# **PRACTICE PROFILE**



Area		Location		Contact Number		
Special Care Baby Unit (SCBU)		St. Mary's Hospital, Newport, Isle of Wight. PO30 5TG		01983 822099 ext. 4337		
Directorate	SWCH		Annual Review of Profile due		June 2023	
Professional Lead	Julie Smith		Jas		Julie Smith Jasmin Fuller Melissa Simmonds	
Education Lead			Cathy Wagland			
Education Lead Cont	Education Lead Contact Details			cathy.chater@nhs.net		
HEI Representative			Jane Fry/Gemma Cherry			
HEI's using this Learning Environment		Universities of Southampton, Bournemouth and				
				Portsmouth, The Open University		
Learning Environment Mission Statement		The Special Care Baby Unit will provide a safe learning environment for students to acquire knowledge and skills that will establish a foundation in the care of the newborn utilising evidence based practice.  The Unit will provide individual family centred care, incorporating the principles of holistic nursing. This care will be provided by the Nursing Team, whose practice is research based and continually updated, providing students with a positive learning environment. The unit will provide a warm, pleasant, safe environment for the babies and their families until eventual discharge.				

#### LEARNING ENVIRONMENT PROFILE

LEARNING ENVIRONMENT PROFILE	
General Information	http://www.iow.nhs.uk/Working-With-Us/learning-zone/student-welcome.htm  Welcome info Special Care Baby Unit.docx
Description of Service and Client Group	The Unit has six cots, two of which are designated stabilisation cots. It provides care for all newborn, sick, low birth weight and preterm babies.  We also provide Transitional Care on the Postnatal Ward. The unit is equipped to provide advanced level 1 care for infants over 32 weeks gestation (34 weeks for twins), including the provision of short term ventilation and CPAP. The unit provides a high standard of care for neonates and their families in an environment that is safe and secure. The unit provides stabilisation ready for transfer to a tertiary unit, including blood gas analysis and invasive monitoring.  Staff ensure that parents are actively involved in the care of their baby at all times, to promote parent-infant attachment and to

	ensure parents are confident and ready for when the baby goes home.  We have close links with other healthcare professionals and regional teaching centres. This ensures a team approach to the care of the neonate.
Description of related services & Client group	Students will be given the opportunity to work with a Midwife on Labour Ward and Postnatal Ward. Students will be able to assist in ENT, Ophthalmology and Auditory examinations. They will also be able to assist with x-rays on the unit. Students will be able to join the Consultants Grand teaching Round.

### **LEARNER INFORMATION**

Work Pattern	Long Day = 07.30 – 20.00
(Start, finish times)	Early = 07.30 – 15.30
	Late 12.00 – 20.00
	Nights 19.30 – 08.00
Dress Code	https://www.iow.nhs.uk/Downloads/Policies/Dress%20Code%20and%20Uniform%2
	<u>OPolicy.pdf</u>
Induction/Orientati	Organisational induction by CET followed by local induction within clinical area
on programme	We have a student pack which we are able to send out or can be collected by the
	Student. We prefer this to be accessed prior to attending for placement.
Staff / rest room	We have a well-equipped staff room with a microwave and fridge for food storage.
facilities	We also have a staff changing room and students have a locker available for security
	of their belongings.
Expectations	We expect all learners to abide by the Trust's Policies and Guidelines.
during placement	Students will work to the IOW NHS Let's Show We Care philosophy.
	Students will contact SCBU 2 weeks prior to placement to discuss their off duty and
	organise the receipt of the student induction pack which we expect students to have
	completed prior to joining us.
	Students are encouraged to question their mentors prior to carrying out
	procedures/and or giving advice. Thus ensuring safe practice.

# **LEARNING OPPORTUNITIES & RESOURCES**

Recommended reading/Websites	BAPM British Association of Perinatal Medicine www.bapm.org/	
	BLISS www.bliss.org.uk	
	CEMACH Confidential Enquiry into Maternal and Child Health www.cemach.org.uk/	
	CESDI 2001 Perinatal Review	
	Centre for Excellence in Teaching and Learning www.cetl.org.uk please access before	
	placement	
	Early Intervention The Next Chapter - http://www.dwp.gov.uk/docs/early-	
	intervention-next-steps.pdf	
	Early Intervention. The next steps http://www.dwp.gov.uk/docs/early-intervention-	
	next-steps.pdf - chapter 2	
	Institute of Child Health www.ich.ucl.ac.uk/	
	National Institute of Clinical Excellence www.nice.org.uk/	
	NPEU National Perinatal Epidemiology Unit www.npeu.ox.ac.uk/	
	Royal College of Obstetricians and Gynaecologists www.rcog.org.uk	
	Royal Society of Paediatrics and Child Health (RCPCH) www.rcpch.ac.uk/	
	Stillbirth and Neonatal Death Society www.uk-sands.org/	
	The Neonatal Nurses Association www.nna.org.uk	
	UNICEF UK Baby Friendly Initiative www.babyfriendly.org.uk	

Common Abbreviations	Working together to safeguard children https://www.education.gov.uk/publications/standard/publicationdetail/page1/DCSF- 00305-2010 - chapter 1 Working together to safeguard children These will be covered during placement.
Specific learning opportunities	<ul> <li>Students will have access to other areas of learning such as -: <ul> <li>Labour Ward</li> <li>Postnatal Ward</li> <li>Assist with Transitional Care</li> <li>Observe an antenatal scan</li> <li>Observe a head ultrasound</li> <li>Observe hearing screening</li> <li>Observe an eye examination</li> <li>Breastfeeding &amp; Baby Friendly Initiative Breast Feeding Course (if available during placement)</li> <li>Early Years Intervention/Safeguarding</li> <li>Participation in local/national ongoing clinical audit</li> <li>Spend time with breastfeeding specialist nurse.</li> </ul> </li></ul>
Specific areas of expertise/clinical skills  Common Assessments /	Basic care of a baby in a cot/incubator, drug calculations, fluid regimes, breast feeding, bottle feeding and preparation, passing naso-gastric tubes and tube feeding, head ultrasounds, cannulations, placement of arterial lines, X-Rays, heel prick blood testing, IM injections, IV drug administration, phototherapy, blood transfusions.  We deal with the assessment and care of conditions such as
Interventions/Care pathways  Models of practice experience e.g Hub and Spoke, Care pathways, Patient Journeys	hypoglycaemia, hypothermia, sepsis, jaundice, respiratory problems, feeding issues, prematurity, low birth weight babies, difficult deliveries and safeguarding issues. This is not an exhaustive list.  Gibbs' Reflective cycle 1984.  Roper, Logan and Tierney Model of Nursing including Activities of Daily Living.  We employ many care pathways since our client group is diverse, these will

# **MULTIAGENCY LEARNING OPPERTUNITIES / RESOURCES**

Multiprofessional learners	Nursing students, Midwives, Medical students.
accessing the environment	
Professionals working in the	Advanced Neonatal Nurse Practitioner, Neonatal Staff Nurses,
environment	Midwives, Neonatal Nursery Nurses, HCA's, Consultant
	Paediatricians, Associate Specialists and doctors.
Opportunities to meet EU directives	Working within an acute setting. Attending outpatient clinics to see
(Nursing)	the "well-baby" and assess development. Working with parents and
	helping them to develop the skills needed to care for their baby's
	health needs.