Reference:	FOI.10491.22			
Subject:	Ophthalmic surgery			
Date of Request:	9 December 2022			
Requested:				
1. What are your annual cataract volumes for the following periods?				
2020 April 20 – March 21 2021 April 21 – March 22 2022 April 22 - YTD				
2. What is the hospitals cataract target volume for 2023?				
3. What is the cataract procedure cost per patient for the following periods?				
2020 April 20 2021 April 21 2022 April 22	– March 22			
4. Who is your current IOL provider?				
5. What is the current monofocal lens model that you primarily use?				
6. Do you have a secondary IOL for use in the hospital? If so, what is the lens model?				
7. Do you use hydrophilic or hydrophobic IOLs?				
8. Do you use Tor	ic IOLs?			
9. Do you have a	Toric Pathway in situ?			
10. How many Toric IOLs were used in the following periods?				
2020 April 20 2021 April 21 2022 April 22	– March 22			
11. What is your current purchase route for IOLs?				
12. Do you have a current contract in place for committed volumes?				
13. What is the expiry date of your existing contractual agreements for IOLs?				
14. Who is your current phaco machine provider?				
15. What phaco machine model do you currently have?				
16. How many phaco machines are in situ in the hospital?				

- 17. What was the date of installation for the current phaco machines?
- 18. Are they owned by the hospital? If not, are the machines paid for by phaco procedure packs and or IOLs agreement, if yes, what date is the agreement due to end?
- 19. What is the renewal and replacement date allocated for the phaco machine?
- 20. Does the hospital do VR procedures? If so, what VR machines are currently in situ and how many VR machines are there?
- 21. Does the hospital currently have any OCT diagnostic equipment? If yes, what is the make and model of the equipment in situ and what is the renewal and replacement date allocated?
- 22. Does the hospital currently have an A/B scanner? If yes, what is the make and model of the equipment in situ and what is the renewal and replacement date allocated?

## Response:

1. The table below provides the number of cataract operations undertaken by Hywel Dda University Health Board (UHB) during the requested timeframes. Please note the 2022/23 data is provided as at 31 December 2022.

Financial year	Number
2020/21	52
2021/22	326
2022/23	43

- 2. The UHB does not have a target number of cataracts for the 2023 calendar year.
- 3. The table below provides the cost per patient for cataract procedures during the 2020/21 and 2021/22 financial year. The UHB does not currently hold a cost per patient for the 2022/23 financial year.

Financial year	Cost per patient
2020/21	£1147.93
2021/22	£1370.55
2022/23	Unknown

- 4. The UHB's intraocular lens providers (IOL) are:
  - Alcon Eye Care UK ltd Acrysof® multi piece pmma anterior chamber
  - Bausch & Lomb (UK) ltd Envista Eyecee Sofport Kelman® multiflex
  - Spectrum Ophthalmics Ophtec
- 5. The UHB's current monofocal lens model is Bausch and Lomb Eycee 1.
- 6. The UHB's secondary IOL model is Bausch and Lomb Softport.
- 7. The UHB utilises Hydrophobic IOLs.

- 8. Yes, the UHB does use Toric IOLs.
- 9. Yes, the UHB does have a Toric pathway.
- 10. The table overleaf provides the number of Toric implants undertaken by the UHB during the requested timeframes. Please note the 2022/23 data is provided as at 31 December 2022.

Financial year	Number
2020/21	0
2021/22	0
2022/23	95

- 11. The procurement of IOLs is undertaken via the All Wales Ophthalmic Surgery Consumable Framework Agreement.
- 12. Yes, the UHB does have a contract in place for committed volumes.
- 13. The current contract is due to expire on 31 May 2023 with no option for extension.
- 14. The UHB's current Phaco machine provider is Bausch and Lomb.
- 15. The model of the UHB's current Phaco machines is Stellaris.
- 16. The UHB has three (3) Phaco machines at its sites.
- 17. One of the current machines was installed in 2013 and the other two were installed in 2016.
- 18. One of the UHB's Phaco machines is owned, one is on loan and the other was provided as part of a consumables deal. The UHB holds a maintenance contract which is due to expire on 31 March 2023.
- 19. There are no current dates planned for the replacement of Phaco machines.
- 20.Yes, the UHB does undertake Vitro-retinal procedures, and has one Bausch and Lomb VR machine.
- 21. Yes, the UHB does have Optical Coherence Tomography (OCT) diagnostic equipment. The makes and models of the diagnostic equipment used by the UHB are HEIDELBERG S2610 and TOPCON DRI OCT. There are no current plans to replace the equipment.
- 22. The UHB does have A/B scanners, and the makes of the scanners currently used are:
  - Spectrum Compact Touch B
  - Spectrum Aviso/Quantel Medical
  - Lolab Tomey A/B scan AL510

There are no current plans to replace the above equipment.