Ref. No: 0355 Date: 17/10/23

Subject: Electronic Prescribing System

REQUEST

1. Do you currently use an electronic prescribing system?

- a. If so, who is the supplier and what version of the software do you use?
- 2. Have you been on the same electronic prescribing system between 01/10/2022 to 01/10/2023?
- 3. How many allergies have been added to patient records in the system for the drug penicillamine between 01/10/2022 to 01/10/2023?
- 4. How many of these penicillamine drug allergies were recorded as anaphylaxis?
- 5. How many allergies have been added to patient records in the system for the drug class penicillin's between 01/10/2022 to 01/10/2023?
- 6. Do you have any mitigations in place to prevent users adding penicillamine drug allergies to patient records in error?
- 7. Do you report electronic prescribing system incidents to any governing bodies outside of your Trust? (e.g. MHRA Yellow Card)

RESPONSE

St Helens and Knowsley Teaching Hospitals NHS Trust and Southport and Ormskirk Hospital NHS Trust became a single legal entity known as Mersey and West Lancashire Teaching Hospitals NHS Trust on 1st July 2023.

This is answered for MWL as a Trust as we are on the same e-prescribing system

1. Do you currently use an electronic prescribing system? Yes

a. If so, who is the supplier and what version of the software do you use?

CMM Version 8.1

2. Have you been on the same electronic prescribing system between 01/10/2022 to 01/10/2023?

Yes- we upgraded from v2016 to version 8.1 on 11.10.2022

- 3. How many allergies have been added to patient records in the system for the drug penicillamine between 01/10/2022 to 01/10/2023? 262
- 4. How many of these penicillamine drug allergies were recorded as anaphylaxis?

We do not record this data on our report

5. How many allergies have been added to patient records in the system for the drug class penicillin's between 01/10/2022 to 01/10/2023?

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- 6. Do you have any mitigations in place to prevent users adding penicillamine drug allergies to patient records in error?
 - CMM version 8.1 provides a warning when 'penicill' or less is typed that asks if you are trying to add a penicillin allergy- if you select yes it takes you to phenoxymethylpenicillin and the group PENICILLIN.
 - We did a data cleanse of all patients who had penicillamine recorded on their EPMA records
 - We also run a daily report that looks at penicillamine allergies recorded on EPMA- the patient's GP records are reviewed and if the allergy is confirmed- the allergy is changed, and an email is sent to the person who has added the allergy incorrectly advising them of the error and how to do it correctly.
 - We beta tested the first web version of EPMA in 2017 (version 2016) and identified this as an issue but were told that FDB feel that PENICILLIN Is a group and not a drug. Asked for it as an enhancement, and the banner is the best we have.
 - It is on the EPMA hazard log.
- 7. Do you report electronic prescribing system incidents to any governing bodies outside of your Trust? (e.g. MHRA Yellow Card)
 We would report if we felt it was a requirement to report externally