



Treatment Protocol

4407

Effective
October 1, 2018

Expires
March 31, 2019

Policy:
Neonatal Resuscitation

Approval: Medical Director
Reza Vaezazizi, MD

Signed
[Signature]

Applies To:
PSP, EMT, AEMT, PM, MICN, BHP, EMS System

Approval: REMSA Director
Bruce Barton

Signed
[Signature]

Enter from the Universal Patient Treatment Protocol
For specific Emergency Stabilization or Patient Management of Neonatal Resuscitation

P	E	A	P
S	M	E	M
P	T	M	M

Pertinent Findings

Environment <i>Emergency childbirth</i>	History <i>Prenatal care and findings</i> <i>Issues encountered during labor:</i> <i>meconium staining</i> <i>abnormal presentation</i> <i>multiple birth</i> <i>etc.</i> <i>Time of birth</i> <i>Full term or premature</i> <i>Multiple births</i> <i>APGAR at 1 and 5 minutes</i>	Physical <i>Appearance</i> <i>Pulse</i> <i>Grimace</i> <i>Activity</i> <i>Respiration</i>			Differential <i>Non-viable delivery</i> <i>Hypovolemia</i> <i>Pneumothorax</i> <i>Need for emergency surgical delivery</i>
		APGAR	0 <i>Blue</i> <i>Absent</i> <i>Absent</i> <i>Absent</i>	1 <i>Both</i> <i>Slow</i> <i>Weak</i> <i>Weak</i>	

Emergency Stabilization or Patient Management

<i>Dry, stimulate, swaddle in dry receiving blanket and head cover, then place with mother as clinically indicated</i> As clinically indicated, provide positive pressure ventilation (PPV), organize the resuscitation team and perform HP CPR according to current standards	P	E	A	P
As clinically indicated by APGAR scores and/or clinical assessment: Suction secretions from mouth and nose Provide blow-by oxygen Assist ventilations with PPV and supplemental oxygen Initiate HP CPR w/ 3:1 compression ratio	P	E	A	P
Contact a single REMSA authorized base hospital (BH) in all neonatal resuscitation As clinically indicated, monitor SpO ₂ while attached to the right upper extremity (a preductal location) As clinically indicated, when medic is present, assess blood glucose level – treat blood glucose if < 40 mg/dL Glucose Gel PO (buccal) For hypoglycemia See the REMSA Calculation Chart for concentration, patient specific dosage and volume Repeat dose until blood glucose is >= 40 mg/dL		E	A	P

P	E	A	P
S	M	E	M
P	T	M	M
	E	A	P
	M	E	M
	T	M	M



B



Return to Universal Patient Treatment Protocol
For continuing Scene Management, Emergency Stabilization, Patient Disposition, or Patient Management

F R	E M T	A E M T	P M
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******* Base Hospital Orders *******

Initiate, repeat, or modify standing orders within scope of practice As ordered For neonatal resuscitation		E M T	A E M T	P M
Dextrose 10% As ordered For neonatal resuscitation			A E M T	P M
Naloxone As ordered For neonatal resuscitation			A E M T	P M
Epinephrine As ordered For neonatal resuscitation				P M
Sodium Bicarbonate 8.4% As ordered For neonatal resuscitation				P M
Assess, clarify, monitor, treat within scope of practice, and determine or change disposition and/or destination As ordered Mode of transport is an operational decision		E M T	A E M T	P M