Cover page			
Meeting	Trust Board		
Paper Title	Patient Story – Patient Involvement in Research		
Date of meeting	30 <sup>th</sup> May 2019		
Date paper was written	22 <sup>nd</sup> May 2019		
Responsible Director	Director of Nursing Midwifery and Quality		
Author	Ruth Smith: Lead for Patient Experience Helen Moore: Trust Lead Research Nurse		
Executive Summary			
Research is vital in gaining evidence and knowledge to support developments in healthcare and improving patient outcomes. Research studies help better understand health and specific conditions whilst clinical trials assess new treatments and new approaches.			

There is evidence that organisations which actively support research have better patient outcomes

The Shrewsbury and Telford Hospital NHS Trust is a significant participant in national/international research programmes of the National Institute for Health Research and is one of the top 100 performing Trusts in the country.

To coincide with International Clinical Trials Day which falls on the 20<sup>th</sup> May 2019 the Research and Development Team have interviewed a number of patients involved in clinical trials to seek their views and feedback on being involved in research.

### Previously considered by

# The Board is asked to:

Approve	Receive	☑ Note	Take Assurance		
To formally receive and discuss a report and approve its recommendations or a particular course of action	To discuss, in depth, noting the implications for the Board or Trust without formally approving it	For the intelligence of the Board without in-depth discussion required	To assure the Board that effective systems of control are in place		

Link to CQC domain:					
☑ Safe	Effective	Caring	Responsive	🗹 Well-led	

	Select the strategic objective which this paper supports		
Link to strategic objective(s)	PATIENT AND FAMILY Listening to and working with our patients and families to improve healthcare		
	SAFEST AND KINDEST Our patients and staff will tell us they feel safe and received kind care		
	HEALTHIEST HALF MILLION Working with our partners to promote 'Healthy Choices' for all our communities		
	$\square$ LEADERSHIP Innovative and Inspiration Leadership to deliver our ambitions		
	OUR PEOPLE Creating a great place to work		
Link to Board Assurance Framework risk(s)	We need real engagement with our community to ensure that patients are at the centre of everything we do (CRR 1186)		
Equality Impact Assessment	Stage 1 only (no negative impact identified)		
	Stage 2 recommended (negative impact identified and equality impact assessment attached for Board approval)		
Freedom of Information Act (2000) status	This document is for full publication		
	C This document includes FOIA exempt information		
	C This whole document is exempt under the FOIA		
Financial assessment	To participate in a greater number of clinical trials within SaTH further investment into Research and Innovation would be required.		

## Main Paper

Situation

The Trust's Research and Innovation/Clinical Trials Department helps to ensure that the Trust and our patients have the opportunity to take part in nationally and internationally approved clinical trials/studies.

The Shrewsbury and Telford Hospital NHS Trust is a significant participant in national/international research programmes of the National Institute for Health Research and is one of the top 100 performing Trusts in the country. Involvement in these studies helps make sure that patients at the Trust have access to rapidly developing improvements in treatments for many conditions and illnesses.

During 2018/19 over 2050 patients took part in clinical studies in SaTH. This is a 15% increase on the number of participants in 2017/18.

Research is vital in gaining evidence and knowledge to support developments in healthcare and improving patient outcomes. Research studies help better understand health and specific conditions whilst clinical trials assess new treatments, novel treatments unavailable on the NHS, new approaches, devices or tools. Presently some patients attend neighbouring hospitals to participate in trials when there are restraints in pharmacy (Aseptic Unit) or research nurse capacity. There is an opportunity to significantly increase our pharmaceutical trials which generate income for Trusts and enable access to novel therapies for patients with debilitating or life-limiting conditions. A recent KPMG (Klynveld Peat Marwick Goerdeler) paper reported that Trusts can average £6400 per patient generated income for those entered into trials.

#### Background

The Health and Social Care Act 2012 places a statutory duty on NHS England to promote research and the NHS Constitution and Government Mandate to NHS England for 2017-18 further highlight commitment to support innovation and growth. The NHS Constitution states that access to clinical research should be core business.

There is evidence that organisations which actively support research have better patient outcomes and there is clear evidence of overall reduced mortality rates, not just for those on a clinical trial (Ozdemir et al 2015 and Dowling et al 2016). There is also a wealth of evidence which proves patients who enter clinical trials do better than patients who don't, even if they receive the standard treatment.

There is minimal NHS litigation for patients in trials because of a comprehensive informed consent process and strict adherence to clinical trial protocols. There is also a body of evidence which points to a positive patient experience with 72% of patients strongly agreeing they would take part in another study (NIHR 2017).

For University status, the Trust needs an active Research & Innovation department with SATH Chief Investigators developing their own research ideas and publishing the findings.

The CQC has now included Research as part of their inspections. Departmental and ward staff will be asked if their patients have access to opportunities to take part in research. There are some areas at SATH where there is limited research such as elderly care, neurodegenerative diseases, respiratory and orthopaedics. There are also specialties where there is no research at all.

#### Assessment

To coincide with International Clinical Trials Day which falls on the 20<sup>th</sup> May 2019 the Research and Development Team have interviewed a number of patients involved in clinical trials to seek their views and feedback on being involved in research.

The feedback and themes which have been received from patients identify improved patient care, patient satisfaction, helping both themselves and the future generation.

One patient has highlighted how they and others have benefitted through being locally involved in national initiatives by being closely monitored and being followed up for longer. Another patient shared how his friend in Germany who is now receiving additional treatment as a direct result of the STAMPEDE study findings. SATH is taking part in the STAMPEDE study and are 8<sup>th</sup> top recruiters in the UK across 128 hospitals.

The interviews have been condensed to create a short film of patients experience to be shared to increase awareness amongst patients and staff to recognise the importance of research in healthcare and to encourage them to get involved.

Research and Innovation will support SaTH through listening to our patients, maintaining and improving patient safety to achieve the Trust vision of having the healthiest half million people on the planet.

#### Recommendation

Next steps:

- Invite a Non-Executive Board Member to become a Research & Innovation/Clinical Trials champion.
- Raise the profile of clinical research within the Trust.
- Include a reference to research on all letters to patients advising them we are a research-active trust.
- Seek to secure designated PA time for research-active consultants to support research and innovation and enable more patients to be involved in trials.
- Explore opportunities to expand the Research and Innovation/Clinical Trials Team.

The Board is asked to note and take assurance in the research and clinical trial work which is being undertaken to integrate research into the Trust to improve patient outcomes.