

PARTICIPATION IN CLINICAL AUDIT AND CONFIDENTIAL ENQUIRIES

The Trust aims to use clinical audit as a process to embed clinical quality, implement improvements in patient care, and as a mechanism for providing evidence of assurance about the quality of services. During 2023/24 88 national clinical audits and 8 national confidential enquiries were prioritised by the HQIP (Healthcare Quality Improvement Partnership) commissioned National Clinical Audit and Patient Outcomes Programme (NCAPOP) for Trust's to participate in (where applicable). During that period, SaTH participated in 97% (60/62) of the national clinical audits and 100% (7/7) of the national confidential enquiries which it was eligible to participate in.

The national clinical audits and national confidential enquiries that were prioritised for Trusts to participate in are listed in Tables 1 and 2 below. Some examples of actions taken following participation in national audits are listed in table 3.

Table 1: National Clinical Audits 2023/2024.

Table 1 – national clinical audits 2023/24				
Title	Eligible	Participating	Submission rate (%) / Comment	
*Adult Respiratory Audits, British Thoracic Society (BTS)	✓	✓	All eligible cases	
*British Association of Urological Surgeons (BAUS) Nephrostomy Audit	x	x	Not applicable	
*Breast and Cosmetic Implant Registry	x	x		
*British Hernia Society Registry	✓	✓	All eligible cases	
*Case Mix Programme (CMP) – Intensive Care National Audit and Research Centre (ICNARC)	✓	✓	All eligible cases	
*Child Health Clinical outcome Review Programme	Testicular Torsion – National Confidential Enquiry into Peri-operative Deaths (NCEPOD)	✓	✓	7/9 cases submitted
	Juvenile Idiopathic Arthritis (NCEPOD)	✓	✓	7/7 cases submitted
*Cleft Registry and Audit Network (CRANE)	x	x	Referred to specialist centre	
*Elective surgery, National Patient Reported Outcome Measures (PROM's) Programme	✓	✓	All eligible cases	
Emergency Medicine Quality Improvement Projects (QIP's), Royal	*Care of Older People	✓	✓	All eligible cases
	**Consultant Sign-Off PRH 2021	✓	✓	All eligible cases

Table 1 – national clinical audits 2023/24

Title		Eligible	Participating	Submission rate (%) / Comment
College of Emergency Medicine (RCEM)	*Mental Health	✓	✓	All eligible cases
	*Time critical medications	✓	✓	Currently in progress
*Epilepsy 12 - National Clinical Audit of Seizures and Epilepsies in Children and Young People		✓	✓	All eligible cases
Falls and Fragility Fractures Audit programme (FFFAP)	*Fracture Liaison Service Database	✓	✓	All eligible cases
	*Inpatient Falls	✓	✓	All eligible cases
	*National Hip Fracture Database (NHFD)	✓	✓	All eligible cases
*Improving quality in Crohn's and colitis, Inflammatory Bowel Disease (IBD) registry		✓	x	Unable to get MESH Access / Permission from Information Governance
* Learning from lives and deaths of people with a learning disability and autistic people (LeDeR)		✓	✓	10 deaths during 23/24 of patients with a confirmed learning disability
*Maternal, new-born and infant clinical outcome programme (MBRACE)	Maternal mortality confidential enquiries	✓	✓	All eligible cases
	Maternal mortality surveillance	✓	✓	All eligible cases
	Perinatal mortality and serious morbidity confidential enquiry	✓	✓	All eligible cases
	Perinatal Mortality Surveillance	✓	✓	All eligible cases
	Maternal morbidity confidential enquiry - annual topic based serious maternal morbidity	✓	✓	All eligible cases
*Medical and Surgical Clinical outcome	Community Acquired Pneumonia	✓	✓	4/13 questionnaires returned
	Crohn's study	✓	✓	84%

Table 1 – national clinical audits 2023/24

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Title		Eligible	Participating	Submission rate (%) / Comment
Review Programme (NCEPOD)	End of Life Care	✓	✓	No data submitted, NCEPOD did not select any cases for the Trust
	Endometriosis	✓	✓	6/13 questionnaires returned
	Epilepsy	✓	✓	3/10 questionnaires returned
	Rehabilitation following critical illness	✓	✓	Currently in progress
*Mental Health Clinical Outcome Review Programme	Real-time surveillance of patient suicide	×	×	Not applicable
	Suicide (and homicide) by people under mental health care	×	×	Not applicable
	Suicide by people in contact with substance misuse services	×	×	Not applicable
*National Adult Diabetes Audit (NDA)	*National diabetes inpatient safety	✓	✓	All eligible cases
	*National Pregnancy in Diabetes Audit (NPID)	✓	✓	All eligible cases
	*Core Diabetes Audit	×	×	Secondary care data collection commenced April 2024
	*Foot Care Audit	✓	✓	All eligible cases
National Asthma & COPD Audit Programme (NACAP)	*Adult Asthma Secondary Care	✓	×	Due to staffing issues
	*Paediatric - Children and young people asthma secondary care	✓	✓	All eligible cases
	*Chronic Obstructive Pulmonary Disease (COPD) Secondary Care	×	×	Not applicable
	*Pulmonary rehabilitation	×	×	Not applicable
*National Audit of Cardiac Rehabilitation		×	×	Not applicable

Table 1 – national clinical audits 2023/24

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Title		Eligible	Participating	Submission rate (%) / Comment
*National Audit of Cardiovascular disease in primary care (CVD Prevent)		x	x	Not applicable, primary care
*National Audit of Care at the End of Life (NACEL)		✓	✓	Currently in progress
*National Audit of Dementia		✓	✓	All eligible cases
*National audit of Pulmonary Hypertension		x	x	Not applicable
*National Bariatric Surgery Registry		✓	✓	All eligible cases
*National Cancer Audit Collaborating Centre (NATCAN)	National Audit of Metastatic Breast Cancer (NAoMe)	✓	✓	All eligible cases
	National Audit of Primary Breast Cancer (NAoPri)	✓	✓	All eligible cases
	National Prostate Cancer Audit (NPCA)	✓	✓	All eligible cases
	National Bowel Cancer Audit (NBOCA)	✓	✓	All eligible cases
	National Oesophago-Gastric Cancer Audit (NOGCA)	✓	✓	All eligible cases
	National Lung Cancer Audit (NLCA)	✓	✓	All eligible cases
*National Cardiac Arrest Audit (NCAA)		✓	✓	All eligible cases
*National Cardiac Audit Programme (NCAP)	*Cardiac Rhythm Management (CRM)	✓	✓	Not applicable
	*Congenital Heart Disease (CHD)	x	x	Not applicable
	*Myocardial Ischaemia National Audit Project (MINAP)	✓	✓	All eligible cases
	*Heart Failure Audit	✓	✓	All eligible cases
	*National Audit of Percutaneous Coronary Interventions (PCI)	x	x	Not applicable
	*National Adult Cardiac Surgery Audit	x	x	Not applicable
	National Audit of Mitral Valve Leaflet Repairs (MVLRL)	x	x	Not applicable

Table 1 – national clinical audits 2023/24

Title		Eligible	Participating	Submission rate (%) / Comment
	UK transcatheter aortic valve implantation (TAVI) registry	x	x	Not applicable
*National child mortality database		✓	✓	All eligible cases
*National Clinical Audit of Psychosis (NCAP)		x	x	Not applicable
*National Comparative Audit of Blood Transfusion programme	*Audit of NICE Quality Standard QS138	✓	✓	All eligible cases
	*2023 Bedside Transfusion Audit	✓	✓	Audit delayed, commenced March 2024
*National Early Inflammatory Arthritis Audit (NEIAA)		x	x	Not applicable
*National Emergency Laparotomy audit (NELA)		✓	✓	All eligible cases
*National Joint Registry (NJR)		✓	✓	201 cases (2022/23 report)
*National Maternity and Perinatal Audit (NMPA)		✓	✓	All eligible cases
*National Neonatal Audit Programme (NNAP)		✓	✓	All eligible cases
*National Obesity Audit		x	x	Not applicable
*National Ophthalmology Database		✓	✓	All eligible cases
*National Paediatric Diabetes Audit (NPDA)		✓	✓	All eligible cases
*National Vascular Registry		✓	✓	All eligible cases
*Out-of-Hospital Cardiac Arrest Outcomes (OHCAO) Registry		x	x	Primary care
*Paediatric intensive care (PICaNet)		x	x	Not applicable
*Perinatal Mortality Review Tool (MBRRACE)		✓	✓	All eligible cases
Perioperative Quality Improvement Programme		x	x	Not notified of the audit prior to start date
*Prescribing Observatory for Mental Health (POMH-UK)	*Use of medicines with anti-cholinergic (antimuscarinic) properties in older people's mental health services	x	x	Not applicable
	*Monitoring of patients prescribed lithium	x	x	Not applicable
*Sentinel Stroke National Audit Programme (SSNAP)		✓	✓	All eligible cases
*Serious Hazards of Transfusion (SHOT): UK National haemo-vigilance scheme		✓	✓	All eligible cases
*Society for Acute Medicine's Benchmarking Audit (SAMBA)		✓	✓	All eligible cases

Table 1 – national clinical audits 2023/24

Title	Eligible	Participating	Submission rate (%) / Comment	
*Trauma Audit & Research Network	✓	✓	All eligible cases (Data collection paused by TARN in June 2023)	
*UK Cystic Fibrosis Registry	x	x	Not applicable	
*UK Renal Registry	*Acute Kidney Injury	✓	✓	All eligible cases
	*Chronic Kidney Disease Registry	✓	✓	All eligible cases

Based on information available at the time of publication.

***Audits on HQIP commissioned NCAPOP List 2023/2024**

**** from HQIP commissioned NCAPOP list 2022/2023 – results and action plan received 2023/2024**

Table 2: National Confidential Enquiries 2023/2024.

Table 2 – National Confidential Enquiries 2023-24 (8)				
Title		Eligible	Participating	Submission rate (%) / Comment
Child Health Clinical Outcome Review Programme (NCEPOD)	* Testicular Torsion – National Confidential Enquiry into Peri-operative Deaths (NCEPOD)	✓	✓	78%
	* Juvenile Idiopathic Arthritis (NCEPOD)	✓	✓	100%
*Medical and Surgical Clinical Outcome Review Programme (NCEPOD)	Community acquired Pneumonia	✓	✓	31%
	*Crohn’s disease	✓	✓	84%
	*End of Life Care	✓	✓	Data submission not required - NCEPOD did not select any cases for the Trust
	Endometriosis	✓	✓	46%
	*Epilepsy	✓	✓	30%
	*Rehabilitation following critical illness	x	x	Not applicable

Based on information available at the time of publication.

***Audits on HQIP commissioned NCAPOP List 2023/2024.**

Examples of actions taken following participation in national audits are listed in table 3 below.

Table 3 - Examples of actions taken following National audits	
Title	Action / Outcome
RCEM Pain in Children PRH 2021 v2 (4893)	<ul style="list-style-type: none"> Audit results showed that initial pain scoring was carried out but not repeated. A patient pain passport has been introduced in the Emergency Department to prompt repeat pain scoring.
National Emergency Laparotomy Audit (NELA) Dec-20 to Nov-21 - 2023 data (5390)	<ul style="list-style-type: none"> The audit showed that CT reporting before surgery had declined slightly since the previous audit. The Trust is in the process of appointing NELA leads in radiology to ensure that CT reporting is timely for these patients. Delays in access to Occupational Therapy were noted and a further audit is being carried out to look at reasons for delays.
National Audit for Care at the end of Life (NACEL) 2022 (5117)	<ul style="list-style-type: none"> The Swan Care plan uptake is improving (68%), and the audit shows again that use of the plan improves care. Recognition of dying has improved since last audit and time frame of introduction before death is in line with national benchmark.
National Paediatric Diabetes Audit 2021/22 (4821)	<ul style="list-style-type: none"> The audit showed ongoing improvement in care processes, and achievement of better than the national average in all areas
Bone protection in Parkinson's disease (5513)	<ul style="list-style-type: none"> The audit identified a need for patient education. Lifestyle advice leaflets are in the design stage, scheduled to be rolled out by the end of 2024.
Dementia audit - 2022 (5301/5300)	<ul style="list-style-type: none"> Trust wide staff training is now ongoing for red tray assessment (for support with meals), exemplar, observation and nutrition /hydration. SaTH has moved to using the 4AT delirium assessment which is regarded as best practice.
RCEM Care of the Elderly QIP (5539)	<ul style="list-style-type: none"> Going forward all patients over the age of 75 with a National Early Warning Score (NEWS2) of 4 or less will have a delirium screen completed and documented.
Sampling and labelling for blood samples for transfusion (5174)	<ul style="list-style-type: none"> Induction training is offered to all new doctors starting at SaTH in relation to safe sampling practice. Non-medical staff complete a venepuncture course which includes safe sampling practice.
Royal College of Emergency Medicine (RCEM): Mental Health 2023 (5380)	<ul style="list-style-type: none"> All underlying mental health policies for the Emergency Departments have been reviewed and updated. An education programme has been agreed.
Respiratory Support Audit, British Thoracic Society (BTS) (RSH) (5363/5362)	<ul style="list-style-type: none"> SaTH performance was better than national average in a number of key areas. As a unit SaTH was shown to be similarly staffed and equipped in comparison to most units in the country. The respiratory clinical director is in the process of ringfencing respiratory support unit beds.

Table 3 - Examples of actions taken following National audits

Title	Action / Outcome
ICNARC case mix programme – RSH 2022 (5100/5099)	<ul style="list-style-type: none">Operational managers have been made aware to escalate delayed discharges and ensure they are recorded as an incident.

Based on information available at the time of publication.