## **Outline for CE**

Still But Not Stable: The Hidden Risks in Sedated, Recovering and Recumbent Patients

- 1. Intro to myself and background
- 2. Why monitoring/care in ICU for these patients is so important
  - How it is different than your normal awake patient!!!
- 1. Outline of what we will talk about today
  - Temperature
    - Normals
    - Physiologic effect of hypothermia
    - + Physiologic effect of hyperthermia
    - How to fix it
  - Heart rate
    - Normals
    - Common arrhythmias
      - Common causes of each in the ICU
      - Troubleshooting the ECG
    - Very brief how to fix
  - Respiratory
    - Normals
    - Common capnography waves and causes
      - Troubleshooting
    - How to fix
  - Blood pressure
    - Normals
    - Doppler vs oscillometric
      - How they measure and when to use each
    - Physiologic effects of hypotension
    - Physiologic effects of hypertension
    - Troubleshooting
    - How to fix
  - · PAIN
    - Pain pathway!!!!!! (Most time on this)
    - Pain scoring
    - Ways to minimize without drugs
    - Ways to minimize with drugs
  - Mentation
    - Brief overview of normal reflexes
    - How awake should they be
  - How to minimize stress
- 1. Conclusions
- 2. Questions