



**Thames Valley & Wessex Neonatal  
Nursing Qualified In Speciality  
Programme  
2019/20**



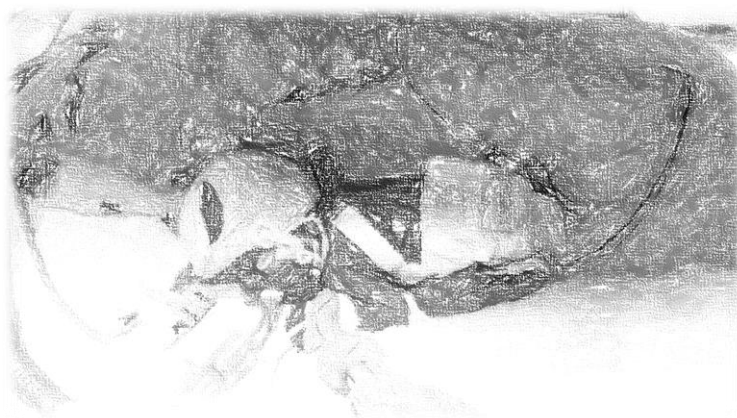
Neonatal Nursing  
Qualified in Speciality

**Practice Assessment Document**

Student's name:

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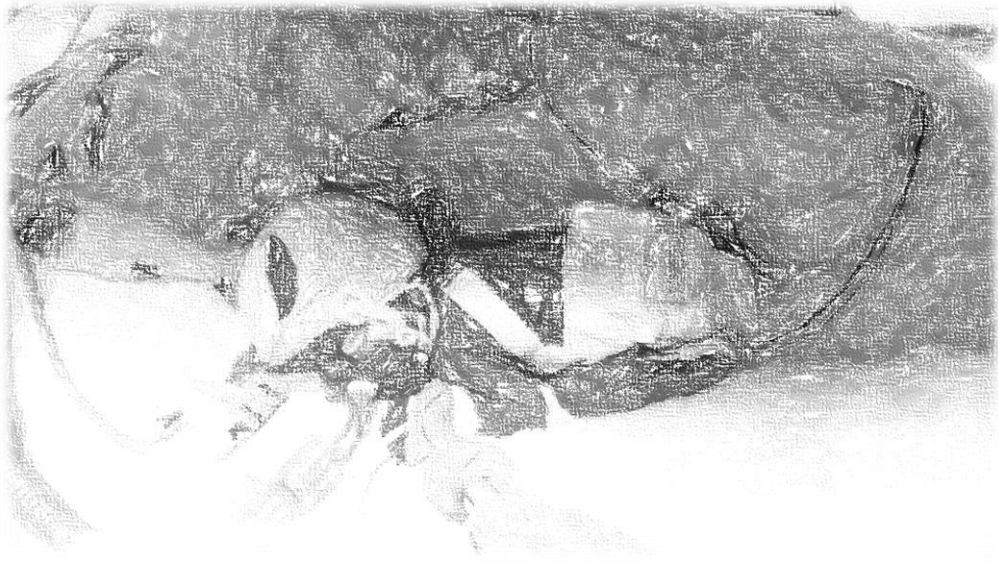


## 1. LEARNING HOURS AND ASSESSMENT

MANAGEMENT DETAILS			
Module leader:	Susi Hill		
Study Day Facilitators	Emma Fudge (Southampton)		
	Gaynor Tyler (Stoke Mandeville)		
	Julie Barnett (Poole)		
	Kim Edwards (HEE)		
	Leigh Blake (Salisbury)		
	Lindsey Macfarlane (Oxford)		
	Lisa Leppard (Family Care Sister, Southampton)		
	Melanie Drewett (Surgical Nurse Specialist, Southampton)		
	Stephanie Potter (Southampton)		
	Susi Hill (Portsmouth)		
Level:	6 or 7	No. of credits:	CATS points: 40/ ECTS points: 20
Mode of delivery:	Face to face	Timetable information:	The module runs over 12 months
Requirements	Students must be NMC registered nurses or midwives with a minimum of one year neonatal experience.  Students should be working in a Level 1, 2 or 3 Neonatal Unit to enable achievement of the learning outcomes, and will require a mentor.  Completion of Neonatal Preceptorship Programme or Special Care Module or Equivalent Neonatal Experience is essential.		
LEARNING HOURS (500 hours + placement)			
Scheduled learning and teaching activities (contact hours)			
Lectures			54 hours
Simulation/workshops/AGL			36 hours
Guided independent study			
Directed/independent study/WBL Study Time			410 hours
Placement in Level 3 units			
Clinical placement			2-4 weeks*
ASSESSMENT			
<ul style="list-style-type: none"><li>Completed Practice Assessment Document (competencies-pass/fail)</li><li>Written assignment of 3,000 words for Level 6 or 3,500 words for Level 7 (in the form of a strategic document, a business plan, a change management project report or proposal or an academic essay)</li><li>Written Clinical Reflection of 1,500 words for Level 6 or 2,000 for Level 7</li><li>Observed Clinical Skills Assessment (pass/fail)</li></ul>			

## 6. COURSE SYLLABUS: TV & W Neonatal Nursing Qualified In Speciality Pilot Programme Syllabus

<b>DAY 1: Introduction to the TV&amp;W QIS Programme</b> <ul style="list-style-type: none"> <li>• Group Introductions</li> <li>• Introduction to the QIS Programme</li> <li>• Resources</li> <li>• Assessment Methods</li> <li>• Work Base Learning</li> <li>• Neonatal Drivers</li> <li>• Decision Making</li> <li>• Respiratory Distress Syndrome and Surfactant</li> </ul>	<b>DAY 2: Resuscitation, Stabilisation, Recognition and Transfer</b> <ul style="list-style-type: none"> <li>• Assessment of the Newborn</li> <li>• Care of the sick/premature infant at delivery</li> <li>• Admission of the complex neonate</li> <li>• Stabilisation and management of the deteriorating neonate</li> <li>• Adaptation to extra-uterine life, early management for the term neonate at birth to avoid unnecessary admissions</li> <li>• Management of Special conditions that may require transfer Preparing the neonate for transfer</li> <li>• Simulation and AGL</li> </ul>	<b>DAY 3: Nutritional Care</b> <ul style="list-style-type: none"> <li>• Sustaining the infant's homeostatic requirements and nutritional challenges</li> <li>• Total Parenteral Nutrition</li> <li>• Complexities of breast feeding the premature baby. Infant driven feeding</li> <li>• Specialist milks, fortifier, donor milk, pre and probiotics</li> <li>• Recognition and management of infants with NEC</li> <li>• Renal System</li> <li>• Jaundice</li> <li>• Workshops</li> <li>• AGL</li> </ul>
<b>DAY 4: Respiratory and Cardiovascular Care I</b> <ul style="list-style-type: none"> <li>▪ Blood Gas Analysis</li> <li>▪ BGA Workshop</li> <li>▪ Ventilation Strategies</li> <li>▪ Nitric Oxide</li> <li>▪ Chest Care and Suction</li> <li>▪ X-Ray Interpretation</li> <li>▪ Workshop and Simulation</li> </ul>	<b>DAY 5: Respiratory and Cardiovascular Care II</b> <ul style="list-style-type: none"> <li>▪ Respiratory conditions: Pneumothorax, Pulmonary Haemorrhage, PPHN</li> <li>▪ Management of Neonatal Hypotension and Hypertension</li> <li>▪ Nursing Care of the ventilated infant</li> <li>▪ Management of Central Lines</li> <li>▪ Congenital Cardiac Defects</li> <li>▪ Workshop and Simulation</li> </ul>	<b>DAY 6: Perinatal Physical &amp; Mental Health. Ethics</b> <ul style="list-style-type: none"> <li>▪ Maternal Neonatal Safety Collaboration Work</li> <li>▪ Maternal risk factors</li> <li>▪ Maternal Mental Health</li> <li>▪ Ethics</li> </ul>
<b>DAY 7: Surgical Care</b> <ul style="list-style-type: none"> <li>▪ Prenatal management/pathways</li> <li>▪ Pathway of CDH from prenatal diagnosis through childhood</li> <li>▪ Post-operative Nursing Care of Surgical Infant</li> <li>▪ Gastroschisis SIM</li> <li>▪ Pain</li> <li>▪ Wound Care, dressings ,ANTT</li> <li>▪ Foetal medicine</li> <li>▪ Surgical Simulation and skills' workshops</li> </ul>	<b>DAY 8: Venepuncture and Cannulation</b> <ul style="list-style-type: none"> <li>▪ Venepuncture and Cannulation theory</li> <li>▪ Skills workshop</li> </ul>	<b>DAY 9: Human Factors and Sepsis</b> <ul style="list-style-type: none"> <li>▪ Sepsis in Neonates</li> <li>▪ Role of microbiologist in neonatal units</li> <li>▪ Human Factors Scenarios for complex communication, leadership, inappropriate behaviour situations.</li> </ul>
<b>Day 10: FiCare. End of Life Care</b> <ul style="list-style-type: none"> <li>▪ Care of the dying baby</li> <li>▪ Legal requirements</li> <li>▪ Management procedures</li> <li>▪ Post-mortem</li> <li>▪ Organ donation</li> <li>▪ Introduction to FiCare</li> <li>▪ Four pillars of FiCare</li> <li>▪ Implementing and sustaining FiCare</li> <li>▪ Group work</li> </ul>	<b>Day 11: Neurology</b> <ul style="list-style-type: none"> <li>▪ Neurological Assessment and Monitoring</li> <li>▪ Assessment and management of pain, distress and discomfort</li> <li>▪ Developmental Care</li> <li>▪ Neonatal Abstinence Syndrome</li> <li>▪ Retinopathy of Prematurity</li> <li>▪ Hypoxic Ischemic Encephalopathy</li> <li>▪ Therapeutic Hypothermia</li> <li>▪ Cerebral Function Monitoring</li> <li>▪ Workshops</li> </ul>	<b>Day 12 : Shared learning</b> <ul style="list-style-type: none"> <li>▪ Sharing learning experiences</li> <li>▪ Workshops</li> <li>▪ End of course celebration</li> </ul>



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