

## Emergency Medicine Sample Curriculum

*Emergency Medicine Practice* and *Pediatric Emergency Medicine Practice* are excellent educational journals and online courses for residents and attendings. For residents, we recommend using this curriculum to develop your skills and knowledge during residency. Residency Directors can also use this curriculum to supplement your program's training program and resources.

### Getting Started

- 1) Visit [www.ebmedicine.net/residents](http://www.ebmedicine.net/residents) to activate your free residency subscription. For assistance logging in, contact EB Medicine's Customer Service Team at [ebm@ebmedicine.net](mailto:ebm@ebmedicine.net) or 678-366-7933.
- 2) Once you're logged in, you can browse all issues of *Emergency Medicine Practice* and *Pediatric Emergency Medicine Practice*—over 300 courses and growing! Simply click "Browse Topics" or use our search to find topics of interest to you.
- 3) For more structured learning, we recommend following the curriculum schedule listed below. For each course, be sure to review the full article and the supplements, including the *EMplify* podcast, procedure videos, or *Calculated Decisions* content. You can also take the CME quiz in order to test your knowledge on the subject. After completing each course, think about:
  - a. What is my main take-away?
  - b. How will this inform my practice?
  - c. What additional information should I research related to this topic?
- 4) In addition to using this curriculum, be sure to check the website every other week for new courses, podcasts, and other content. You can also subscribe to our *EMplify* podcast in iTunes or Google Play.



### Months 0-2 – Cardiovascular Emergencies:

- 1) [ED Management of Non–ST-Segment Elevation Myocardial Infarction](#) – Jan 2020
- 2) [Blunt Cardiac Injury: ED Diagnosis and Management](#) – Mar 2019
- 3) [Pediatric Hypertension and Hypertensive Emergencies: Recognition and Management in the ED](#) – Mar 2019
- 4) [Syncope In Pediatric Patients: A Practical Approach To Differential Diagnosis And Management In The ED](#) – Apr 2017

### Months 3-4 – Time-Sensitive Emergencies: Adult:

- 1) [Evaluation and Management of Life-Threatening Headaches in the ED](#) – Feb 2019
- 2) [The Timing-and-Triggers Approach to the Patient With Acute Dizziness](#) – Dec 2019
- 3) [Assessing Abdominal Pain in Adults: A Rational, Cost-Effective, and Evidence-Based Strategy](#) – Jun 2019
- 4) [Current Advances in Emergency Department Care of Acute Ischemic Stroke](#) – Jun 2019

**Months 5-6 – Time-Sensitive Emergencies: Pediatric:**

- 1) **[Acute Appendicitis in Pediatric Patients: An Evidence-Based Review](#)** – Sept 2019
- 2) **[ED Management of Rash and Fever in the Pediatric Patient](#)** – Jan 2020
- 3) **[Anaphylaxis in Pediatric Patients: Early Recognition and Treatment Are Critical for Best Outcomes](#)** – Jun 2019
- 4) **[Pediatric Stroke: Diagnosis and Management in the ED](#)** – Dec 2019

**Months 7-8 – Pain Management and Pharmacology:**

- 1) **[Pediatric Pain Management in the ED](#)** – Aug 2019
- 2) **[ED Pain Management: Beyond Opioids](#)** – Nov 2019
- 3) **[ED Management of Patients Taking Direct Oral Anticoagulant Agents](#)** – Aug 2019
- 4) **[Nonconvulsive Status Epilepticus: Overlooked and Undertreated](#)** – Oct 2019

**Months 9-10 – Trauma:**

- 1) **[Concussion in the ED: A Review of Current Guidelines](#)** – Sep 2019
- 2) **[Electrical Injuries in the ED: An Evidence-Based Review](#)** – Nov 2018
- 3) **[ED Management of Patients With Thermal Burns](#)** – Feb 2018

**Months 11-12 – Airway & Procedures:**

- 1) **[Diagnostic Point-of-Care Ultrasound: Assessment Techniques for the Pediatric Trauma Patient](#)** – Jul 2019
- 2) **[Pediatric Wound Care and Management in the ED](#)** – Oct 2017
- 3) **[Noninvasive Ventilation For Patients In Acute Respiratory Distress: An Update](#)** – Feb 2017
- 4) **[Dental Emergencies: Management Strategies That Improve Outcomes](#)** – Jun 2017

**For a digital copy of this curriculum,  
or if you have questions or feedback, please contact  
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