



**Lesson Plan: Nonaccidental Head Injuries in Infants**

**Topic:** Nonaccidental Head Injuries with Infants

**Presenter:** West Michigan Regional Medical Consortium Educational Staff

**Location:** West Michigan Regional Medical Consortium CE Sponsor Locations

**Credit Category:** Special Considerations – Pediatrics: Trauma

**License Level:** MFR, EMT, SPEC, MEDIC

**Credits:** 1 Lecture 1 Practical

**Format:** 1 hour lecture 1 Practical

**Objectives:** At the conclusion of this class the student will be able to:

**Cognitive**

1. Review pediatric anatomy & physiology.
2. Review non accidental head injuries with pediatric patients.
3. Discuss the types of intracranial injuries.
4. Discuss the signs related with a severe axonal injury.
5. Discuss common associated injuries accompanying non-accidental head injuries.

**Psychomotor**

1. Practice and display proper spinal precautions for various age pediatric patients.

**Outline:**

1. 0:00-0:10 Introduction to the topic
2. 0:10-0:20 Review of Pediatric A&P
3. 0:20-0:30 Review non-accidental head injuries with pediatric patients
4. 0:30-0:40 Discuss types of intracranial injuries
5. 0:40-0:50 Discuss signs and symptoms of axonal injury.
6. 0:50-1:00 Discuss associated injuries accompanying non-accidental head injuries.
7. 1:00-1:15 Skill Station 1: Proper fitting and placement of c-collar
8. 1:15-1:30 Skill Station 2: Proper pediatric board placement with void filling
9. 1:30-1:45 Skill Station 3: Putting it all together
10. 1:45-2:00 Review and summary

**Student Evaluation Method:** There will not be a formal student evaluation done.

**Evaluation of Presentation:** There will be no formal evaluation of the session.

**Rationale for Presentation:** Pediatric abuse is on the rise in our country. With limited call volumes dealing with pediatric patients, it is important to review common nonaccidental head injuries.