

Overarching Executive Lead : Ian Harvey, Medical Director

NEONATAL EXTERNAL REVIEW – ACTION PLAN February 2017					
Recommendations	Actions Required	Executive Lead	Clinical/Operational Lead	Date for Completion	Completed Y/N Exception/Evidence/Comments
(a). Ensure there are clear, swift and equitable processes for investigating allegations or concerns which are followed by everyone.	Continue work on raising awareness of the importance of escalating concerns Daily and weekly reporting of clinical incidents to Executive team to continue for foreseeable future Plan to invite Director of Nursing & Quality and Head of Nursing (Urgent Care) to input into nurses training sessions regarding raising concerns General awareness required regarding ‘Speak Out Safely’ agenda to ensure all staff are aware of Trust processes	Medical Director/ Director of Nursing	Neonatal Lead (Medical) and NNU Nurse Manager	Ongoing	Completed & ongoing Completed

(b). Conduct a thorough external, independent review of each unexpected neonatal death between Jan 2015 – July 2016 to determine any factors which could have changed the outcomes (Include obstetric & pathology/post-mortem indicators, nursing care and pharmacy input	Independent review commissioned for review of clinical cases	Medical Director	Lead Clinician (Children's services & Neonatal Clinical Lead)	Dec 2016	Completed
	Liaise with the Coroner regarding pathology input			Dec 2016	Completed
	NNU team meeting with medical Director and Neonatal network clinical lead to review outcomes			Feb & Mar 2017	Completed
	Communicate to parents regarding review of each case – meetings to be arranged where appropriate			Feb & Mar 2017	Completed
	Following clinical case review, small number of cases require a further forensic review prior to discussion with parents			April 2017	Further communication required with parents re planned meetings
(c). All unfilled rota gaps and transport problems should be recorded through Datix and risk assessed at a senior committee such as the Divisional Governance Committee	Develop a Standing Operating Procedure to ensure consistency of approach Maintain focus on Datix reporting to highlight concerns supported by Patient Safety & Risk Lead Standing item on monthly W&C governance agenda Further escalation to Urgent Care Divisional Board where necessary	Medical Director	Lead clinician for children's services	June 2017	

(d). Strengthen the response to neonatal death/near miss investigations to: - Normalise the reporting culture - Include risk & governance staff - Involve a wider group inc maternity & external scrutiny - demonstrate completion of actions - clarify senior management oversight	Develop a collaborative process of review of neonatal deaths/near miss in partnership with obstetric team that is aligned to corporate risk management processes Identify clear routes of communication and escalation to the Serious Incident Review Group regarding incidents Develop a clear process of sharing learning and communicating to the wider team and across specialties Discuss a process of 'External Scrutiny' with the Neonatal Network team	Director of Nursing & Quality/ Medical Director	Lead clinician for children's services & Obstetric Risk Lead	June 2017	
(e). The obstetric and paediatric incident review processes should follow similar systematic methods as set out above.	Actions/learning from joint meeting to be shared at relevant governance boards Risk & Safety lead to be part of the above meetings to provide corporate oversight to feed into executive led SI panel As above develop a collaborative process of review	Director of Nursing & Quality & Medical Director	Lead clinician for children's services & Obstetric Risk Lead	June 2017	

(f). Strengthen procedures for involvement of more senior advice and develop guidelines for consultant availability to the Neonatal unit	Develop an escalation process for escalation to seniors when Consultants are not available (ie when attending an emergency)	Medical Director	Lead clinician for children's services/Neonatal Clinical Lead	July 2017	
(g). The 2 additional Consultant appointments must be in place before any consideration can be given to possible re designation as a level 2 unit	Recruit 2 Consultant posts	Medical Director	Lead clinician for children's services	September 2017	Partially Completed 1 Consultant recruited and in post 2 nd post – interviews 15 May 2017
(h). Ensure maintenance of skills of neonatal nursing and medical team to ensure that return to level 2 can be safely managed. Rotation of staff to level 3 units should be explored	Develop a plan to address maintenance of skills to support Level 2 status for all clinical staff	Medical Director & Director of Nursing & Quality	Neonatal Clinical lead/Neonatal Nurse Manager	May 2017	Already underway but medical and nursing requirements need to be articulated in one plan
	Access to Liverpool Womens Hospital re Neonatal Induction Course			Ongoing	Some staff already completed, others planned
	Access to Neonatal ITU course Nurse Rotation to be developed Continue ongoing educational support from the NNU Practice development post holder			June 2017	3 staff currently on this course Planning in place with Wirral University Teaching Hospital
	Repeat nursing workforce review			March 2017	Completed
	Access to Advanced Practitioner			Feb 2017	Completed

(i) Develop a strategic plan for sustainable recruitment to the Tier 2 rotas through development of nurse practitioner or other roles and review the protocol for locum assessment	programme				One advanced practitioner for NNU approved via health Education England submission
	Refresher training in-house for medical staff on neonatal resuscitation, intubation and principles of ventilation			July 2017	
	Discuss with the Neonatal Network lead re exploring a medical staff rotation to other units			July 2017	
	Review protocol for Locum Assessment		Neonatal Clinical Lead/Medical Staffing Manager	May 2017	
(k). Establish a short term group to examine nurse involvement in decision making, guideline development and transport liaison	Develop a multi-professional forum to develop joint protocols and guidance to support NNU practice and procedures	Medical Director & Director of Nursing & Quality	Neonatal Clinical lead/medical Staffing Manager	June 2017	
(l). There should be a Children's Champion on the Board. One of the executive directors should have a specific remit to support neonatal nursing & medical team until the enquiry and subsequent management of the action plan is completed	Identify an Non Executive lead that will Champion the ongoing work and profile of the Neonatal unit	Director of Legal & Corporate Governance & CEO	N/A	March 2017	Completed Individual identified (Awaiting confirmation) Medical Director & Director of Nursing & Quality to support from an executive perspective until actions completed

(m). An annual report should be prepared for the unit which is disseminated to the Board and Network stakeholders	Identify what would be required in an Annual Report – clinical and executive team to work together on clarifying this. Report to presented to the Women's & Children's Governance Board then up to the Board of Directors	Medical Director & Director of Nursing & Quality	Neonatal Lead clinician and NNU ward manager	March 2018	
(n). Include a unit-wide debrief for neonatal deaths on the unit to include all grades of clinical staff who cared for the infant	Develop an SOP with timescales and clarity on who, when where etc Share the learning from the ED team re debriefing methodology to NNU for support Formalise a handover safety brief/huddle between NNU nursing and maternity team. Explore inclusion of medical inclusion in the future	Medical Director & Director of Nursing & Quality	Paediatric lead/ Neonatal Clinical lead & NNU Nurse Lead	May 2017 May 2017 In place	NNU safety briefs in place as per Maternity safety briefs Safety huddle is currently being piloted (supporting NHSi Maternity/neonatal safety collaborative)
(o). Agree a mechanism for data recording, management and reporting across the IT systems including noting M&M case review reports and CDOP notifications	SOP to be develop regarding reporting responsibilities Explore how the Datix system may support reporting and data	Medical Director & Director of Nursing & Quality	Paediatric lead/ Neonatal Clinical Lead & NNU Nurse Lead	May 2017	Partially completed CDOP process internally formalised with the Designated Doctor for CDOP linking into the SI process

should be devised and implemented systematically	collection Formalise reporting of relevant deaths into CDOP process				
(p). All neonatal guidelines should be developed in conjunction with the network and tertiary service for consistency of care in emergencies	Check all relevant guidelines to ensure consistency	Medical Director & Director of Operations	Neonatal Clinical lead & NNU Nurse Lead	July 2017	
ACTIONS FOR EXTERNAL STAKEHOLDERS					
Recommendation	Action Required	External Stakeholder	Clinical/Operational Lead	Date for Completion	Completed Y/N Exception/Evidence
(q). Arrange for central monitoring and management of transport team enquiries out of hours across the network	Neonatal network operational Director has met with CoCH Director of operations – awaiting response to actions	Cheshire & Merseyside Transport Team	Neonatal Network Director of Operations	TBC	
(r). Ensure tertiary advice calls include an 'early warning' or conference calls to the transport team to enable better planning and deployment of the crews.	Neonatal network operational Director has met with CoCH Director of operations – awaiting response to actions	Cheshire & Merseyside Transport Team	Neonatal Network Director of Operations	TBC	
(s). NHSE/Neonatal Network to expedite the decision on the whole network transport service and	Neonatal network operational Director has met with CoCH Director of operations –	Cheshire & Merseyside Neonatal	Neonatal Network Director of Operations	TBC	

centralise the administration out of hours in the interim	awaiting response to actions	Network			
(t). The CDOP (Child Death Overview Panel) should consider whether its processes could have detected the cluster of deaths and initiated external review more swiftly	Share report with CDOP Chair & LSCB Chair for action Director for Nursing & LSCB Chair to meet to discuss	Cheshire West & Chester Local Authority	CDOP Chair/Designated Doctor CDOP		Completed Completed External Review report has been shared with LSCB chair and CDOP Chair (including Wales CDOP) – awaiting response re actions from CDOP Chair re next steps to strengthen processes and audit
(u). Clarify between network and commissioners the arrangements for multi-site investigations and timely implementation of actions	Neonatal network operational Director has met with CoCH Director of operations – awaiting response to actions	Cheshire & Merseyside Neonatal Network	Neonatal Network Director of Operations	TBC	
(v). The network should develop a policy for temporary closure of a unit to admissions due to capacity concerns	Neonatal network operational Director has met with CoCH Director of operations – awaiting response to actions	Cheshire & Merseyside Neonatal Network	Neonatal Network Director of Operations	TBC	