Hull University Teaching Hospitals NHS Trust

Introduction

The purpose of this plan is to define, at a high level; the overall continuing quality improvement journey the Trust is making and the improvement goals that the trust will work towards over the next 12 months. The plan includes all of the MUST DO and SHOULD DO recommendations in the CQC Quality Reports and detailed plans are being developed for each project/work area. However, the plan is broader than those actions and includes longer-term pieces of work that the trust is pursuing to improve overall quality and responsiveness across the organisation, for example in relation to Quality Accounts.

The plan outlines the trust's overall ambition to meets its vision of Great Staff, Great Care, Great Future. It is therefore not the intention that the improvement goals will all be achieved by March 2020 but rather significant progress can be demonstrated against all of them. The plan includes a number of key milestones and these will be reported on at the monthly Operational Quality Committee. The milestone dates are all the end of the month unless a specific date is recorded. The plan will be reviewed and refreshed at the end of the financial year.

A sepa	A separate monthly progress report will be produced to demonstrate progress against milestones and improvement goals.											
No	Quality Improvement Project	Problem	Performance Indicators	Baseline From	Regulatory Influences	Sponsor	Clinical /	1-4 Months Milestones	5-9 Months Milestones	10+ Months Milestones		
				2018/19			Project Lead	(April – July)	(Aug - Dec)	(Jan - March)		
QIP05	Medicines Optimisation	Medication	70% of discharge	53% annual	CQC Inspection 2018 –	David Corral,	Simon Gaines,	Review of medication	Increase referrals to 'Transfer of			
	The aim of this project is to improve	provision at the	prescriptions dispensed		The trust must ensure	Chief	Clinical	processes on discharge	Care Around Medicines' scheme:			
	key aspects of the medicine	point of discharge	within an hour for		that registered nurses	Pharmacist	Governance	completed - May-19	Patient information leaflets			
	management discharge	is not optimal.	patient lounge by March		follow the correct steps		Pharmacist		about the Transfer of Care			
	process. Three focused projects will		2020		when administering			Improve turnaround times	Around Medicines' referral			
	be completed to achieve this –			_	medicines in line with			of dispensing discharge	scheme will be updated - Aug-19			
	increased referrals to the Transfer of		50% >126increase in	84 annual	their nurse policy and			prescriptions for the patient				
	Care Around Medicines Scheme will		referrals to "Transfer of		NMC regulations and			lounge: Introduce	Improve timeliness of transfer of			
	improve the process Trust		Care Around Medicines		sign medication charts			medicines management	completed IDSs from Boots to			
	wide. Two focused pilot projects will		Scheme" by March 2020		after it has been given to			assistant into the pharmacy	QCOH wards: Analysis of data			
	be completed to improve turnaround				patients.			discharge lounge team to	collection from bleep trial			
	times of dispensing discharge				CQC Inspection 2016 –			improve turnaround times	undertaken and corresponding			
	prescriptions for the patient lounge				The trust must ensure			of dispensing discharge	action plan produced - Aug-19			
	and improved timeliness of IDS from				staff record medicine			prescriptions - May-19				
	Boots to Queens Centre. The				refrigerator				Improve accessibility of SIP feeds			
	intention would be to use the pilot to				temperatures daily and			Increase referrals to	on discharge: Produce an			
	then launch trust wide in the 2020-				respond appropriately			'Transfer of Care Around	educational poster for wards			
	21 programme				when these fall outside			Medicines' scheme: Face to	Aug-19			
					of the recommended			face training sessions to the				
					range, especially within			wider pharmacy	Improve accessibility of SIP feeds			
					A&E.			department delivered to	on discharge: Produce an			
					CQC Inspection 2016 –			ensure that all rotational	educational poster for pharmacy			
					The trust must ensure			staff are able to complete	departments - Aug-19			
					that records of the			electronic referrals and				
					management of			associated paperwork - Jun-	Improve turnaround times of			
					controlled drugs are			19	dispensing discharge			
					accurately maintained				prescriptions for the patient			
					and audited within A &			Increase referrals to	lounge: Audit data produced on			
					E.			'Transfer of Care Around	Tracker system for review to			
					CQC Inspection 2015 –			Medicines' scheme: Launch	improve turnaround times of			
					The Trust should record			event held for community	dispensing discharge			
					and monitor daily			pharmacists on the	prescriptions - Sep-19			
					temperatures of fridges			"Transfer of Care Around				
					used for storage of				Completion of look back exercise			
					medicines within A & E			- Jun-19	against improvement activity in			
					CQC Inspection 2015 –				2018/19 - Oct-19			
					Ensure that systems and			Improve accessibility of SIP				
					processes are in place			feeds on discharge: Review	Improve turnaround times of			
					and followed for the safe			stock lists - Jun-19	dispensing discharge			
					storage, security,				prescriptions for the patient			
					recording and			Increase referrals to	lounge: Action plan created			
					administration of			'Transfer of Care Around	based on analysis of tracker to			
					medicines on the			Medicines' scheme: A user	target specific areas for			
					medical wards. In			guide for community	improvement if identified - Oct-			
					addition the Trust must			pharmacists will be	19			
					ensure that controlled			produced in conjunction				

No	Quality Improvement Project	Problem	Performance Indicators	Baseline From 2018/19	Regulatory Influences	Sponsor	Clinical / Project Lead	1-4 Months Milestones (April – July)	5-9 Months Milestones (Aug - Dec)	10+ Months Milestones (Jan - March)
QIP06	Deteriorating Patient To ensure all patients with an elevated NEWs to be escalated in line with Trust Policy (which incorporates NEWS2)	Patients are not always escalated in line with Trust Policy	90% of patients that have a NEWS Score above 1 have evaluation states actions taken or escalation documented	Baseline to be established for 2019-20	drugs are stored appropriately and that records of the management of controlled drugs are accurately maintained and audited within A & E and children's services. Linked to regulation breach – Regulation 12 Safe Care and Treatment. These have been addressed and closed by the Trust as sufficient actions have been put in place however the Trust has not yet been re-assessed as compliant by the CQC. CQC Inspection 2018 – The Trust must ensure that patients are escalated for medical reviews in line with the trust policy when the trigger is altered when using the National Early Warning Scores (NEWS). CQC Inspection 2016 – The trust must ensure that staff are knowledgeable about when to escalate a deteriorating patient using the trust's National early warning score (MOEWS) escalation procedures; that patients requiring escalation receive timely and appropriate treatment and; that the escalation procedures are audited for effectiveness. Linked to regulation breach – Regulation 12	Beverley Geary, Chief Nurse	Jo Ledger, Deputy Chief Nurse	with the Local Pharmaceutical Committee and will be circulated to community pharmacies in the region - Jul-19 Improve turnaround times of dispensing discharge prescriptions for the patient lounge: Introduce new prescription tracker system into patient lounge service to improve turnaround times of dispensing discharge prescriptions - Jul-19 Improve timeliness of transfer of completed IDSs from Boots to QCOH wards: Trial of ward discharge assistants and trust pharmacy staff holding designated bleep - Jul-19 Improve accessibility of SIP feeds on discharge: Amend stock list to improve stock holding - Jul-19 Completion of look back exercise against improvement activity between 2017 and 2019 - May 2019 Next steps identified following look back exercise - May 2019	Increase referrals to 'Transfer of Care Around Medicines' scheme: Scoping exercise completed to identify further wards appropriate to undertake the 'Transfer of Care Around Medicines' referral scheme - Nov-19 Development of Fundamental Standard – Recognise and Respond – September 2019	

No	Quality Improvement Project	Problem	Performance Indicators	Baseline From	Regulatory Influences	Sponsor	Clinical /	1-4 Months Milestones	5-9 Months Milestones	10+ Months Milestones
				2018/19			Project Lead	(April – July)	(Aug - Dec)	(Jan - March)
QIP10	Pressure Ulcers To be open and transparent skin damage reporters, improving safety and patient experience through robust assessment, care planning and evaluation by sharing best practice from areas with low reported incidents and to improve understanding of key themes and trends from all reported incidents.	Patients at risk of developing hospital acquired pressure ulcers and moisture associated skin damage	100% completion of RCA in 14 days	81.3%	Safe Care and Treatment NHS Improvement	Jo Ledger, Deputy Chief Nurse	Karen Harrison, Tissue Viability Nurse	Completion of look back exercise against improvement activity between 2017 and 2019 - May-19 Next steps identified following look back exercise - May-19 Trust communication on new NHS I recommendations: Communication Strategy to be developed - Jun-19 Trust communication on new NHS I recommendations: All key policies and guidelines amended as required - Jun-19 Trust communication on new NHS I recommendations: Training amended as required - Jun-19 Strategic overview by Ward developed - Jun-19 YCFF used as the tool for review of all PU Sis - Jun-19 Non-registered bespoke training package investigated - Jul-19	Digital / electronic wound photography rolled out and implemented - Aug-19 Trust communication on new NHS I recommendations: Auditing arrangements to be developed - Aug-19 Review census actions and add any relevant actions onto QIP and look back - Aug-19	Identification of Themes and trends from Category 2 Pressure Ulcers and MASD (moisture associated skin damage) - Jan-20 Review of Sskin care bundle Mar-20
								Contribute to collaborative		
								PILs - Jul-19		
QIP22	 Nutrition To ensure patient's nutrition and hydration needs are risk assessed in accordance with Trust Policy (CP335) To ensure patients are weighed in accordance with Trust Policy (CP335) To ensure that patients are fasted pre-operatively in accordance with policy 	Patients are at risk of not being assessed correctly in relation to nutrition and hydration.	95% of patients weighed within 24hrs of admission 90% of patients weighed every 72hrs 95% of weighs plotted on weight graph 90% of weight recorded on Drug Chart 95% of daily Nutrition Risk Assessments	74.3% 74.4% 88.3% 92.4%	CQC Inspection 2018 – The Trust must ensure that patients are fasted pre-operatively in line with best practice recommendations The Trust must ensure that patient risk assessments are completed to determine if patients are at risk of malnutrition The Trust should ensure that all patients have weights record in their record	Beverley Geary, Chief Nurse	Jo Ledger, Deputy Chief Nurse	Completion of look back exercise against improvement activity between 2017 and 2019 - May-19 Next steps identified following look back exercise - May-19 Review commenced actions taken to mitigate against Dietician Risk Register - May-19 Task and Finish Group set	Enhance current training provision with the non-registered nurses - Aug-19 Review commenced into the links between the Trust Nutrition QIP and the system wide Nutrition QIP - Aug-19	
			95% of appropriate	92.6%	Linked to regulation			up to develop programme		

No	Quality Improvement Project	Problem	Performance Indicators	Baseline From 2018/19	Regulatory Influences	Sponsor	Clinical / Project Lead	1-4 Months Milestones (April – July)	5-9 Months Milestones (Aug - Dec)	10+ Months Milestones (Jan - March)
			referral to Dietician 95% of care plan states "low, Medium or High Risk" 80% of hydration charts completed	77.4%	breach – Regulation 12 Safe Care and Treatment CQC Inspection 2016 – The trust must ensure that patients' food and fluid charts are fully completed and audited to ensure appropriate actions are taken for patients. CQC Inspection 2015 – Ensure that patients' nutrition and hydration is maintained in a timely manner; including the effective use of the 'red top' water jug system across all medical wards and the accurate recording of fluid balance and food charts for patients (This has been addressed and closed by the Trust as sufficient actions have been put in place however the Trust has not yet been re- assessed as compliant by the CQC) Linked to regulation breach – 14 Meeting nutritional and hydration needs.			of work for DME wards in relation to the number of patients requiring support - Jun-19 Review completed of the Pre-Operative Fasting of Adults, Infants and Children for GA procedure - Jun-19 Nutrition Census completed - Jun-19		
QIP23	Dementia The aim of this project is to ensure that the dementia bundle is embedded, all identified and relevant staff are trained in Dementia to the appropriate level and dementia documentation is consistently completed to the appropriate level.	Staff in relevant wards may not be fully trained in dementia and the associated documentation which means that compliance with dementia documentation is inadequate and could result in the wrong care being delivered.	75% of Dementia / delirium screening pathway completed in the medical document 75% of Online dementia/delirium screening tool completed 75% of Diagnosis documented in the medical notes 75% of Butterfly displayed at the bedside 75% of Butterfly icon in place on cayder 75% of Reach Out To Me document at the bedside 75% of members of staff able to articulate the		CQC Inspection 2018 - The trust should continue to develop and embed the documentation in relation to dementia care.	Dr Purva, Chief Medical Officer	Lead Consultant (Dr Yoghini Nagandran) and Lead Dementia Nurse (Kay Brighton)	Training review against national targets completed to agree Tier 1 and Tier 2 and Tier 3 staff that are required to complete dementia training - May-19 Pilot of non-verbal pain score tool on wards H60 and DME and Orthopaedics - May-19 Training gap analysis complete to assess whether appropriate for relevant tier and is compliant with National Dementia Guidance for training - May-19 Existing or amended Dementia training relaunched - Jun-19 John's Campaign and Butterfly Scheme relaunched trustwide - Jun-19 Action plan from 2018/19 Dementia Audit developed -	NAD Action: To establish dementia champions using a formalised network - Aug-19 abbreviated mental test scores for patients over 75 who have been in hospital for longer than 72 hours - Sep-19 NAD Action: Nutrition- finger food availability is trust-wide, to be communicated with all trust staff - Sep-19 Dementia care bundle embedded into practice on elderly care wards - Oct-19 Discharge communication improved through linking dementia screening to the IDL via Lorenzo - Oct-19 NAD Action: Dementia and delirium information leaflet	NAD Action: 4AT to be introduced Trust wide as part of delirium assessment - Jan-20 NAD Action: 4AT to be incorporated into the medical clerking booklet alongside the SQiD - Jan-20 NAD Action: Key principles of environment work such as signage to become trust standard for dementia friendly signage - Jan-20 NAD Action: To establish a direct referral route to dementia lead nurse in order to provide support to patients/carers & staff - Jan-20

No	Quality Improvement Project	Problem	Performance Indicators	Baseline From 2018/19	Regulatory Influences	Sponsor	Clinical / Project Lead	1-4 Months Milestones (April – July)	5-9 Months Milestones (Aug - Dec)	10+ Months Milestones (Jan - March)
			meaning of "Johns Campaign & Butterfly Scheme 75% of Clinical area displaying poster re: Johns Campaign 75% of Clinical area displaying poster re: Butterfly Scheme	75% 66.7% (June 2019				Jul-19 Review of milestones achieved in 2018/19 to ensure embedded completed - Jul-19	developed to be implemented - Oct-19 NAD Action: Amend business intelligence to reflect falls, delays in discharge and reasons for readmissions for patients with dementia - Nov-19 NAD Action: To look at feasibility of an 'indoor' garden within HRI	
			30% of Trust Tier 1 staff have completed the relevant dementia training	data) No baseline					- Dec-19	
			30% of Trust Tier 2 staff have completed the relevant dementia training	No baseline						
			30% of Trust Tier 3 staff have completed the relevant dementia training	No baseline						
QIP28	Patient Experience Reduce the number of re-opened complaints due to dissatisfaction and facilitate a process to address all recommendations from the NHS Patient Survey 2018 and Mersey Internal Audit Agency Complaints Management Review	Improvements are required on the number of reopened complaints due to dissatisfaction	Reduce the number of reopened complaints due to dissatisfaction by 10% - 73.8	82	CQC Inspection 2015 – Ensure that there is an effective and timely system in place, which operates to respond to, and act on, complaints. Linked to regulation breach – Regulation 16 Receiving and acting on complaints. This has been addressed and closed by the Trust as sufficient actions have been put in place and assurance was received from the February 2018 CQC inspection "People using services felt they could raise concerns and complaints and they would be listened to."	Beverley Geary, Chief Nurse	Head Of Patient Experience and Engagement (Louise Beedle)	Working group for each HG established to review results from NHS Inpatient Survey 2018 PICKER survey - Jun-18 NHS Inpatient Survey 2018 PICKER report results poster displayed in key areas around the trust - Jul-19	Recommendations from MIAA – Agreement for regular report for submission to Operational Quality Committee - Sep-19 Recommendations from MIAA – to include the performance against the 25-day and 40-day targets of complaint completion in the report to Operational Quality Committee - Sep-19 Recommendations from MIAA – Process for recording, monitoring and escalation of lessons learned outcomes for all closed complaints reviewed - Oct-19	
QIP39	Outpatients	Learning tools are	90% of OP areas rated	92.3% March	CQC Inspection 2018 -	Beverley	Head of	Baseline (Quarter 1) patient	Completion of look back exercise against improvement activity in 2018/19 - Oct-19 Friends and Family Test Scores	Quarter 4 re-audit waiting

No Quality Improvement Project	Problem	Performance Indicators	Baseline From	Regulatory Influences	Sponsor	Clinical /	1-4 Months Milestones	5-9 Months Milestones	10+ Months Milestones
To use learning tools such as complaint and survey data to improve the outpatient service. To improve the availability of data on wait times in clinics	not always fully utilised. Data is not always available consistently on wait times in clinics.	green or blue Patient Experience Fundamental Standard 90% of OP areas rated green or blue Staff Experience Fundamental Standard Outpatient Governance Committee held monthly Friends and Family Test Scores for Outpatients above 95% Increase in positive compliments or comments on NHS Choices	2018/19 2019 data 92.5% March 2019 data achieved 98% April 2019 data 41 annual	The trust should ensure they develop processes to formally monitor patient waiting times	Geary, Chief Nurse and Dr Purva, Chief Medical Officer	Project Lead Outpatient Services (Eileen Henderson)	(April – July) waiting times audit completed - May-19 Staff experience survey developed for permanent outpatient staff members not included in the Fundamental Standard Inspection cohort, including medical staff, allied Health Professional and specialist nursing staff which focusses on environment, clinic times etc - May-19 staff experience survey developed for staff members attending outpatient areas to deliver clinics including medical staff, allied Health	and comments reported at Outpatient Governance Committee as part of the agenda on quarterly basis - Aug-19 Quarter 2 re-audit waiting times audit completed - Aug-19 Outpatient specific SOPs / guidance section live on Pattie - Sep-19 PALs and Complaints reported as per agreed process at Outpatient Governance Committee as part of the agenda on quarterly basis - Sep-19 6 monthly report of Patient Experience Fundamental Standards Inspection results focussing on negative and	(Jan - March) times audit completed - Feb-20
		Improved waiting times at clinics	to be agreed following initial audit in May 2019				staff, allied Health Professional and specialist nursing staff which focusses on environment, clinic times etc May-19 staff experience survey approved by Outpatient Governance Committee for permanent outpatient staff members not included in the Fundamental Standard Inspection cohort, including medical staff, allied Health Professional and specialist nursing staff - Jun-19 staff experience approved by Outpatient Governance Committee for staff members attending outpatient areas to deliver clinics including medical staff, allied Health Professional and specialist nursing staff - Jun-19 Agree a process to obtain regular reports from Datix that captures all accurate and appropriately assigned Outpatient Clinical Area PALs and complaints - Jun- 19 Baseline from PALs and Complaints reported in 2018/19 following	focussing on negative and positive themes presented at Outpatient Governance Committee - Oct-19 Completion of look back exercise against improvement activity in 2018/19 - Oct-19 Quarter 3 re-audit waiting times audit completed - Nov-19 Patient information for Outpatients on external HUTH website improved - Dec-19	

No	Quality Improvement Project	Problem	Performance Indicators	Baseline From 2018/19	Regulatory Influences	Sponsor	Clinical / Project Lead	1-4 Months Milestones (April – July)	5-9 Months Milestones (Aug - Dec)	10+ Months Milestones (Jan - March)
							•	presented at Outpatient Governance Committee - Jun-19 Patient engagement programme developed for targeted areas based on the 2018/19 PALs and Complaints report - Jul-19 Pattie webpage or workspace for Outpatient staff developed - Jul-19		
QIP47	Acute Kidney Injury The project aims to increase compliance specifically with the following Quality Statements from NICE Quality Standard 76: • Quality statement 2: People who present with an illness with no clear acute component and 1 or more indications or risk factors for acute kidney injury are assessed for this condition. • Quality statement 3: People in hospital who are at risk of acute kidney injury have their serum creatinine level monitored. • Quality statement 4: People have a urine dipstick test performed	The Trust's care of patients at risk of acute kidney injury does not fully comply with NICE Quality Standard 76	Quality statement 2: People who present with an illness with no clear acute component and 1 or more indications or risk factors for acute kidney injury are assessed for this condition Quality statement 3: People in hospital who are at risk of acute kidney injury have their serum creatinine level monitored	not compliant	None	Prof Sunil Bhandari, Dr Martin Chanayireh, Consultant Nephrologists	Dr Sofia Sofroniado, Consultant Nephrologists	AKI re-audit report completed including agreed next steps - Jun-19 Formal assessment of NICE Quality Standard 76 - Jun-19 Completion of look back exercise against improvement activity in 2018/19 - Jun-19 Next steps following reaudit agreed - Jul-19		
	as soon as acute kidney injury is suspected or detected. This will be a short-term project to support the completion of the outstanding work from the 2018/19 QIP.		Quality statement 4: People have a urine dipstick test performed as soon as acute kidney injury is suspected or detected.	partially compliant						
QIP48	 Mental Health To improve the sharing of patient information between the Acute Trust and Mental Health services both internally and externally To ensure that all children with Mental Health needs have an individual care plan appropriate to their needs and risk assessments undertaken to eliminate potential self-harm To ensure that all mental health training is recorded centrally To ensure the SLA (Adults) with Humber is monitored and delivered via the specific Mental Health Committee 	Information and governance arrangements are not as robust as the Trust requires.	Quarterly operational working group with CAMHs leads and HUTH Children's Service held 95% compliance quarterly with the completion of the individual Risk Assessments for Children and Young People at risk of self-harm 95% compliance with paediatric relevant staff trained in CAMHS Established bi-monthly Mental Health Committee held	No baseline No baseline No baseline	CQC Inspection 2016 - Regulation 12 – Safe Care and Treatment - The trust must ensure it works actively with others internally and externally to make sure that care and treatment remains safe for children with mental health needs using the services. CQC Inspection 2018 - Regulation 12 - Safe Care and Treatment - The trust must ensure that patient risk assessments are completed, in particular mental capacity assessments.	Beverley Geary, Chief Nurse	Assistant Chief Nurse (Kate Rudston)	Completed review of all improvement work undertaken in 2018/19 to ensure they are embedded - May-19 Review of existing SLA with Humber MH to ensure that monthly reports on the numbers of detainees and holds are received as per agreement - May-19 Workshop for external agencies and Trust representatives to scope Terms of Reference for a Mental Health Committee - May-19 Q1 2019/20 audit of the	Q2 2019/20 audit of the individual self-harm risk assessments completed, compliance assessed and any learning identified - Sep-19 Terms of Reference for a Mental Health Committee agreed by appropriate Trust committee such as Operational Quality Committee - Nov-18 Q3 2019/20 audit of the individual self-harm risk assessments completed, compliance assessed and any learning identified - Dec-19	Mental Health Committee commenced - Jan-19 Patient Experience process for Mental Health patients scoped - Feb-19 Q4 2019/20 audit of the individual self-harm risk assessments completed, compliance assessed and any learning identified - Mar-20
								individual self-harm risk assessments completed,		

	Outline Control		Double was a second of the second	Baseline From	Demileter (Control	Clinical /	1-4 Months Milestones	5-9 Months Milestones	10+ Months Milestones
No	Quality Improvement Project	Problem	Performance Indicators	2018/19	Regulatory Influences	Sponsor	Project Lead	(April – July)	(Aug - Dec)	(Jan - March)
								compliance assessed and		
								any learning identified -		
								Jun-19		
								Training Needs Analysis		
								based on the review of		
								Mental Health, Learning		
								Disabilities and Autism		
								training requirements for		
								front facing staff completed		
								in 2018 approved at		
								relevant committee such as		
								the Mental Health		
								Committee or Safeguarding		
								Committee - Jun-19		
								Develop SLA for CAMHS to		
								include data collection		
								requirements of referrals -		
								Jun-19		
								Training Needs Analysis		
								developed based on the		
								review of Mental Health,		
								Learning Disabilities and		
								Autism training		
								requirements for front		
								facing staff completed in		
								2018 for front facing staff - Jun-19		
								Jun-19		
								All datix incidents related to		
								children are reviewed by		
								the Safeguarding Children's		
								Team - Jul-19		
								Training matched with		
								HEY24/7 for both		
								paediatrics and adults - Jul- 19		
								13		
								Training plan based on the		
								review of Mental Health,		
								Learning Disabilities and		
								Autism training		
								requirements for front		
								facing staff completed in		
								2018 developed for		
								implementation - Jul-19		