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<u>Location</u> Section/Page #	<u>Change</u>	<u>Purpose of Change</u> (Provider Input, Stakeholder Input, Evolution of Evidence, Best Practice, etc.)	<u>Evidence for Change</u>	<u>Expected Impact</u> (Operational, Educational, Financial, QI, Medical Direction, Communication, etc.)	<u>Size of Change</u> (Small/Medium/Large)	<u>Desired Outcome</u>
Blue 6/Page 24	Change to standard dosing of midazolam post intubation or BIAD placement	Simplify the care of pediatric patients between the ages of 6-12 after airway management	EMS Clinician Input/Feedback	Educational	Small	Improved patient care by simplifying medication doses and choosing a standard IV/IO and IM dose for all children 6 mo to 12 years old.
Blue 7&8/Pages 25&26	Large evolution of the Respiratory Distress with Bronchospasm protocol to the 2019 National EMS Scope of Practice and allowing for nebulized albuterol/ipratropium and CPAP at the EMT scope of practice	Maintain pace with the National EMS Scope of Practice update from 2019 in an effort to maximize the capabilities of every EMS scope of practice	2019 National EMS Scope of Practice update	Operational/Educational/ Financial/QI/ Communication	Large	Maximize the potential of each individual scope of practice.
Blue 7&8/Pages 25&26	Addition of oral dexamethasone to the care of patients suffering bronchospasm	Decrease the need for IV access by increasing the routes of administration for steroids in bronchospasm	EMS Clinician Input/Feedback	Educational	Small	Increase availability of steroids in patients suffering from bronchospasm by increasing the available routes of application and decreasing the barrier of requiring IV access.
Red 16&17/Page 50/51	Addition of pediatric specific dose of electricity for cardioversion and dose of Adenosine	Highlight pediatric specific doses of therapies	Author protocol section review	Educational	Small	While these specific pediatric doses were listed elsewhere in the 2019 MEMS protocols, this change aims at highlighting the pediatric specific doses in the body of the protocol in an effort to increase

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						awareness and education.
Gold Section/New Protocol	Addition of an Obstetric Emergencies protocol	Improve awareness and education surrounding potential obstetric emergencies and highlight the importance of communication with and destination to a hospital with adequate OB services	Feedback from Maine EMS for Children program	Educational	Small to Moderate	With diminishing Obstetric/Gynecologic services in the state, it is essential to highlight Ob/Gyn Emergencies and to identify the proper entry point into the health care system. This protocol aims to support that goal by defining potential obstetric emergencies which require a hospital destination that can accommodate OB emergencies.
Pink 1/Page 118	Change the age cut off for BRUE	Align with American Academy of Pediatric definition of BRUE	Author Review	Educational	Small	Align the Maine EMS Protocols with national consensus guidelines.
Pink 4/Page 121	Update Childbirth Protocol	Update and align with NALS guidelines	Author Review/Maine EMS for Children program feedback	Educational	Small	Align the Maine EMS Protocols with national consensus guidelines.
Pink 4/Page 121	Addition of the language "consider using a Maine EMS approved infant warming pad during transport" of newborns	Decrease perinatal hypothermia	Feedback from Maine EMS for Children program	Educational/Financial/Operational	Moderate	Decrease the incidence of perinatal hypothermia, which was recognized by EMS-C committee members as a potential issue in EMS transported newborns
Addition to the Childbirth protocol	Addition of 5 specific childbirth emergencies and management steps for each	Decrease potential morbidity/mortality from patients suffering childbirth	Feedback from Maine EMS for Children program and National EMS	Educational	Small to Moderate	Decrease potential morbidity and mortality from pre-hospital childbirth

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		emergencies in the field	Model Guidelines review			emergencies by focusing attention and education on 5 specific childbirth emergencies.
Pink 6/Page 124	Updates to the Neonatal Resuscitation Protocols	Improve neonatal resuscitation	Author protocol review/ Feedback from Maine EMS for Children program	Educational	Small	Streamline, improve and update the Neonatal Resuscitation protocol in an effort to improve neonatal resuscitation.