

Reference Number: FOI2021/312
From: Commercial
Date: 09 September 2021
Subject: Electronic Prescribing and Medicines Administration (ePMA) System

Q1 Does your Trust have an electronic prescribing and medicines administration system (ePMA)?

A1 Yes

Q2 What is the full name of this ePMA system?

A2 Allscripts Sunrise Clinical Manager

Q3 Which of the following statements best describes the status the data integration of (i) the system that manages clinical patient notes and records and (ii) the pharmacy dispensing system at your Trust?

- a. Electronic and fully integrated
- b. Electronic and partially integrated
- c. Electronic and not integrated
- d. On paper

A3 i) Clinical patient records/medical notes are (a) Electronic and fully integrated
ii) Pharmacy Dispensing System is (c) Electronic and not intergrated

Q4 Which of the following statements best describes your Trust's overall implementation of the ePMA system?

- a. ePMA system is fully implemented (Go to Q5)
- b. ePMA system is partially implemented and progress is ongoing to complete it (Go to Q5)
- c. ePMA system has been procured from a named supplier and awaiting implementation (Go to Q5)
- d. Selection of suppliers and procurement of ePMA system is underway (Go to Q5)
- e. Awaiting funding (Go to Q17)
- f. No ePMA systems or plans in place (Go to Q17)
- g. Other – please specify below

A4 a. ePMA system is fully implemented

Q5 To the best of your knowledge when will an ePMA system be fully implemented at your Trust?

A5 Information not held – ePMA system is already fully implemented

Q6 Which of the following statements best describes the interface between the patient record system and the pharmacy dispensing system?

- a. Patient records are electronic and fully integrated with pharmacy dispensing system.
- b. Patient records are electronic and partially integrated with pharmacy dispensing system.
- c. Patient records are electronic, but not integrated with the pharmacy dispensing system.
- d. On paper

A6 c. Patient records are electronic, but not integrated with the pharmacy dispensing system.

Q7 What is the name of the pharmacy dispensing system at your Trust?

A7 EMIS Health (formally known as Ascribe)

Q8 Can the Trust export data from these systems (Patient records systems and Pharmacy Dispensing System) and, if so, in which of the following formats?

- a. .xls (Excel)
- b. .csv or .txt (Text)
- c. Not possible

A8 Data can be exported from Patient records systems and Pharmacy Dispensing System in both a. .xls (Excel) and b. .csv or .txt (Text) format

Q9 In principle are the prescribing systems capable of producing an anonymised report of the number of patients treated **by specific drug treatment** and **by diagnosis** a single report?

A9 Yes

Q10 In the case of drugs with multiple indications, e.g., a drug indicated for rheumatoid arthritis and haematology, does the system record sufficient detail to report on how much is used for each indication?

A10 Yes

Q11 In the case of drugs that are used to treat more than one type of cancer, can the system produce a single report that shows the quantity of drug used for each tumour type?

Q12 In the case of drugs that are used to treat more than one type of cancer, can the system produce a single report that shows the quantity of drug used for each tumour type by cancer stage?

A11 - A12 Information not held - Liverpool Heart and Chest Hospital is a specialist adult cardiothoracic centre. We do not offer oncology treatment at LHCH. Patients requiring Oncology treatment are often referred to Clatterbridge Centre for Oncology and as such we do not produce or use these reports.

Q13 Which, if any, of the following fields can be exported from the ePMA system?

- a. Date (month year)
- b. Diagnosis or indication
- c. Drug name (&/or SNOMED ID)
- d. Drug formulation

- e. Drug strength
- f. Drug unit of measure (e.g., milligrams, micrograms, vials)
- g. Quantity dispensed (in UOM)
- h. Quantity prescribed (in UOM)
- i. Number of patients treated

- A13
- a. Yes
 - b. Yes
 - c. Yes
 - d. Yes
 - e. Yes
 - f. Yes
 - g. No – Supply request quantity only
 - h. Yes
 - i. Yes

Q14 Do you already produce a report such as this within the Trust?

A14 Yes – Multiple reports make up the above data

Q15 What is the name of this report?

A15 Drug search by name by ward
Supply request – verified medication

Q16 Which team or department is responsible for producing this report?

A16 Pharmacy or EPR team

Q17 In September 2021 we understand that a new standard is being implemented for the Drugs Patient Level Contract Monitoring (DrPLCM) report, which is submitted monthly by every NHS Trust. Please see [DCB2212](#) Drugs Patient Level Contract Monitoring (DrPLCM) Version 2.0 released 8th April 2021.

To what extent will your Trust be able to submit the data field named **‘Therapeutic indication code (SNOMED CT)’**, or a description of the indication, alongside details of drug treatment, as stipulated by NHS England by the end of 2021?

- a. Fully
- b. Partially
- c. Not at all

A17 b. Partially

Q18 Which of the following diagnoses or indications are detailed in the latest DrPLCM report for your Trust?

We are interested in the level of detail (e.g., medical oncology versus ovarian cancer) as well as the specific diagnoses.

A18

<i>Please indicate yes or no for each diagnosis description</i>		
Diagnosis description	Yes	No
Immunology	<input type="checkbox"/>	√
Atopic dermatitis	<input type="checkbox"/>	√
Crohn's disease	<input type="checkbox"/>	√
Plaque psoriasis	<input type="checkbox"/>	√
Rheumatoid arthritis	<input type="checkbox"/>	√
Severe asthma	<input type="checkbox"/>	√
Ulcerative colitis	<input type="checkbox"/>	√
Multiple sclerosis	<input type="checkbox"/>	√
Primary progressive multiple sclerosis	<input type="checkbox"/>	√
Relapsing remitting multiple sclerosis	<input type="checkbox"/>	√
Ophthalmology	<input type="checkbox"/>	√
Wet age-related macular degeneration	<input type="checkbox"/>	√
Dry age-related macular degeneration	<input type="checkbox"/>	√
Diabetic macular oedema	<input type="checkbox"/>	√
Medical oncology	<input type="checkbox"/>	√
Breast cancer	<input type="checkbox"/>	√
Lung cancer	<input type="checkbox"/>	√
NSCLC	<input type="checkbox"/>	√
SCLC	<input type="checkbox"/>	√
Melanoma	<input type="checkbox"/>	√
Ovarian cancer	<input type="checkbox"/>	√
Prostate cancer	<input type="checkbox"/>	√
Renal carcinoma	<input type="checkbox"/>	√
Haematology	<input type="checkbox"/>	√
Non Hodgkin Lymphoma	<input type="checkbox"/>	√

Hodgkin's Disease	<input type="checkbox"/>	✓
Acute Myeloid Leukaemia	<input type="checkbox"/>	✓
Chronic Lymphocytic Leukaemia	<input type="checkbox"/>	✓
Multiple Myeloma	<input type="checkbox"/>	✓