

Scottish Maternity REACTS Course (Recognition, Evaluation, Assessment, Critical Treatment and Stabilisation) Course Descriptor

Course Title	Scottish Maternity Recognition, Evaluation, Assessment, Critical
Course Thie	Treatment and Stabilisation (REACTS) Course
Course Aim	The overall aim is to provide candidates with the supplementary knowledge and skills necessary to help them recognise and deal appropriately with women requiring obstetric critical care and transfer where appropriate.
Course Learning Outcomes	 Candidates will be able to: Demonstrate an increased knowledge in the cause and management of the critically ill obstetric woman. Demonstrate enhanced competencies/skills in the management of critically ill obstetric women. Develop and enhance early recognition skills and knowledge. Develop increased knowledge in the stabilisation and transfer of critically ill women.
Course pre- requisites	 It is essential that all candidates have a current Adult ILS certification and have attended a Scottie within last 4 years or appropriate alternative (ALSO) or the BASIC life course for pharmacists. Level one blood transfusion Desirable to have IV drug administration competence or working towards completion of competences.
Indicative content	 Care of a woman Undergoing invasive/non-invasive and intensive monitoring With medical, cardiac and respiratory problems With haematological, hypertensive and haemorrhagic disorders Management of Fluid balance and drugs Other issues Pathophysiology Appropriate assessment skills Recognising the sick woman Drug management Communication/ Decision making skills Psychosocial skills Pain management Shock Transfer and transport issues Professional / legal and ethical issues

The set for a set 1	
Teaching and	Pre-course workbook, guided study
Learning Strategies	Lectures
	Workshops
	Skill stations
	Scenario-based teaching
Assessment	Multiple choice questions formative and summative.
Strategy	For stage 1: Certificate of Attendance
	Simulated clinical assessment during taught element of the
	course.
	For stage 2: Certificate of Competence (optional)
	Clinical assessments completed at least three times within 6
	months following successful completion of part 2 of the course.
Nominal Study	Part one -Pre-course work 30-50 hours dependant on
Hours	experience
	Part two – 2 day Course: 15 hours
	Part three – Individual supervised clinical practice up to 6
	months (optional depending on individual requirements)
Minimum number of	8
candidates	
Maximum number of	16
candidates	
Minimum number of	1 instructor to 4 candidates (skill stations and workshops)
instructors to	To comply with the SMMDP quality measures there must be
participants	one external member included in the faculty each day
Number of Instructor	Not more than 50%
Candidates (ICs) on	
a course	Midwives
Indicate who is likely to benefit from the	
	Doctors (including Junior)
course Course Instructors	Instructors must have completed a Scottish Generic Instructor
	Training Course or if they have previous appropriate education
	training experience and are on the SMMDP data base as an
	instructor. All instructors must comply with the SMMDP Code of
	Practice for Instructors
	Minimum of 4 anaesthetists as instructors plus
	Obstetrician
	Midwife
	Pharmacist
	HDU nurse