



EMS System for Metropolitan Oklahoma City and Tulsa 2021 Medical Control Board Treatment Protocols



Approved 9/9/20, Effective 1/15/21, replaces all prior versions

3F – DYSPNEA – BRIEF RESOLVE UNEXPLAINED EVENT (BRUE) PEDIATRIC LESS THAN 1 YEAR OF AGE

- TREATMENT PRIORITIES**
1. Vital signs (including EtCO₂, if equipped)
 2. Oxygenation support
 - O₂ by NC, NRB
 - BVM if indicated
 3. Ventilation support
 - BVM if indicated
 4. Transport for further evaluation

EMD

KEEP PATIENT FREE FROM INJURY HAZARDS
AVOID PLACING ANYTHING IN MOUTH
PLACE IN POSITION OF RESPIRATORY COMFORT

EMERGENCY MEDICAL DISPATCHER

EMERGENCY MEDICAL RESPONDER

EMT

EMT-INTERMEDIATE 85

ADVANCED EMT

PARAMEDIC

EMR	EMT
<p>GENERAL SUPPORTIVE CARE OBTAIN VITAL SIGNS O₂ VIA NC, NRB, OR BVM AS APPROPRIATE</p> <p>HISTORY TO DEFINE IF BRUE – CYANOSIS? CHANGE IN BREATHING? MOTOR TONE LOSS OR STIFFNESS? ALTERED MENTAL STATUS? NO OTHER EXPLANATION FOR SYMPTOMS?</p> <p>DOES BRUE = LOW RISK? - SINGLE EVENT TODAY? EVENT LESS THAN 1 MINUTE? NO PRIOR EVENT? GESTATIONAL AGE AT BIRTH >32 WEEKS? AGE NOW > 2 MOS? NO CPR GIVEN? NORMAL EXAM?</p> <p>DOES BRUE = HIGH RISK? – “NO” TO A LOW RISK ITEM ABOVE? FAM HX OF SUDDEN CARDIAC DEATH? SOCIAL ENVIRONMENT CONCERNING FOR POSSIBLE CHILD ABUSE?</p> <p>***OLMCP CONSULT REQUIRED IF PARENT/GUARDIAN REFUSAL OF TRANSPORT IF BRUE = HIGH RISK APPLY CARDIAC MONITOR (if equipped)</p> <p>EMT OR HIGHER LICENSE: MEASURE END-TIDAL CO₂ & MONITOR WAVEFORM CAPNOGRAPHY (if equipped)</p>	

EMT-I85	AEMT
<p>IV ACCESS IF INDICATED IV NS TKO IF SYS BP ≥ (70 + 2x age in years) mmHg IV NS 20 mL/kg BOLUS IF SYS BP < (70 + 2x age in years) mmHg IF NO SIGNS OF PULMONARY EDEMA</p>	

PARAMEDIC

MEDICATION-ASSISTED INTUBATION IF INDICATED PER PROTOCOL 2G
CONTINUOUS ASSESSMENT & TREATMENT PER APPLICABLE PROTOCOL(S)