Reference:	FOI.10052.22
Subject:	Radiology services
Date of Request:	14 October 2022

Requested:

Teleradiology services
1. Does your Trust use Teleradiology services? If so, what is the cost of this service per annum?

2. What teleradiology provider you utilise i.e., Medica, 4ways, Everlight Radiology etc?

3. The types of images outsourced and the total number of images in each type per annum

Artificial Intelligence
1. Please list any Artificial Intelligence software currently in use within your radiology department? Please include brand names, manufacturer.

   For each of the AI-based software products currently in use, please state whether:

   a. They are being used within the context of a research study or pilot project. If so when is this due to be completed?

   b. They have been purchased/commissioned by your organisation for routine clinical use. If so, how were they procured (e.g., framework agreement, singe purchasing contract etc) and how much is the yearly cost for each?

Response:

Teleradiology services

1. Hywel Dda University Health Board's (UHB) Teleradiology services cost a total of £1,219,605.14 per year.

2. The UHB's provider of Teleradiology services is Everlight Radiology.

3. The table below provides a breakdown of the images submitted by the UHB during 2022, from January – September. The UHB does not hold a breakdown of the numbers for the 2021 calendar year.

Image type	2022
Elective CT	1,623
Elective MRI	1,935
Elective Plain Film	8,567
OOH CT	12,791
OOH MRI	709
OOH Plain film	20

Artificial Intelligence

1. The UHB does not utilise Artificial Intelligence services.

PACS & RIS

1. Fujifilm provides the UHB's Picture Archiving and Communications System (PACS).

2. Digital Health and Care Wales (DHCW) provides the UHB's Radiology Information System (RIS).

3. a) Dr Liaquat Khan is the UHB's Clinical Lead for Radiology.
   b) Not applicable.