

Our Ref: 257

February 2024

Re: Your request made under the Freedom of Information Act 2000

Question 1 (a-d), taking into account the available patient data i.e. those whose diagnosis has been confirmed and/or have been admitted to your Trust for the condition.

1) In 2022/2023 (or for the last recorded year with data available), in your Trust/Health Board, how many of the following did you record?

Please provide your response based on the specified ICD10 codes:

- a) Paediatric patients with septic arthritis in native joints - M00.9
- b) Paediatric patients with prosthetic joint infection (PJI) - T84.5 + Y83.1
- c) Adult patients with septic arthritis in native joints - M00.9
- d) Adult patients with prosthetic joint infection (PJI) - T84.5 + Y83.1

The below are figures are what we have for 2023/24, the latest year available as per the request. We had no paediatric patients admitted with these diagnosis codes.

It is worth noting that the diagnosis codes provided do not align with how the trust would code such patients and as such, the below is a sub set of the overall total of patients who may have had these diagnoses.

Diagnosis	2023/24
Prosthetic joint infection (PJI)	38
Adult Patient	38
Septic arthritis in native joints	67
Adult Patient	67
Grand Total	105

3. When investigating suspected septic arthritis in native joints in both paediatric and adult patients, is a synovial fluid sample collected before or after antibiotics are administered and commenced?

Before initiation of antibiotic.