The following is the list of changes to the July 2016 Denver Metro Protocols:

- 1. Adult and pediatric protocols have been combined wherever possible. Protocols that could not be combined were placed directly behind adult protocol as a pediatric specific protocol. In the protocols, a purple box was added to note pediatric specific items.
- 2. Protocols have been renumbered and combined into more specific categories.
- All the protocols have been reviewed and updated as determined by the review group and approved by the DMEMSMD physicians. <u>The following list of items is not all inclusive of</u> <u>every change.</u>
- 4. Fluid administration for medical and traumatic shock standardized throughout protocols with a few exceptions. Pediatric specific information included for treatment of shock within protocols.
- 5. Standardized language for pediatric airway management added throughout protocols.
- 6. 0010 Introduction language added regarding training and education.
- 7. 0050 Termination of Resuscitation additional situations added to patients where prolonged resuscitation efforts may be warranted
- 8. 0100 Mandatory Reporting of Abuse Patients Additional information added to the protocol
- 9. 0130 Transportation of the Pediatric Patient New protocol added
- 10. 0140 Pediatric Needle Cricothyrotomy New protocol added
- 11. 1050 Supraglottic Airway Changed from the King airway protocol to a non-specific manufacturer supraglottic airway protocol
- 12. 1110 Intraosseous Catheter Placement Base contact requirement for hypoglycemic patient changed.
- 13. 1140 Gastric Tube Insertion New protocol added
- 2000 Group of Respiratory Protocols Protocols combined into group of respiratory protocols specific to adult and pediatric. New adult and pediatric wheezing and pediatric stridor/croup protocols.
- 15. 3000 Universal Pulseless Arrest Combined adult and pediatric with specific consideration for each.
- 16. 3070 Cardiac Alert Change to inclusion criteria for cardiac alert.
- 17. 4000 Medical Shock Protocol Standardized fluid administration language and inclusion of pediatric specific information and guidelines.
- 18. 4020 Syncope New protocol added
- 19. 4030 Stroke Recommendation of elevating head added.
- 20. 4050 Hypoglycemia Change in base contact requirement for IO and dextrose administration.
- 21. 4060 Pediatric Brief Resolved Unexplained Events (BRUE) Renamed from Apparent Life Threatening Event (ALTE).
- 22. 5000 Drowning Consideration of CPAP added in awake and alert patient.
- 23. 6000 Psychiatric/Behavioral Patient Significant revision from previous protocol.
- 24. 5005 Special Trauma Scenarios Updated to include information regarding mandatory reporting
- 25. 8040 Traumatic Shock Protocol Standardized fluid administration language and inclusion of pediatric specific information and guidelines.
- 26. 8090 Spinal Precaution Criteria updated for spinal immobilization.
- 27. 9000 Medication Administration New protocol added
- 28. 9010 Adenosine 12-lead required prior to administration.
- 29. 9040 Anti-emetics Guidelines regarding administration of Zofran in 1<sup>st</sup> trimester of pregnancy added.
- 30. 9080 Calcium Specific dosing, no longer a range.
- 31. 9090 Dextrose Alternative administration of Dextrose 10% added.
- 32. 9120 Epinephrine Alternative specific dose for pediatric IM added as an alternative to calculated dosing.
- 33. Furosemide Protocol removed
- 34. 9190 Magnesium Administration for bronchospasm requiring base contact changed to standing order.
- 35. 9220 Nitroglycerin Specific dosing for pulmonary edema added.
- 36. 9270 Racemic Epinephrine Change to indication.