Quarterly Research and Innovation Report

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Purpose of report:

This paper is for:	Description	Select (X)
Decision	To formally receive a report and approve its recommendations OR a particular course of action	
Discussion	To discuss, in depth, a report noting its implications without formally approving a recommendation or action	X
Assurance	To assure the Board that systems and processes are in place, or to advise a gap along with treatment plan	X
Noting	For noting without the need for discussion	

Previous consideration:

Meeting	Date	Please clarify the purpose of the paper to that meeting using the categories above
CMG Board (specify which CMG)		
Executive Board		
Trust Board Committee		
Trust Board		

Executive Summary

Context
The report summarises R&I activities over the last quarter. It notes aspects of performance, projects in place and under development. Possible changes to R&I workforce are discussed.

Questions
1. Is R&I performance and delivery acceptable?
2. Are significant achievements highlighted in the paper?
3. Is the Board assured that robust preparations are in place for CQC inspections?

Conclusion
1. R&I performance is currently acceptable.
2. A number of relevant new projects are in developments.
3. Good progress has been made against the CQC action plan.

Input Sought
We would welcome the Trust Board's input regarding discussion and approval of current activities.

For Reference:

This report relates to the following UHL quality and supporting priorities:

1.   Quality priorities

Safe, surgery and procedures	[Yes]
Safely and timely discharge	[Yes]
Improved Cancer pathways	[Yes]
Streamlined emergency care	[Yes]
Better care pathways	[Yes]
Ward accreditation	[No]

2.   Supporting priorities:

People strategy implementation	[No]
Estate investment and reconfiguration	[No]
e-Hospital	[Yes]
More embedded research	[Yes]
Better corporate services	[Yes]
Quality strategy development	[Yes]

3.   Equality Impact Assessment and Patient and Public Involvement considerations:

- What was the outcome of your Equality Impact Assessment (EIA)?

  N/A

- Briefly describe the Patient and Public Involvement (PPI) activities undertaken in relation to this report, or confirm that none were required

  PPI is central to research activity and is embedded at all levels

- How did the outcome of the EIA influence your Patient and Public Involvement ?

- If an EIA was not carried out, what was the rationale for this decision?

4.   Risk and Assurance

Risk Reference:

Does this paper reference a risk event?	Select (X)	Risk Description:
Strategic: Does this link to a **Principal Risk** on the BAF?	X	Principal Risk 11: Development of LAHP
Organisational: Does this link to an **Operational/Corporate Risk** on Datix Register		
New Risk identified in paper: What **type** and **description**?		
None		

5.   Scheduled date for the **next paper** on this topic: TBC

6.   Executive Summaries should not exceed **5 sides**   [My paper does comply]

UHL R&I Quarterly Trust Board Report September 2019

1. Introduction
This report describes current R&I performance against metrics, projects under development, new challenges and potential threats.
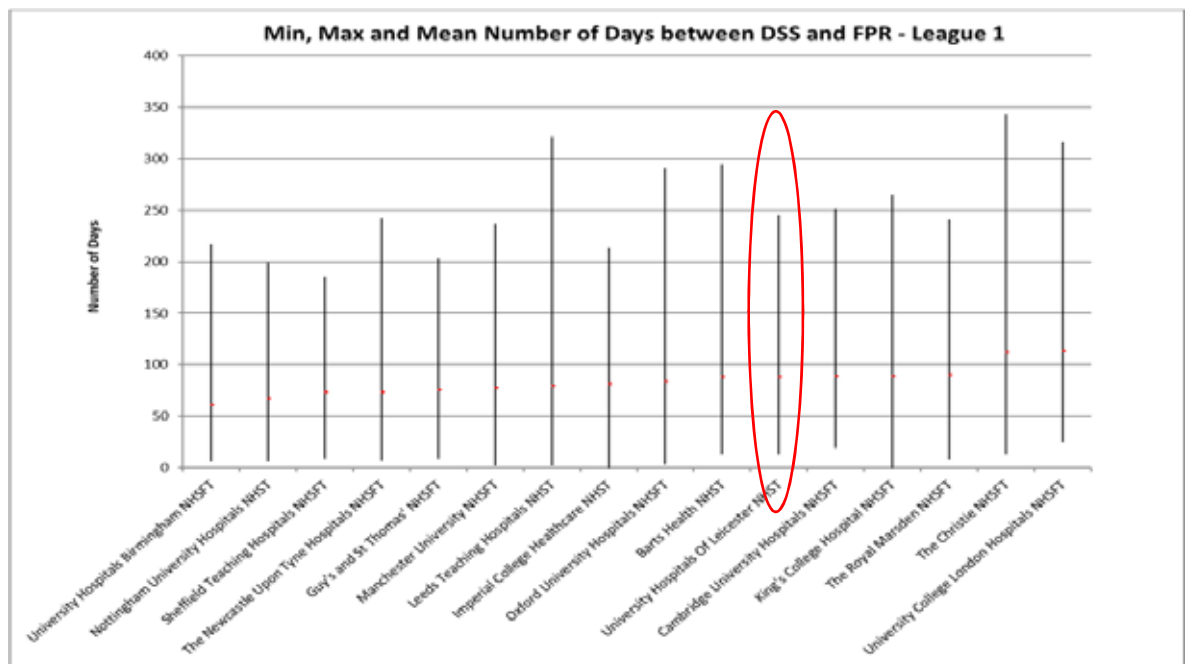
2. Research Performance

On 28th August 2019 UHL had:
- 863 active studies
- 511 studies open to recruitment
- approved 64 new studies in 19/20
- approved 45 interventional studies in 19/20
- approved 23 new commercial studies in 19/20
-

The activity of UHL in initiating and delivering clinical research is performance monitored by both the NIHR Central Commissioning Facility (NIHR CCF) and the East Midlands Clinical Research Network (EM CRN). In turn the UHL R&I Office reports research CMG level activity and performance to each CMG via the R&I Executive Committee.

2.1 NIHR CCF
UHL is also judged by its performance in initiating and delivering clinical trials to time and target. In Q4 2018/19 this figure was excellent and represents a sustained performance. In terms of initiating research, UHL is in 15th place (out of 206 Trusts) in League 1 (of 6).

In terms of delivery UHL is in 14th place.

2.2. EM CRN
Cumulative recruitment into NIHR CRN portfolio clinical trials so far for 19/20 is shown below (source: EM CRN Report on High Level Objectives with data cut 22/08/2019).

Partner Organisation	YTD Achievement	Previous Year Achievement*	Difference
University Hospitals of Leicester NHS Trust	3,815	2,956	▲ 29%

3.0 Leicestershire Academic Health Partners (LAHP)

The MoU establishing LAHP was signed between the three partner organisations – UHL, Leicestershire Partnership Trust, University of Leicester – in early July 2020. The first Board meeting was held on the same day. The initial priorities are:

- Big Data for Healthcare Research
- Long Term Conditions, Multi-morbidity and Frailty
- Ethnicity in Healthcare
- Research Driven Quality Improvement

4.0 Patient Research Experience Survey

We are piloting the NIHR Patient Research Experience Survey in nine areas across the Trust to better understand how patients who take part in research feel about our services. The responses (87 so far) received in are available in real time at: https://www.leicestersresearch.nhs.uk/get-involved/patient-research-experience-survey/

5.0 Recent and Ongoing Projects

5.1 NIHR Leicester Biomedical Research Centre and Clinical Research Facility
After 2.5 years of the current BRC and CRF planning is already underway to identify BRC Themes for the next application and to determine the relationship with the CRF. The aim is for an ambitious application with new Themes.

5.2 Leicester British Heart Foundation Accelerator Award
An awards evening was held at the City Rooms in July 2019 to celebrate this award to cardiovascular research in Leicester.

5.3 The 2020 UK CRF Network Conference
Planning is well underway for this event that has now been officially announced and will be held in Leicester entitled: '**Research for All: Enabling Equal Access to Clinical Research**'. The Mayor of Leicester has confirmed that he will open the Conference.
This will be a two-day event held at the University of Leicester City Campus with the support of the University of Leicester Conference Team. The gala dinner is planned for the evening of the first day to be held at **Athena.** Around 400 conference delegates are expected to attend.

5.4 Big Data for Health Research
There several large related initiatives in the health data are currently underway in Leicester involving both UHL and UoL. The Leicester, Leicestershire and Rutland Data for Research (LLR DfR) project.

Data processing agreement is now available for signing by individual general practices

5.5 UHL Research Workforce Listening in Action
Two Listening in Action Events were held in June/July 2019. All research staff from across the Trust were invited and over 150 attended to contribute and share ideas about the optimum structure of a modern research delivery workforce. The results are being analysed and a report will go to Executive Strategy Board in October 2019.

6.0 Inclusion of Research and Innovation in CQC Inspections

With regard to R&I CQC will address the following key questions:

- Does the vision and strategy incorporate plans for supporting clinical research activity as a key contributor to best patient care?
- Does the Trust have clear internal reporting systems for its research range, volume, activity, safety and performance?
- Are divisional staff aware of research undertaken in and through the Trust, how it contributes to improvement and the service level needed across departments to support it?
- How are patients and carers given the opportunity to participate in or become actively involved in clinical research studies in the trust?

An updated action plan guiding UHL preparations for CQC R&I inspections is attached to this paper (Appendix 1).

CQC Readiness 'Well-led research' action log

Objective	Action	Status and RAG rating	Owner	Estimated completion date
R&I has clear governance and accountability structures	Draw up organogram of reporting and accountability mechanisms	In draft	TS	To be ratified at July 2019 R&I Exec
	Identify clear work streams	Leadership team formed to cover the main strands of: NIHR infrastructure, finance, strategy, communications, public involvement, workforce development, operations, contracts, business intelligence	NB	September 2019
Efficient and effective research delivery service	Hold LiA event for research workforce	Two events booked (14 June / 12 July)	AG	Report and action plan by September 2019
	Invest in NIHR Clinical Research Practitioners Directory for staff who work directly with patients but are not overseen by a professional body (e.g. RCN)	Sign off for first year's registration for approx. 30 staff; developing launch with national NIHR colleagues to show UHL and our NIHR infrastructure at forefront of programme	RD/TS	October 2019
All new staff are research aware	Create slide and leaflet for corporate induction	Slide not created – updated research facts on CE presentation and provided briefing notes instead Leaflet in welcome pack – in print room	RD	COMPLETE COMPLETE

	Non-mandatory HELM modules	Draft content created. First module should be available in September.	SB	September 2019
Increase public involvement in research	Form a Public Research Engagement Panel for strategic oversight	First PREP group meeting held	AG	COMPLETE
	Research PPIE consistency across UHL	Scoping exercise proposed to see what is currently available in BRC/CRF/HOPE and to understand the Trust's new broader PPI strategy	TS	Scoping will begin in August 2019
Greater support for AHPs at all points in their research career pathways	Deputy to lead nurse for research who is responsible for AHPs in research	A suitable person has been identified – funding for time to carry out role in negotiation	AG	December 2019
Manage research performance across the Trust	Develop KPIs for research leads	Complete	NB	COMPLETE
	Timely reporting of research performance to CMG boards	Discussions held with CMG Directors	NB	July 2019
Raise interest of next generation of medics in research as standard practice	Introduction to research for all F1s in induction programme	Half hour slot on day 1 of induction programme	NB	COMPLETE
	How to refer patients to research guide in Welcome Packs	With print room	RD	COMPLETE

	University/UHL joint campaign to raise awareness of research options in NHS	Need discussions with Richard Holland	NB	March 2020
Increase awareness among visitors and staff that research takes place at UHL	Research Wall at LRI		RD	COMPLETE
	Research information created for CQC ward folders	Distributed to all CMG heads and deputy heads of nursing	RD	COMPLETE
	Posters from conferences displayed prominently	Scoping exercise needed for locations, costs and maintenance	RD	January 2020
	Lift wrap at LRI	Book slot when next one is available	RD	January 2020
	Research wall art in main receptions	UHL BTB has priority on wall art in main entrances – waiting for steer from Deputy Director of Comms	RD	January 2020
	Images of Research (Arts and Heritage collaboration)	Selection to be display in LGH	RD	August 2019
	Mystery shopper at front doors	Report complete – signposting guide for volunteers and receptionists complete; draft leaflet for visitors with public panel for review; launch at team meetings	RD	September 2019
	Letterhead template to include research as well as education	Being rewritten to incorporate BTB key messages – with Deputy Director of Comms	RD	December 2019

Improve links between clinical staff and research teams and awareness of research among non-research UHL staff	Research champions	>40 research champions – however, far short of target of one in each ward/department; engagement is patchy	SB	Ongoing
	Question about research on the staff survey	RD/AG to meet with Linsey Milnes as staff survey is being refreshed so we can see how research could be included	AG	December 2019
Media relations – UHL does research	Update to press release boiler plate	Draft with deputy director of communications	RD	September 2019
Gather feedback from patients who: (a) Have been involved in a research project	NIHR Patient Research Experience Survey to be piloted in UHL research areas	Active in 9 research areas – results on a rolling basis will be displayed at www.leicestersresearch.nhs.uk	AG	COMPLETE
(b) Have visited our hospitals generally	Include a question about research in the patient experience survey	CQC question 69 has been included in the refreshed UHL patient experience survey	AG	COMPLETE
Facilitate research at UHL in an accessible, engaging and communal manner	Refresh Leicester's Research website using feedback from research teams and the public	New website launched 22 May 2019	RD	COMPLETE
Engage with, and analyse R&I through the prism of, UHL's Quality Strategy 'Becoming the Best'	Improvement agent from R&I and attendance at focus groups	An improvement agent from R&I has come forward; entire team encouraged to sign up to a focus group	CM	COMPLETE

	Develop plan to look at the six questions, including 'what does an outstanding research office look like?' and 'what do other trusts do to achieve this?	Advice received from other trusts.	NB	March 2020
Compliance to regulatory frameworks	Ensure that the Trust has appropriate systems and processes to comply with all relevant legislation	Completion of a gap analysis document using the Policy Framework for Health and Social Care	CM	September 2019
		Completion of a gap analysis document using the EMA Reflection document for Laboratories conducting research	CM	December 2019
		Completion of a gap analysis document using the Clinical Trials Regulations for Human Use	CM	September 2019