

Scottish Neonatal Stabilisation Course
Course Descriptor

Course Title	Scottish Neonatal Stabilisation Course
Pre-requisites	<p>Prospective participants should note that it is mandatory to have successfully completed a standardised/recognised basic neonatal life support course within the previous 3 years.</p> <p>The participant's competence in neonatal life support skills is assumed. In addition, some lessons and skill stations have specific pre-requisites and participants should ensure that these are achieved prior to undertaking this course.</p>
Course Aim	The aim of the Scottish Neonatal Stabilisation Course is to provide participants with the knowledge and enhanced practical skills to competently manage the care of the baby during the pre-transport experience.
Course Learning Outcomes	<p>On completion of the course, participants will be able to:</p> <ul style="list-style-type: none"> ● Describe normal transition to extra uterine life ● Demonstrate an understanding of the unexpected problems of a baby in the first hours and days of life, detection of these and the immediate care required. ● Demonstrate safe performance of naso/oro-gastric tube insertion and aspiration. Administer milk feed via naso/oro gastric tube per instructions. ● Demonstrate safe performance of insertion of rectal probe (if appropriate) ● Demonstrate safe performance of umbilical venous catheterisation and adhering to specific instructions/prescription administer intravenous fluids and drugs in a simulated situation. ● Appreciate the importance for accurate, concise and clear communication and documentation.
Indicative content	<ul style="list-style-type: none"> ● Principles of stabilisation ● Thermal control ● Unexpected problems, detection and care ● Respiratory management and O₂ delivery ● Recognition of shock ● Naso/oro-gastric tube insertion, aspiration and feeding ● Equipment used to support care/interventions in the stabilisation period ● Umbilical venous catheterisation ● Intravenous fluid requirements and intravenous fluid administration

	<ul style="list-style-type: none"> • Requirements for drugs and drug administration • Communication and documentation
Teaching and Learning Strategies	<p>Lectures Skills stations Problem-solving scenarios</p>
Individuals likely to benefit from undertaking the course	<p>Admission to the course is open to health-care professionals working in community maternity care settings caring for babies in the first days of life.</p>
Minimum number of instructors to participants	<p>1:6 plus an additional instructor for skill stations and scenarios.</p>
Course Instructors	<p>Instructors must have completed a Scottish Generic Instructor Training Course or they have previous appropriate education training experience and are on the SMMDP database as an instructor. All instructors must comply with the SMMDP Code of Practice for Instructors. It is a requirement for this course that the majority of the training faculty are neonatal transport team members.</p>
Number of (Trainee) Instructors on a Course	<p>Not more than 50%</p>