

**Indiana
Emergency
Medical
Services for
Children**



NEWSLETTER

July 2013

Issue 27

Attention all EMS agencies: EMSC is gearing up for our big survey so we can find better ways to serve you. Keep a look out for this in August.

Education

Traumatic Brain Injury Resource Guide 2013

Children's Safety Network developed this guide addressing the four most common causes of traumatic brain injury: falls, motor vehicle/traffic crashes, struck by/against events, and assaults.

Time Interval Between Concussions and Symptom Duration

"A study published in *Pediatrics* aims to test the hypothesis that children with a previous history of concussion have a longer duration of symptoms after a repeat concussion than those without such a history. A cohort study of consecutive patients, ages 11 through 22, presenting to the emergency department of a children's hospital with an acute concussion was conducted. The main outcome measure was time to symptom resolution, assessed by the Rivermead Post-Concussion Symptoms Questionnaire (RPSQ).

A total of 280 patients were enrolled over 12 months. Results indicate, patients with a history of previous concussion had a longer duration of symptoms than those without previous concussion. Median symptom duration was even longer for patients with multiple previous concussions and for those who had sustained a concussion within the previous year compared with patients without those risk factors. These findings have direct implications on the management of patients with concussion who are at high risk for repeat injuries" (retrieved from www.childrensnational.org/emsc).

<http://www.ncbi.nlm.nih.gov/pubmed/23753087>

Opportunities

**Indiana Rural Health
Association Annual
Conference**

8/7-8/8, Indianapolis

National experts discuss current topics, share experiences in public health and rural health care delivery, along with the latest information regarding the start-up and on going management of rural health care delivery models.

**Indiana Emergency
Response Conference**

8/21-8/24 Indianapolis

Over 125 different
educational opportunities

**EMS World Expo and
Conference**

September 8-12, 2013 in Las Vegas,
NV.