



2018 EMT Refresher

***FREE* Feb 27 - Mar 10**

Enroll @ www.BoCoFire.org

6230 Lookout Road, Boulder

Hosted by Boulder Rural Fire

Syllabus was designed to fulfill NREMT's "traditional" 24-hour EMT refresher course requirements and to incorporate some of **NREMT's 2016 "NCCP" topics* (www.nremt.org/rwd/public/document/emt-recert)

Tue 2/27 1800-2200 – Lead Instructor: Cindy Joseph

- **Preparatory (1 hour)**
 - Anatomy & Physiology Review (1 hr)
- **Patient Assessment (3 hours)**
 - Vital Signs and History Taking (1 hr)
 - Assessment of Medical Patients (1 hr)
 - Assessment of Trauma Patients (1 hr)

Thu 3/1 1800-2200 – Lead Instructor: Cindy Joseph

- **Airway (2 hours)**
 - **Ventilation (1 hr)*
 - **Oxygenation (0.5 hr)*
 - **Immunological Emergencies – Allergic Reaction & Anaphylaxis (0.5 hr)*
- **Burns (2 hours)**
 - Burns (1 hr)
 - Management of Shock (0.5 hr)
 - **Pain Management (0.5 hr)*

Sat 3/3 0800-1200 – Lead Instructor: Cindy Joseph

- **OB (2 hours)**
 - Childbirth and Complications (1 hr)
 - Care of the Newborn (0.5 hr)
 - **OB Emergencies (0.5 hr)*
- **Pediatrics (2 hours)**
 - **Pediatric Cardiac Arrest (2 hrs)*

Cindy Joseph (3Hundred Training Group) is a nurse who has been practicing for over 14 years. Her background includes adult critical care, ER, OR and burn. She has spent the last 8 years as a flight nurse. She is working full time doing education and training as an AHA coordinator for UHealth. Cindy is an instructor for all American Heart Association and Emergency Nurse Association courses. She is an AMLS, PEPP and PHTLS instructor. She is an Advanced Burn Life Support instructor as well as instructor for the Difficult Airway Course-Prehospital. Cindy is a member of AHA, ENA, ASTNA, and NAEMT. Cindy is a certified flight registered nurse (CFRN) and certified pediatric emergency nurse (CPEN). Her passion is emergency and critical care medicine.

Tue 3/6 1800-2200 – Lead Instructor: Richard Estep

- **Medical/Behavioral (2 hours)**
 - **Cardiac Arrest (2 hrs)*
- **Trauma (2 hours)**
 - Chest Trauma (1 hr)
 - Soft Tissue Injuries (1 hr)

Thu 3/8 1800-2200 – Lead Instructor: Richard Estep

- **Medical/Behavioral (2 hours)**
 - **Stroke (1 hr)*
 - **Post-Resuscitation Care (0.5 hr)*
 - **Ventricular Assist Devices (0.5 hr)*
- **Trauma (2 hours)**
 - Musculoskeletal Injuries (1 hr)
 - Injuries to Head and Spine (1 hr)

Sat 3/10 0800-1200 – Lead Instructor: Richard Estep

- **Medical/Behavioral (2 hours)**
 - **Endocrine Emerg. – Diabetes (1 hr)*
 - **Neurological Emerg. – Seizures (0.5 hr)*
 - **Toxicological Emerg. – Opioids (0.5 hr)*
- **Trauma (2 hours)**
 - **Trauma Triage (0.5 hr)*
 - **Central Nervous System Injury (0.5 hr)*
 - **Hemorrhage Control (0.5 hr)*
 - **Field Triage – Disasters/MCIs (0.5 hr)*

Richard Estep (AMR) has worked in EMS for the past fifteen years, working as a street EMT and Paramedic for Pridemark Paramedics, a firefighter-paramedic for Boulder Rural Fire Rescue, and a paramedic on Colorado Disaster Medical Assistance Team 3. He teaches EMT students at Front Range Community College in Longmont and paramedic students at the St. Anthony Paramedic Academy in Lakewood. Richard is currently the training chief for AMR Boulder.