



Session	Time Allocated	Student Profile	Number Of Students	Tutor
Neonatal Resuscitation	35 minutes	Qualified PHECC Registered Advanced Paramedics	6	Advanced Paramedic Tutor
Equipment:	Manikins: 1 x Neonate, 1 x Intra Osseous. Incontinence Sheet. Neo-Natal BVM. 2 x Towels. Baby Swaddler/Foil Blanket. Watch/Timer. 1 x Paediatric Intraosseous Injection (EZ-IO). 1 x Intraosseous Delivery Device (EZ-IO Gun). 1 x 50 ml syringe. 5 x 1 ml syringes. 5 x Drawing-up needles. 2 x Three-way infusion connectors. 2 x Giving sets. 5 x Sterile Swabs. Medications: 1 x 250 mls Normal Saline (Sodium Chloride 10%) infusion, 1 x 250 mls Glucose 10% infusion, 1 x Naloxone (Narcan) vial/ampoule (.4mg in 1 ml). 1 x Ephinephrine (1:10,000) Miniject. Flip Chart.			
Overall Objective:	T. T.S.S.B.A.T: With reference, describe the management of a delivery in the pre-hospital environment, to include full resuscitation with the use of drugs as per CPG 5/6.5.2			
Motivation:	Childbirth can be a demanding experience for an Advanced Paramedic. To have a good knowledge and skill as an AP to deal with an unwell newborn will give them the confidence to care for the mother and baby.			
No	Sub - Objective	Time	Tutor Activity	Student Activity
SO 1	T.T.S.S.B.A.T Demonstrate the initial steps of neonatal resuscitation, as per CPG 5/6.5.2	4 min	Demonstrate Suctioning, drying, stimulating, wrapping a baby following normal childbirth	Ask questions Observe demonstration
SO 2	T.T.S.S.B.A.T Demonstrate the formula for calculating the dosage of drugs required for Neo-Natal Resuscitation	4 min	Demonstrate the formula required for calculating drug dosages for paediatric patients, pose questions to students	Calculate formula Discuss Answers
SO 3	T.T.S.S.B.A.T Demonstrate the drawing up and delivery of Epinephrine for a neonate, as per CPG 5/6.5.2	5 min	Set up IV flush via a 3 way giving set, draw up Epinephrine and administer it to simulated patient (paediatric manikin) via IO	Ask questions Observe demonstration

This information is intended to for use as an educational tool during Part1 of the Advanced Paramedic Upskilling Programme to the 3rd

Edition of the PHECC CPG's





SO 4	T.T.S.S.B.A.T Demonstrate the drawing up and delivery of Naloxone for a neonate, as per CPG 5/6.5.2	5 Min.	Draw up Naloxone and administer it to simulated patient (paediatric manikin) via IO	Ask questions Observe demonstration
SO 5	T.T.S.S.B.A.T Demonstrate the drawing up and delivery of NaCl for a neonate, as per CPG 5/6.5.2	5 Min.	Draw up NaCl and administer it to simulated patient (paediatric manikin) via IO	Ask questions Observe demonstration
SO 6	T.T.S.S.B.A.T Demonstrate the drawing up and delivery of Glucose 10% for a neonate, as per CPG 5/6.5.2	5 Min.	Draw up Glucose 10% and administer it to simulated patient (paediatric manikin) via IO	Ask questions Observe demonstration
SO 7	T.T.S.S.B.A.T Reinforcing the need to be able to calculate and administer the drugs necessary for neo-natal resuscitation	2 Min.	Re-motivating the class, reinforcing keys issues and answering any questions they may have.	Asking Questions Responding to motivation
	Summary	2 Min.	Summarise and take questions	Ask questions, listen to answers

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