

2021 Protocols

- A 13-Year Destination
- Research update
 - 500+ research publications reviewed
 - 25+ selected for reference version
 - Validation for past MCB approvals



Future Standards in Development

- Low titer O+ whole blood
 - OU Trauma
 - Oklahoma Blood Institute
 - EMSA
 - OKCFD
 - MCB/OMD
 - Additional EMS systems (HEMS)
- Traumatic hemorrhagic shock



Future Standards in Development

- Head up CPR – EleGARD™
 - Pilot project potentials (does require purchase)
 - Promoting cardiocerebral perfusion
 - Manual and ResQCPR™ remains intact
- Video laryngoscopy
 - Optimal is connectivity with monitor/defib
 - Next LifePak™ likely 2022-early 2023
 - Recordable for EHR, CQI, training, risk mgmt



Future Standards in Development

- High-flow nasal cannula
 - More comfortable NIPPV for patients
 - Fisher & Paykal
 - Vapotherm
 - Neither make EMS configured devices at present



Future Standards in Development

- Ketamine?
 - many indications
 - past MCB review
 - continues to be an interest of medics
 - current national landscape is problematic
 - current use of haloperidol/midazolam effective
 - ACEP (and others) Excited Delirium White Paper
 - Release for mid-2021



Future Standards in Development

- Neuromuscular blockade for RSI intubation
 - continues to be an interest of medics
 - past supply of medics to demand of patients did not favor safe initiation of NMB
 - OMD will review 2019 data to re-assess and report back asap



Future Standards in Development

- Tranexamic Acid (TXA) dosing
 - ?2 grams IV field dosing without infusion/8 hrs
 - VERY recent data analysis
 - will watch literature and discussion and report back when appropriate



Additional Future Standards

- OMD always welcomes input
 - MCB physicians
 - System EMS professionals
 - Community medical professionals
 - Other stakeholders
- All current MCB treatment protocols always available at okctulomd.com



TULSA



OKLAHOMA CITY



Contact Info:
jeffrey-goodloe@ouhsc.edu
Office of the Medical Director
405-297-7173