

## **Freedom of Information Request: Our Reference CTMUHB\_258\_21**

### **You asked:**

I would be most grateful if you would provide me, under the Freedom of Information Act, the following details;

**1. Amount of CT scanners the Health Board own, please could you include make, model, age, capability and location.**

- Canon Aquilion Prime, 7 months, Prince Charles Hospital (PCH)
- Canon Aquilion One, 7 years, PCH
- GE Revolution, 4 years, Royal Glamorgan Hospital (RGH)
- GE Revolution, 4 years, RGH
- GE Revolution, 5 years, Princess of Wales Hospital (PoW)
- GE Revolution Apex, 6 months, PoW

**2. Amount of Injector pumps currently within CT, please could you include make, model, age and location.**

- Bracco CT Expres, 4 years, PCH
- Bracco CT Expres, 3 years, PCH
- Bracco CT Expres, 4 years, RGH
- Bracco CT Expres, 4 years, RGH
- Bracco Empower CTA+, 4 years, RGH
- Bayer Stellant D, 5 years, PoW
- Bayer Centargo, 6 months, PoW

**3. Amount of MRI scanners the Health Board own again please could you specify make, model, age, field strength and location.**

- Siemens Magnetom Sola, 2 years, 1.5T, PCH
- Siemens Magnetom Aera, 10 years, 1.5T, RGH
- Siemens Magnetom Aera, 4 years, 1.5T, RGH
- GE Twinspeed, 10 years, 1.5T, PoW

**4. Amount of injector pumps within MRI, please could you specify make, model, age and location.**

- Bayer MRXperion, 2 years, PCH
- Medrad Spectris Solaris EP, 10 years, RGH
- Medrad Spectris Solaris EP, 4 years, RGH
- Medrad Spectris Solaris EP, 10 years, PoW

**5. Amount of injector pumps within the catheterisation suite, please could you specify make, model and age.**

- Medrad Arterion, 5 years
- Medrad Mk7 Arterion 4 years

**6. Does the Health Board use a dose management software programme? If so please specify programme and how long this has been used for.**

Yes at PoW - QAELUM radiation dose management – used for 5 years.

**7. Dose the Health Board use a contrast media management programme? If so please specify the programme and how long this has been used for.**

No.

**8. Does the Health Board utilise any AI software within radiology? If so please could you specify programme and its application.**

No.

**9. Contrast media which is used within the Radiology department and for which modality.**

- Omnipaque, CT
- Prohance, MRI
- Primovist, MRI
- Clariscan, MRI
- Gadovist, MRI