



Wrightington, Wigan and Leigh Teaching Hospitals

NHS Foundation Trust

Information Governance Department

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Email: foi@wwl.nhs.uk

Web: www.wwl.nhs.uk

Ref: FOI/2025/11294

Date Received: 11th December 2025

Response Due: 13th January 2026

Date: 13th January 2026

Dear Sir/Madam

With reference to your request for information received on 11th December 2025, I can confirm in accordance with Section 1 (1) of the Freedom of Information Act 2000 that we do hold the information you have requested. A response to each part of your request is provided below.

In your request you asked:

Please provide any recorded information you hold for the period 1 December 2015 – 1 December 2025, where applicable.

FOI Question 1 – Case Numbers

Please provide the total number of orthopaedic trauma cases in which 3D printing was used at your Trust between 1st December 2015 and 1st December 2025, along with an annual breakdown of these cases.

The Trust does not use 3D printing for trauma cases

FOI Question 2 – Patient Demographics

For the cases identified above, please provide the number of patients by recorded gender (male, female, other) and the number of paediatric patients (<18 years), where recorded.

N/A

FOI Question 3 – Patient-Specific vs Generic 3D Printing

Please confirm whether your Trust currently uses 3D printing for:

a) patient-specific models

Yes

b) generic or reusable surgical tools or guides

Single use guides

c) implants (temporary or permanent)

Both

FOI Question 4 – In-House Workflow

For any 3D printing performed in-house, please indicate which stages of the workflow are carried out internally (Imaging, Segmentation, Design, Manufacture, Quality Control, Operation), according to any recorded Standard Operating Procedures or workflow documentation.

The Trust does not perform any 3D printing in house

FOI Question 5 – Imaging Modalities

Please list the imaging modalities used for 3D printing cases (CT, MRI, X-ray), including the approximate usage rate per case where available.

CT and X-ray

The Trust is unable to provide the data for approximate usage rate as it is not recorded centrally.

If you are not entirely satisfied with this response, please do not hesitate to contact the Information Governance Department via the email address provided. If we do not hear from you within 40 days, we will assume that we have been able to accommodate your request under the Freedom of Information Act 2000.

Yours sincerely,



Vicky Bateson
Senior Directorate Manager - Division of Surgery

PLEASE NOTE:

If you are unhappy with the service you have received in relation to your request and wish to make a complaint or request a review of our decision, you should write to: Information Governance Department, Wrightington, Wigan and Leigh NHS Foundation Trust, Suite 9, Buckingham Row, Brick Kiln Lane, Wigan, WN1 1XX.

If you are not content with the outcome of your complaint, you may apply directly to the Information Commissioner for a decision at:

The Information Commissioner's Office
Wycliffe House
Water Lane
Wilmslow
Cheshire, SK9 5AF

Helpline number: 0303 123 111