Dental Emergencies

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Location: VIRTUAL for 2021

Course Description:
Housed at the University of Detroit Mercy School of Dentistry procedural skills lab, this course provides medical knowledge and procedural skills for emergency medicine residents to treat dental emergencies. By the end of the course, an emergency medicine resident will be able to:

- Identify the anatomical structures relevant to tooth avulsions.
- Emergently manage dental avulsions
  - In pediatric patients
  - In adult patients
- Classify dental fractures according to the Ellis classification system.
- Emergently manage dental fractures.
  - Fractures involving dentin
  - Fractures involving pulp
- Identify and manage post-operative dental complications.
  - Post-operative bleeding
  - Alveolar osteitis
  - 3rd molar extraction normal swelling vs infection
- Identify the anatomy and sensory distributions of dental nerves.
- Perform local anesthesia and nerve blocks to dental structures.
  - Local anesthesia
  - Infraorbital block
  - Mental block
- Apply techniques to reduce temporomandibular dislocations.
- Participate in multidisciplinary panel to discuss hypertensive emergencies and diabetic dental complications