**Decision-Making in Emergency Critical Care –** Recommended reading:

**Useful:**

1. **Chapter 2 –** Tissue Oxygenation and Cardiac Output
2. **Chapter 8 –** Respiratory Failure and Mechanical Ventilation
3. **Chapter 9 –** Ventilation Strategies in COPD, Asthma and Pulmonary Arterial Hypertension
4. **Chapter 10 –** Acute Pulmonary Edema
5. **Chapter 11 –** High Risk PE
6. **Chapter 12 –** ARDS
7. **Chapter 14 –** Heart Failure
8. **Chapter 16 –** Hypertensive Crises
9. **Chapter 18 –** LVADs
10. **Chapter 19 –** Post-Arrest Management
11. **Chapter 20-21 –** Stroke/ICH/SAH
12. **Chapter 22 –** Status Epi
13. **Chapter 24 –** GI Bleed
14. **Chapter 30 –** Transfusion Therapy
15. **Chapter 31 –** Sepsis
16. **Chapter 32 –** Vasopressors
17. **Chapter 33** – Antimicrobial Therapy
18. **Chapter 37** – Acid-Base
19. **Chapter 40 –** DKA/HHC
20. **Chapter 42** – Alcohol Withdrawal
21. **Chapter 44** – Thyroid Storm
22. **Chapter 47** – Toxicologic Hyperthermic Syndromes
23. **Chapter 49 -** Caustics
24. **Chapter 50 –** Anticoagulants

**Less Useful:**

1. **Chapter 3-5 –** Noninvasive HD Monitoring, Arterial BP monitoring, Central Lines
2. **Chapter 15 –** RV Failure
3. **Chapter 17 –** Controversies in Arrhythmia Mgmt
4. **Chapter 25 –** Acute Liver Failure
5. **Chapter 36** – Burn
6. **Chapter 40 -** AKI
7. **Tox Chapters –** Ch 45-52
8. **Environmental –** Ch 53-55 – Hypothermia/Altitude/Drowning

**EmCrit:**

**[]** [**EMCrit Podcast 1-Sympathetic Crashing Acute Pulmonary Edema**](http://emcrit.org/podcasts/scape/)

**[]** [**EMCrit Podcast 2 – ETCO2**](http://emcrit.org/podcasts/etco2-podcast/)

**[]** [**EMCrit Podcast 3-Intubating the patient with Severe Metabolic Acidosis**](http://emcrit.org/podcasts/tube-severe-acidosis/)

**[ ]** [**EMCrit Podcast 4 – Awake Intubation**](http://emcrit.org/procedures/awake-intubation/)

**[]** [**EMCrit Podcast 5 – Intubating the Critical GI Bleeder**](http://emcrit.org/podcasts/intubating-gi-bleeds/)

**[]** [**EMCrit Podcast 6 – Push-Dose Pressors**](http://emcrit.org/podcasts/bolus-dose-pressors/)

**[]** [**EMCrit Podcast 7 – Sedation Tirade**](http://emcrit.org/podcasts/sedation-tirade/)

**[]** [**EMCrit Podcast 8 – Subarachnoid Hemorrhage**](http://emcrit.org/podcasts/sah/)

**[]** [**Podcast 10 – Cardiogenic Shock**](http://emcrit.org/podcasts/cardiogenic-shock/)

**[]** [**EMCrit Podcast 11 – Delirium Tremens**](http://emcrit.org/podcasts/delirium-tremens/)

**[]** [**EMCrit Podcast 15 – the Severe Asthmatic**](http://emcrit.org/podcasts/severe-asthmatic/)

**[]** [**EMCrit Podcast 16 – Coding Asthmatic, DOPES and Finger Thoracostomy**](http://emcrit.org/podcasts/finger-thoracostomy/)

**[]** [**EMCrit Podcast 17 – Reversal of Anti-coagulant and Anti-platelet Drugs in Head Bleeds**](http://emcrit.org/podcasts/reversal-head-bleeds/)

**[]** [**EMCrit Podcast 19 – Non-Invasive Ventilation**](http://emcrit.org/podcasts/niv/)

**[]** [**EMCrit Podcast 20 – The Crashing Atrial Fibrillation Patient**](http://emcrit.org/podcasts/crashing-a-fib/)

**[]** [**EMCrit Podcast 21 – A Bad Sedation Package Leaves your Patient Trapped in a Nightmare**](http://emcrit.org/podcasts/post-intubation-sedation/)

**[]** [**EMCrit Podcast 22 – Non-Invasive Severe Sepsis Care**](http://emcrit.org/podcasts/non-invasive-sepsis/)

**[]** [**EMCrit Lecture – Dominating the Vent: Part I**](http://emcrit.org/lectures/vent-part-1/)

**[]** [**EMCrit Lecture – Dominating the Vent: Part II**](http://emcrit.org/podcasts/vent-part-2/)

**[]** [**EMCrit Podcast 29 – Procedural Sedation, Part II**](http://emcrit.org/podcasts/procedural-sedation-part-2/)

**[]** [**EMCrit Podcast 30 – Hemorrhagic Shock Resuscitation**](http://emcrit.org/podcasts/trauma-resuscitation-dutton/)

**[ ]** [**Procedural Sedation Guidelines Update**](http://emcrit.org/misc/procedural-sedation-guidelines/)

**[]** [**Procedural Sedation, Part I (Audio Only)**](http://emcrit.org/lectures/procedural-sedation-i-audio/)

**[]** [**Procedural Sedation – Part I**](http://emcrit.org/lectures/procedural-sedation-part-1/)

**[]** [**EMCrit Podcast 31 – Intra-Arrest Management**](http://emcrit.org/podcasts/intra-arrest/)

**[]** [**EMCrit Podcast 32 – Treatment of Severe Hyperkalemia**](http://emcrit.org/podcasts/hyperkalemia/)

**[]** [**EMCrit Podcast 47 – Failure to Plan for Failure: A Discussion of Airway Disasters**](http://emcrit.org/podcasts/nap4-airway-disasters/)

**[]** [**EMCrit Podcast 74 – Who the Heck to Cool after Cardiac Arrest with Ben Abella**](http://emcrit.org/podcasts/who-to-cool-after-arrest/)

**[]** [**Podcast 78 – Increased Intra-Cranial Pressure (ICP) and Herniation, aka Brain Code**](http://emcrit.org/podcasts/high-icp-herniation/)

**[]** [**Podcast 104 – Laryngoscope as a Murder Weapon (LAMW) Series – Hemodynamic Kills**](http://emcrit.org/podcasts/intubation-patient-shock/)

**[]** [**Blakemore Tube Placement for Massive Upper GI Hemorrhage**](http://emcrit.org/procedures/blakemore-tube-placement/)

**[ ]** [**Five Minutes with Jon Rittenberger on the TTM Trial**](http://emcrit.org/wee/five-minutes-jon-rittenberger-ttm-trial/)

**[ ]** [**EMCrit Wee – The Targeted Temperature Trial Changes Everything**](http://emcrit.org/podcasts/emcrit-wee-targeted-temperature-trial-changes-everything/)

**[ ]** [**Podcast 113 – Post-Cardiac Arrest Care in 2013 with Stephen Bernard – Part I**](http://emcrit.org/podcasts/post-arrest-care-2013-i/)

**[ ]** [**Podcast 114 – Post-Arrest Care in 2013 with Stephen Bernard – Part II**](http://emcrit.org/podcasts/post-arrest-care-2013-ii/)

**[ ]** [**Podcast 115 – A New Paradigm for Post-Intubation Pain, Agitation, and Delirium**](http://emcrit.org/podcasts/post-intubation-sedation-2014/)

**[ ]** [**Podcast 129 – LAMW: The Neurocritical Care Intubation**](http://emcrit.org/podcasts/neurocritical-care-intubation/)

**[ ]** [**Podcast 134 – ARISE has arisen; now where do we stand on Severe Sepsis in 2014**](http://emcrit.org/podcasts/arise-trial-sepsis-2014/)

**[ ]** [**EMCrit Podcast 137 – Delayed Sequence Intubation (DSI) Update**](http://emcrit.org/podcasts/dsi-update/)

**[ ]** [**Podcast 138 – Vasopressor Basics**](http://emcrit.org/podcasts/vasopressor-basics/)