As precision medicine keeps increasing its needs, the complexity and the workload is increasing in anatomical pathology.
Q. Could I ask you to go down to the final paragraph on that page, paragraph 35. That's where you tell us about the indexation and continued growth and the way in which that feeds through to the recoveries of NSW Health Pathology. You have read that paragraph?
A. Yes.
Q. Just continuing with our discussion around anatomical pathology, within that workforce, the pathologists are under fairly severe stress, have you had an opportunity to
read Mr Gill's statement?
A. Yes.
Q. Could I just invite you to respond to some aspects of it? Do you have a copy of it available?
A. No.
Q. I think I can have it brought up for you on the screen, which is probably the best way to do it. It is [SCI.0008.0305.0001], although I recognise it would have come up more quickly if I had given the people who are doing an outstanding job more notice of my intention to call it up. While that is being brought up, are you familiar with the Paxton review or report?
A. I have read it.
Q. You have read it?
A. Mmm-hmm.
Q. Is it something that was produced at a time when you were working for NSW Health Pathology, it was 2017/18? A. Yes, just - yes, I think I was there, it was at the tail end of my first stint there.
Q. When you say you have read it, did you read it at the time, or is it something you have read recently for the purpose of preparing for today?
A. Yes, I have - I read it for today, yes.
Q. Are you aware that that report, although not made public at the time, identified a significant shortfall in the anatomical pathologist workforce relative to the demand, the work demand being placed upon that workforce?
A. Yes, so it was a workforce planning tool that looked at expected effort as opposed to available effort, yes.
Q. The ultimate conclusion, though, was that the expected effort was in excess of, by a not insignificant margin, the available effort?
A. Mmm-hmm.

THE COMMISSIONER: Q. Everyone in the room, I suspect, either has an electronic or hard copy of Professor Gill's statement. Shall we just do it old school and see if there is a clean copy and hand it to the witness?

MR MUSTON: Mine has scribble all over it. Maybe it is
only you and I who are still old school, Commissioner. Everyone else has a computer.
Q. While that is being found, you are familiar because you have recently read it --

THE COMMISSIONER: We are saved.

MR MUSTON: Stand down, everyone, we have it on the screen.
Q. Can we jump forward to paragraph 23 of that document. Thank you. And I do genuinely apologise for putting you on the spot. You see there Professor Gil1 refers to the Paxton review?
A. $\quad \mathrm{Mmm}-\mathrm{hmm}$.
Q. We've now seen a copy of it, I think it will ultimately become part of the tender. Do you see there, after there is a reference to an internal review that was conducted, are you aware of the fact that that internal review was conducted?
A. $\quad \mathrm{Mmm}-\mathrm{hmm}$.
Q. Do you know what the purpose of that review was?
A. It was taking the Paxton review and modifying some of the methodology and then engaging with the top six sites that were under pressure.
Q. When you - just to make sure we're talking about the same thing, is this the 2023 review or the one referred to in the paragraph immediately above paragraph 23?
A. It was after the 2018, not the 2023.
Q. So sticking with that one, what were the modifications to the model that were made?
A. I believe the modifications were some elements of administrative workload wasn't captured in the Paxton review, but $I$ understand they are minor enhancements.
Q. But it wasn't something that you were involved in?
A. No.
Q. At a time when you were working for NSW Health Pathology?
A. No.
Q. I take it you are familiar with the 2023 review that has been undertaken, which is referred to in the paragraph immediately below?
A. Yes, yes.
Q. That review was done for what purpose?
A. So it was to revisit the workforce planning from the Paxton review, to understand what the pressures were post the pandemic.
Q. If we could go over to paragraph 29 of the statement, and the table that appears just immediately below paragraph 29, if we could scroll down just a tiny little bit further. They are the conclusions which were reached in the 2023 review?
A. Mmm-hmm.
Q. You are familiar with them?
A. Yes.
Q. They reveal, do they, a significant shortfall in the workforce within the anatomical pathology departments at each of those hospitals relative to demand being placed upon them?
A. So from a workforce modelling, yes, they show that there was a gap.
Q. And as the report made clear, those numbers were based on the amount of work that was required during the COVID years?
A. Well, they included, yes, the COVID years.
Q. Is it the case that those COVID years saw, at least in the anatomical pathology world, a downturn in work?
A. Yes, there was some downturn in those numbers, yes.
Q. So in that respect, the figures which were used to produce the tables here would be an understatement of business as usual; would that be right?
A. At the time, I think activity was recovering, so there - in comparison to pre COVID, the numbers weren't that significantly distorted, about the use --
Q. But these numbers were based on the COVID period, were they not?
A. That's right. That's right.
Q. And so that was a period where there was a downturn in work?
A. Yes, yes.
Q. So to the extent that these figures might be looked at today, they are an understatement of business as usual today; is that right?
A. Potentially. But that's why it's been recommended that we redo the assessment in 2025.
Q. The figures, for example, RPA, identifies a figure of 10.6 hours of diagnostic work, as I think it was described as shifting glass, that didn't include leave, accrued leave entitlements, teaching, attending multidisciplinary meetings and various other things which have been identified by Professor Gill in his statement?
A. Mmm-hmm, yes.
Q. So that means that if those things - start with this proposition: those things in terms of identifying a proper workload for an anatomical pathologist do need to be taken into account?
A. Mmm-hmm.
Q. And so if those things are taken into account, then that would increase by a significant margin the numbers which we see in the table on table 1 , in terms of what, as part of their job, they are doing?
A. Yes.
Q. And is it right that as a staff specialist, whilst no entitlements to overtime and the like accrue, it's generally viewed that a day is an eight-hour day?
A. Mmm-hmm.
Q. So a clinician who is delivering 10.6 hours' worth of shifting glass in addition to any teaching, research, attending multidisciplinary meetings and other things that they might be doing, is working well and truly in excess of that eight hours?
A. $\mathrm{Mmm}-\mathrm{hmm}$.
Q. What - in an immediate sense, what has been done to deal with the situation presented by these numbers?
A. Yes, so after the 2023 review was done, an additional

10 FTEs was recruited, and they have now come on board.
Q. Where were they recruited?
A. In a range of sites. I couldn't give you exactly<br>, against those - that table which sites, but I understand primarily in the most excessive sites.
Q. And one of the questions I probably should have asked about that. This figure, this table and the report were produced I think it says as a ranking exercise or --
A. Yes.
Q. -- a relative workforce, workload, rather than to assess the actual workload at each site?
A. That's right, yes.
Q. And for that purpose, it made use of the relative time units?
A. Yes.
Q. Is that because they were easily available and able to be quickly used?
A. Yes, it is a college-endorsed methodology, yes.
Q. But is it your understanding that it is, although a college-endorsed methodology, a bit like the MBS numbers or figures, it reflects an average across the board and doesn't necessarily take into account or pick up the greater level of complexity and acuity that one sees typically in an anatomical pathology unit within a hospital?
A. I wouldn't characterise it necessarily that way. The college, you know - anatomical pathology is provided in more complex areas, so $I$ have no reason to believe that those aren't representative.
Q. But anatomical pathology RTUs, like the MBS, we're told, take into account the amount of time which is involved in, on average, dealing with a particular type of test?
A. Yes.
Q. Some of them are going to be very easy and can be dealt with very quickly?
A. Yes, yes.
Q. Others are going to be very complicated and will take a long period of time?
A. $\quad \mathrm{Mmm}-\mathrm{hmm}$.
Q. Within an acute setting, particularly within a tertiary hospital, would it be right to say you are going to be dealing with more of the complicated ones and less of the easy ones?
A. Yes, but my understanding is the relative units also look at complexity as well.
Q. Could I ask that we scrol1 forward to paragraphs 31 and 32 of Professor Gil1's statement.

THE COMMISSIONER: Just before you do, just to clarify.
Q. When you were asked about the additional either 10 or
10.5 FTEs as a result of that review, and you said you couldn't give an exact answer as to which sites got those extra FTE, was it in accordance with what was recommended in the review, do you know that? Because I think the review recommends 4 at RPA, 2 at John Hunter, 1 at Liverpool, Westmead, Royal North Shore and 0.5 at St George and Nepean. Do you know if that's how it turned out?
A. I would have to confirm.

THE COMMISSIONER: That's al1 right.
MR MUSTON: Q. Could I just ask you to read paragraphs 31 and 32.
A. $\mathrm{Mmm}-\mathrm{hmm}$.
Q. Are you aware that that - or familiar with the business case that was put forward as referred to in paragraph 31?
A. Yes.
Q. Is that something that came to your attention as part of business as usual, or as part of your preparation for today?
A. Part of preparation for today.
Q. Who, as part of business as usual, would be dealing with a request 1 ike that within NSW Health Pathology?
A. It would be through our operations team.
Q. Who within the operations team, do you know?
A. Our chief operating officer.
Q. In terms of the response - well, first thing, in terms
of clinical need which, as you have pointed out, comes first, is there any reason, based on what you have reviewed for the purposes of today, to think that the request or business case which is put forward for the additional 2.5 FTE staff specialists, 2 registrars and 2 laboratory scientists is not required to meet clinical need at that hospital?
A. So Professor Gill's business case didn't use the same methodology that we use across that work flow indicator, but we have agreed that additional FTE would be required, and we've endorsed to move forward with an additional staff specialist.
Q. So to the extent that he might have been told that it is not cost neutral and that that in some way is problematic from the point of view of the funding of those positions, that's something that's been pushed through; is that right?
A. Sorry? Can you repeat the question?
Q. Professor Gill gave some evidence today about having been told on a number of occasions that the positions were problematic because they were not cost neutral. Is that something that you have been told, that that's a suggestion made to him?
A. I haven't heard that terminology being used in regard to that. I know that his business case was submitted requiring additional financial information, and to assess whether it was inside the funding envelope that we already had or whether we would need additional funding. So I understand that work has been done and that's how we've now identified the opportunity to put the additional FTE on.
Q. And has that involved finding more funding within NSW Health Pathology or finding more funding through Northern Sydney LHD, or you are not sure of the details? A. We're not seeking additional funding from Northern Sydney LHD. We will need to fund it through NSW Health Pathology.
Q. If we jump down to paragraph 37 in your statement, and I think we can put Professor Gill's statement aside for a moment, do you see there, in the last sentence, you give a reference to some indexation?
A. $\mathrm{Mmm}-\mathrm{hmm}$.
Q. How was that indexation calculated?
A. So it's based on the - for that LHD, what is the MBS rate - I guess the test, what does that recover, what is the shortfall and how do we index that price.
Q. Who calculates that? Is that -
A. That's something that we do.
Q. - NSW Health Pathology calculates that?
A. NSW Health Pathology, yes.
Q. Does that have the consequence that some LHDs pay a different price for particular tests than other LHDs? A. They have a different indexation rate, yes.
Q. Is there any particular difference between, say, more remote LHDs and more metro-based LHDs in terms of the indexation? Is there a trend in relation to that?
A. There isn't a - wel1, there isn't a consistent trend. It will be based on that LHD, what complexity of services they have inside their footprint, what requirements they have for MDTs, other areas. So there is not a consistent trend.
Q. Is there any publication of the way in which the indexation is calculated to LHDs?
A. I don't believe we publish - we provide them with the indexation, but we don't publish the calculation.
Q. The methodology.
A. Yes.
Q. So if one LHD was paying more for a particular test than another, it wouldn't necessarily know that that was because, say, there was a need to travel, for people to travel further to it or --
A. No.
Q. -- transport costs associated with collections or such 1 ike?
A. No. We11, the price is the same because we use the MBS. It is the indexation that would be different. But we don't publish the comparative indexations.
Q. Paragraph 39, you tel1 us that you are currently developing a new pricing methodology?
A. That's right.
Q. Could you just explain, at least at a high level, what that new methodology is going to involve?
A. Yes. So we've done a lot of work around establishing a cost per test, recognising the difference between that cost per test and what the MBS allows us to recover. We want to more accurately price tests according to their cost.
Q. Is that outside of the indexation process that you have told us about, or before the indexation is applied? A. That would be before the indexation is applied but I would hope that the indexation would be reduced as a need to escalate, virtually non-existent, if we get that pricing model right.
Q. When is it anticipated that the new pricing model ideally will be implemented?
A. So we'll take a shadow period of the next 12 months to see what that pricing model establishes and then work with the LHDs to bring it in in the next financial year.
Q. Can I take you forward to paragraph 42, where you talk about some efficiency targets.
A. $\mathrm{Mmm}-\mathrm{hmm}$.
Q. Now, the table, which appears immediately over the page, at least in my copy, shows, as you have recorded there, a $\$ 63 \mathrm{million}$ reduction in funding from financial year '18/'19 to the present.
A. Yes.
Q. A lot of that was obviously before your time in the job as the CE of NSW Health Pathology?
A. Mmm-hmm.
Q. But to the extent that you have any visibility of it, do you have a sense that the $\$ 63 \mathrm{million}$ reduction has been absorbed through any genuine efficiencies which have been found within NSW Health Pathology, or rather through a reduction in service?
A. There has certainly been genuine efficiencies in procurement savings, in productivity savings, that we've generated, yes.
Q. $\$ 63$ million worth, or has it also been necessary to freeze or contract service to accommodate the $\$ 63 \mathrm{million}$
savings?
A. We haven't contracted services as a result of the 63 million. We have still to make those efficiency savings in the forward years as well, so we, you know, are constantly looking at how we provide our services more efficiently.
Q. To the extent that you might need to employ, were it possible to do so, a large number of anatomical pathologists to fill that void that was revealed by the table that we've just looked at, that's not something that is comfortably able to be achieved in line with a $\$ 63$ miliion efficiency target, is it?
A. We would need to - yes, we would need to make additional efficiencies to employ those additional pathologists.
Q. There must come a point where you can't get any more efficient than you are. How close to that point do you think you are at the moment?
A. I think we have more opportunity, but certain1y - it also relies on us growing, continuing to grow, and growth both with inside services and the LHDs having funding for growth, relies on us growing private revenues as well to support the services.

THE COMMISSIONER: $Q$. Where are the opportunities for more efficiency?
A. So we are actively looking at how we provide services, using new technology, you know, automation, robotics, point of care testing.
Q. So through advances of technology?
A. Through advances of technology that allow us to be more - have more capacity with inside the current footprint. We have more opportunity around standardisation of practice across the state, which will allow our labs to be more efficient as well.

MR MUSTON: Q. But efficiency targets like this don't leave you much room for expansion, to the extent that expansion is needed to meet growing clinical demand.
A. Mmm , we have to be innovative.
Q. How? That is a reasonable question. How do you achieve it?
A. Sorry?
Q. How do you achieve it?

THE COMMISSIONER: Q. One was technology?
A. Yes.
Q. What else?
A. Technology, as I said, harmonisation and
standardisation of lab practices, so ensuring that labs are operating optimally with the amount of staff that they have.
Q. Are they not doing that now?
A. I think there's more opportunity to be gained in that space, particularly with the single digital patient record that comes into play, and having one lab system across the state. So at the moment we have four lab systems, that means we have four different ways, sometimes, to do things, so harmonising that will allow us to achieve improvements in the way we work.

MR MUSTON: Q. Do you have any sense, based on your planning or modelling, what those sort of efficiencies might look like in terms of actual savings?
A. So the single digital patient record project, I think I have in my statement, is efficiencies of $\$ 43 \mathrm{million}$, or \$44 million I think it was.
Q. In 2029, when it comes online?
A. That will obviously, yes, be spread over years, as that comes into play.
Q. So nothing between now and 2029, though, when it is switched on, as we understand it?
A. Well, as it drops, it will create efficiencies. So from 2026 onwards we would start modifying practice, the way we work.
Q. What else? What other --
A. There is certainly opportunities, continuous opportunities around procurement efficiencies, as we acquire, you know, standardise equipment across the state, use our economies of scale, purchasing power. That will help us generate efficiencies as well.
Q. Perhaps if we could bring Professor Gill's statement back up, at paragraph 38 - in fact, paragraph 37. I might
invite you to read paragraphs 37 and 38 , if we could scrol1 that up a touch?
A. Mmm-hmm.
Q. Are you familiar with the Prosigna gene expression assay?
A. I'm not overly familiar with the assay scientifically.
Q. In terms of conceptually, the problem that he
identifies there, do you - what is your response to what he perceives to be a problem with the centralisation nature of decision-making?
A. In terms of cancer genomics, we have had a strategy in the past of having it centralised in a smaller number of locations. I think what Professor Gill is indicating is that he wanted it on his site. We have now agreed to proceed with having it on more sites. That's recognising the fact that cancer genomics is becoming more standard care in the way services are delivered, there is more demand, there is now an MBS rate that actually subsidises that service as well. So we can afford to provide that service in more places.
Q. So in terms of the cancer genomics, that's I think what he is telling us about in paragraphs 39 through to 47. I think the point he is seeking to make through those paragraphs is, his local team perceived a need for the particular molecular testing and its capacity to deliver savings and good patient care within his LHD some six years before it arrived. He attributes that delay to the decision-making processes that come with the centralised pathology service and the fact that the centralised pathology service had a strategy which did not align with what they perceived to be their local needs?
A. Mmm.
Q. Does he have a point there?
A. The services were available to the patients, they weren't available to the patients on that site and directly, but they were certainly available through other laboratories.
Q. But I think, as he tells us there, the local
clinicians were securing those services through private providers.
A. Mmm-hmm.
Q. At a time when his view is they could have and should have been provided through NSW Health Pathology services on the ground, in the hospital?
A. Sure, yes.
Q. And is the reason that that didn't happen - I gather the reason that that didn't happen at the time was because at that point in time, the views that might have been held locally were inconsistent with a centralised view about how that particular genomic issue should be dealt with?
A. Sure, yes.
Q. And that centralised view has now changed, which has resulted in, as you have told us, the technology being delivered at that site?
A. Yes. When we say a centralised view, that was also informed by his peers, you know, across the state, as to where we should be providing services.
Q. In terms of that centralised view being informed by his peers, how are the views of people like Professor Gill, who have particular skills and experience in these areas, brought together in terms of formulating a strategy like that one?
A. So we have six clinical streams, statewide clinical streams, that are made up of pathologists and scientists, they nominate and get appointed into those streams. Those streams are tasked with assisting around statewide planning, technology, establishing those standards and pushing - proceeding with tenders and participating in those tenders.
Q. Do you see in paragraph 48 of Professor Gill's statement, having rehearsed the history of that particular issue, he expresses a view that the decision-making around that particular issue should be independently reviewed? Is that a view that you share, that is, the value of looking independently at why the decision-making process happened in the way that it did and whether the concerns he has expressed in his statement are valid?
A. I don't see a particular need for it to be independently reviewed. The planning was consulted with, as I said, his peers, and there is a change in direction around this service. Genomics is expanding at a rapid pace. When you have new and novel tests, you do look at, you know, how you provide them sustainably through a more consolidated method, and as they become more custom and
practice, we look at providing them more decentralised.
Q. Other than the extent to which you say that the views of his peers were considered in formulating the original statewide strategy, is there scope for NSW Health Pathology to have, either independently or alternatively internally, a proper review taken of something like this with a view to determining whether or not there is an imbalance in local and centralised decision-making and, if so, how to fix it? A. We could certainly commission a review, if you believed that was required, yes.
Q. Would this not potentially be an occasion when that some investigation into why it took six years for this decision to be made might not be worthy of a review?
A. I'm not sure under what basis that we would undertake the review.

THE COMMISSIONER: Q. When you say you are "not sure on what basis that we would undertake the review", might it not help to look into why it took so long?
A. In terms of taking so long to provide --
Q. The six years, yes.
A. -- this service? Well, the - sure, I guess there would be an opportunity to consider.
Q. Something might be learned?
A. Yes.

MR MUSTON: Q. Because the decision that was ultimately taken, as we see in paragraph 46 - feel free to express a different view, if you hold one - it was not actually a decision made by NSW Health Pathology at the time but, rather, it was a decision supported by the LHD and the Kolling Institute of Research?
A. The LHD and the Kolling Institute were considering the investment and they ended up with that investment in that platform.
Q. So that was their investment, not NSW Health

Pathology's investment?
A. Yes, that's right.
Q. So the decision, as it were, to introduce that technology at that site was not a decision which was made as a result of a change in NSW Health Pathology central
strategy?
A. Yes.
Q. But, rather, it was a decision made around that strategy because --
A. It was independent.
Q. -- the LHD and the Kolling Institute, coupled with no doubt Professor Gill and his team, perceived there to be a need clinically for that technology.
A. Yes.
Q. Is the circumstance in which that came to pass not an opportunity to review whether or not the centralised strategy in the way it was formulated and adhered to is the right way to go about striking that balance?
A. Look, I think it probably - the delays in undertaking that decision certainly aren't something that was something that would be normally undertaken, but given we were in COVID, I can understand, from the perspective of the organisation, they may have been distracted. I am comfortable that there is now a cancer genomic strategy that we're pursuing that would address that.
Q. Is it possible that another driving consideration in relation to that was the fact that it was being sought that is to say, the technology was being sought at the site - at the same time as $\$ 63 \mathrm{million}$ worth of savings and efficiencies were being searched for within the system? A. Oh, I don't think those two things are directly connected.

THE COMMISSIONER: Q. When you say you "don't think", you are speculating to an extent?
A. Yes, I am speculating. I wasn't there. Yes.

MR MUSTON: Q. Could I ask you to go forward to paragraph 84 of your statement where you tell us about some other challenges that impede service delivery. The first of those challenges that you identify is workforce supply challenges, and I think we have heard quite a lot of evidence about that today?
A. Yes.
Q. To what extent, in particular in relation to the shortages in anatomical, forensic and genetic pathologists, are decisions being made about funding registrar positions
to try and create a pipeline?
A. Certainly, in those areas, we undertake registrar training. We're the largest trainer in the country of anatomical pathologists.
Q. Are there steps being made to expand the number of positions which are available to registrars in anatomical, forensic and genetic pathology within the system?
A. That's a conversation that we have with the college and what Commonwealth funding comes to support those registrar positions, but certainly it's an ongoing conversation.
Q. But the funding is not only coming through - no funding is coming through the college?
A. Mmm-hmm. But they are in advocacy with - in the Commonwealth around funding.
Q. But there is also the funding of positions of the type, for example, that Professor Gill was seeking, 2 FTE for within his LHD, or within his clinical unit?
A. Yes. They are not registrar positions, they are staff specialist positions.
Q. I think --
A. Oh, I think he may have asked for an additional registrar.
Q. He asked for two registrars as well?
A. Yes.
Q. It would seem, and again correct me if $I$ have misunderstood it, but at a time when there are workforce challenges particularly driven by shortages in anatomical pathologists, that creating registrar positions for anatomical pathologists is a good idea?
A. Yes.
Q. It helps overcome, or at least alleviate those shortages?
A. Yes. So, yes, we have increased our registrar positions; not on Royal North Shore as a result of that brief at this point time, but in the past, yes.
Q. Is there a plan to further increase them, to the extent that training can be provided to them?
A. Yes, we're certainly in conversations with the college
around additional registrar positions.
Q. What about in conversation with the ministry about funding those positions?
A. There is no current conversation around funding additional positions with the ministry. It is something that we will need to 1ook at in our forward - our FY25 planning.
Q. Because the college might be on board with accrediting further positions.
A. Yes.
Q. But there is not much point in having them accredited by the college if they are not going to be funded.
A. Yes, yes, yes.
Q. That's a conversation that is to be had, I gather.
A. (Witness nods).
Q. In paragraph 84(d), just over the page, you tel1 us about perceptions from some LHDs, SHNs or individual clinicians that local decision-making and efficiencies are disadvantaged by a statewide service delivery model. Other than the evidence that you might have heard today, what leads you to think that those perceptions exist within the system?
A. I think there is, you know, often an opportunity where LHDs or individual clinicians at local sites may want, you know, services provided there that are located in other areas and, as a statewide organisation, we balance the need of where testing services are provided. We have 1500 tests in our catalogue. 1500 tests can't - different types of test can't be provided at every hospital, so there is, you know, often a push and pull around where those tests are being allocated.

MR MUSTON: I note the time, Commissioner. I won't be very much longer.

THE COMMISSIONER: That's all right. As long as it is okay with icourts.

MR MUSTON: We will spare Ms Janissen having to come back on Monday.
Q. So whilst there might be some - people express
disquiet, to you, do they, about the fact that tests are provided in some locations but not others?
A. Mmm-hmm.
Q. It is their view that under a more local decision-making structure, those - that would be different and those tests would be provided locally?
A. If they were able to, you know, secure the funding to do that.
Q. In terms of securing the funding, in those cases, the funding would be secured from the LHD?
A. Mmm-hmm .
Q. And to the extent that there were savings to be delivered within the LHD by that funding, the LHD would be acutely or particularly well placed to identify the potential benefits associated with that from an economic point of view?
A. Mmm. Sure. But that would be a conversation with us at this point in time, now, if there were savings to be made through the tests to be provided on that site, then we would have that as part of our regular engagement.
Q. With who?
A. With the LHD, yes.
Q. So if you've got pathologists within your system who might say "Here is a particular test that we would like to provide here because, whilst it will cost us money, NSW Health Pathology, to deliver it, the LHD will reap potential benefits from it"?
A. Mmm-hmm.
Q. How does that discussion between those three moving parts - the clinicians who identify it, NSW Health Pathology who makes a decision about whether or not to deliver it, and the LHD - happen?
A. Yes, so between the LHD and ourselves, we would look at that case, why the service needed to be provided on site or, you know, was it available offsite. If it's provided offsite, then it should still be able to create the benefits unless there is some timing issue where it needed to be urgently provided on site.
Q. In a practical sense, how do those discussions actually happen, though? How are they initiated?

A clinician comes up with a good idea and puts forward a business case?
A. Yes, generally it is a clinician, there will be a business case, it will be engaged - engagement through the LHD and ourselves in that new service requirement.
Q. So is there a formal process whereby clinicians who put up business cases get a meeting or an opportunity to sit down with NSW Health Pathology and the LHD to collectively thrash out whether or not it would be a good or bad idea?
A. Yes. So --
Q. What's that process?
A. So the process is, on each LHD there will be heads of department meetings, operations - meetings with their operational team, generally the business cases will come up through that process. If it's a matter of additional funding with the LHD, then outside our budget requirements, and we feel that we would need to recover that from the LHD, we would seek, through our regular engagement with them, a conversation and talk through that business case.
Q. Who within NSW Health Pathology is involved in that, those discussions, as part of that formal process?
A. Generally it's the operations, senior operations manager, the local pathology director is at the LHD meetings, in some cases, the chief operating officer, the director of clinical transformation, and/or myself will attend those.
Q. What about the clinician who has come up with the good idea, do they attend those meetings?
A. They are usually represented through the local pathology director.
Q. Can I ask you to turn to paragraph 97 where you tell us that you or NSW Health Pathology at least considers that funding models could be transformed?
A. Mmm-hmm.
Q. In what way?
A. So specifically in that paragraph I refer to the shift in models of out-of-hospital care, so at the moment, out-of-hospital care is, you know, for example, provided through point-of-care testing devices, it doesn't allow us to claim MBS for those. That would be a cost to the LHD.

LHD may not have that funding through its NWAU, and as those trends continue to out-of-hospital care, we think there is potential funding shortages in that space.
Q. Is that because for a lot of these models of care, it's your view that the activity-based funding model is not particularly well suited to actually capturing the cost of delivering on the clinical needs?
A. Yes .
Q. Could I ask you to turn over now to the very last paragraph, paragraph 98, where you express a view that your view that the centralisation of the service has delivered benefits. Can I ask whether there are any other services that you think might benefit from being delivered either through NSW Health Pathology or an equivalent statewide service?
A. I'm certainly aware that conversations have been had around potentially radiology, as a statewide service.
Q. Being delivered by NSW Health pathology as a bigger agency, or by a separate agency, NSW Health Radiology, say? A. I think there is options around either, yes.
Q. Any other services that you think could be brought in to the fold of NSW Health Pathology in a way that might be beneficial to the system?
A. I think there is conversation to also be had around, as care moves out, remote monitoring of patients, where does that service lie, is that a pathology service, that could be another area that would be beneficial to be looked at as a statewide service.

MR MUSTON: Thank you, Commissioner, I have no further questions for this witness.

THE COMMISSIONER: Thank you. Mr Cheney?
MR CHENEY: No questions, Commissioner.
THE COMMISSIONER: Thank you very much for coming in, Ms Janissen, we're very grateful for your time and you are excused.

THE WITNESS: Thank you.
<THE WITNESS WITHDREW

THE COMMISSIONER: Adjourn unti1 10 tomorrow - not tomorrow.

MR MUSTON: Or Monday.
THE COMMISSIONER: Let's not do that. We will do it on Monday.

AT 4.11PM THE COMMISSION WAS ADJOURNED TO MONDAY, 22 APRIL 2024 AT 10AM

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