Reference Number:	FOI/2019/397
From:	Other
Date:	01 October 2019
Subject:	Electronic Patient Records (EPR) and record digitalisation

Q1   Paper:
1. Do the clinical areas in the Trust still use paper records?
2. Do the clinical areas in the trust still use paper to record medical observations?
3. Do any paper documents get scanned into the Electronic record?
4. How many documents get scanned into the Electronic document per annum?
5. How much is the trust spending on scanning paper documents into the Electronic record per annum inclusive of resources and hardware?
6. Is the Trust still using paper for patient questionnaires?
7. Is the trust still using paper for procedural consent documentation?

A1   See attached document - FOI Questions - Electronic Patient Records FOI2019397

Q2   EPR:
1. Has the current system got the functionality to store photographs and videos within the patient record?
2. Does the patient record system include digital signature for patients signing legal documentation?
3. Does the current system have a function where patients can access their own health record?
4. Does the EPR have a function for clinical noting used on ward rounds?
5. Does the system have Medical documentation templates that can be changed to suit specialised needs?
6. Does the system have an Administration Function?
7. Does the system have Administration dashboards that feed outcomes from medical documentation?
8. Does the system contain different modules, if so, what modules are they?
9. What are the System costs per user if applicable?
10. Cost of application ?
11. What are your On-going maintenance costs or SLA?
12. How many staff are using the system?

A2   See attached document - FOI Questions - Electronic Patient Records FOI2019397

Q3   BI:
• Does the system have Medical OPC Coding Information and storage?
• Does the system have its own Business information analysis tools?

A3   See attached document - FOI Questions - Electronic Patient Records FOI2019397

Q4   General :
• What is your approximate Outpatient activity per annum?
• What is your approximate Inpatient Activity per annum?

- TIE costs per annum?
- What PAS system do you use?
- What are your PAS costs per annum?

A4   See attached document - FOI Questions - Electronic Patient Records FOI2019397

Q5   Self-Check In - Yes/No

A5   See attached document - FOI Questions - Electronic Patient Records FOI2019397

Q6   Theatre:
- Does the EPR have an integrated Theatre logistics system?
- Is the Theatre logistics system into the Patient record system or does the users need to log into a separate system to plan Theatre lists and complete Theatre Documentation?
- What system is used to produce Operation notes and is this system integrated into the patient record?
- What is the Theatre system costs per annum?

A6   See attached document - FOI Questions - Electronic Patient Records FOI2019397

Q7   Order Communications:
- Order Communication system for Radiology?
- Order Communications system for Laboratory?
- Results/Diagnostic system or alerting Radiology?
- Results/Diagnostic system or alerting Laboratory?
- Is the Order Communications system integrated into the Patient record system or does the user need to log into a separate system to order diagnostics?

A7   See attached document - FOI Questions - Electronic Patient Records FOI2019397

QUESTIONS	RESPONSES
Paper	
Do the clinical areas in the Trust still use paper records?	Yes
Do the clinical areas in the trust still use paper to record medical observations?	Yes - however not for all observations
Do any paper documents get scanned into the Electronic record?	Yes
How many documents get scanned into the Electronic document per annum?	2018/19 -140,480
How much is the trust spending on scanning paper documents into the Electronic record per annum inclusive of resources and hardware?	£7,000 per month staff costs which includes document preparation, scanning and quality assurance processes. Hardware was purchased 6 years ago therefore no ongoing costs other than scanner maintenance which is £521 per service for both machine.
Is the Trust still using paper for patient questionnaires?	Yes - however some are electronic
Is the trust still using paper for procedural consent documentation?	Yes
EPR	
Has the current system got the functionality to store photographs and videos within the patient record?	Yes
Does the patient record system include digital signature for patients signing legal documentation?	Yes but not currently deployed
Does the current system have a function where patients can access their own health record?	Yes but not currently deployed
Does the EPR have a function for clinical noting used on ward rounds?	Yes
Does the system have Medical documentation templates that can be changed to suit specialised needs?	Yes
Does the system have an Administration Function?	Yes data in the Trusts EPR is used to update the Trust PAS
Does the system have Administration dashboards that feed outcomes from medical documentation?	Yes
Does the system contain different modules, if so, what modules are they?	Information exempt under Section 21 of the Freedom of Information Act 2000 - 'Information reasonably accessible to the applicant by other means'. This information is available online at https://uk.allscripts.com/
What are the System costs per user if applicable?	Information not held - System is not costed per user
Cost of application ?	£1.6m over 5 years
What are your On-going maintenance costs or SLA?	Information not held - included in above cost
How many staff are using the system?	1000
BI	
Does the system have Medical OPC Coding Information and storage?	Clinical Coding is entered into PAS system
Does the system have its own Business information analysis tools?	Yes
General	
What is your approximate Outpatient activity per annum?	Information exempt under Section 21 of the Freedom of Information Act 2000 - 'Information reasonably accessible to the applicant by other means'. This information is available from our annual report: http://www.lhch.nhs.uk/about-lhch/performance-plans-and-publications/annual-reports-and-accounts/
What is your approximate Inpatient Activity per annum?	Information exempt under Section 21 of the Freedom of Information Act 2000 - 'Information reasonably accessible to the applicant by other means'. This information is available from our annual report: http://www.lhch.nhs.uk/about-lhch/performance-plans-and-publications/annual-reports-and-accounts/
TIE costs per annum?	£14k for product and then 5 years support at £20k
What PAS system do you use?	Silverlink ICS
What are your PAS costs per annum?	£220,857
Self-Check In - Yes/No	**Yes**
Theatre	
Does the EPR have an integrated Theatre logistics system?	Not deployed
Is the Theatre logistics system into the Patient record system or does the users need to log into a separate system to plan Theatre lists and complete Theatre Documentation?	Theatre planning within PAS Theatre Module, Theatre documentation within EPR
What system is used to produce Operation notes and is this system integrated into the patient record?	Allscripts EPR
What is the Theatre system costs per annum?	Zero - part of PAS costs
Order Communications	
Order Communication system for Radiology?	Rhapsody
Order Communications system for Laboratory?	Rhapsody
Results/Diagnostic system or alerting Radiology?	EPR
Results/Diagnostic system or alerting Laboratory?	EPR
Is the Order Communications system integrated into the Patient record system or does the user need to log into a separate system to order diagnostics?	Integrated