# EPIC eNews

JULY, 2014

Welcome to the EPIC eNewsletter! Keeping you up to date

#### **Quarterly Highlights**

#### **Upcoming Events**

July 16 **EPIC Master Training Course** 

**River Medical Training Facility** 

Lake Havasu City, AZ

1300-1700

Jennifer.Richards@AMR.net

July 23 **EPIC Master Training Course** 

Kingman Regional Hospital

Kingman, AZ 0900-1300

Jennifer.Richards@AMR.net

See website for more details

Remember: No H-Bombs!

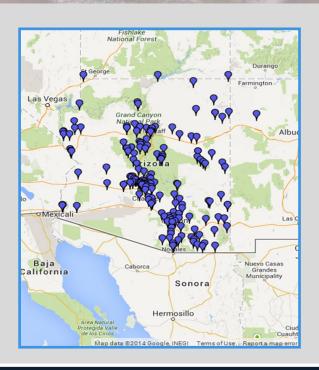
- ⇒ Hypoxia put on high flow O<sub>2</sub> immediately
- ⇒ Hypotension-fluids if B/P low or falling
- **→ Hyperventilation-ETCO<sub>2</sub>** target 40 (range 35-45)
- ⇒ Hypoglycemia-Check BS
- Treat the injured brain well!

#### In this issue:

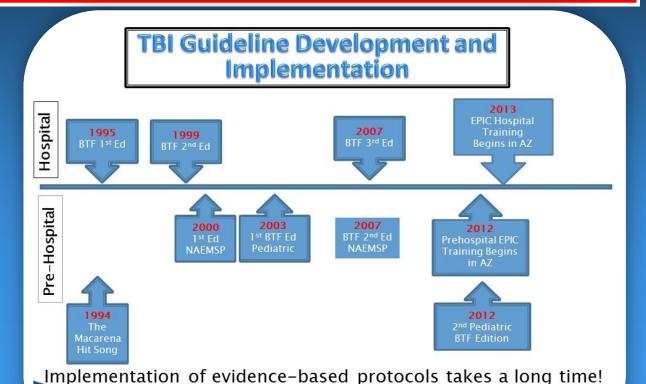
- TBI Guidelines Review
- EMS Providers suffer TBI too!
- EPIC Progress
- Certification How to

#### **Agencies in Arizona**

There are about 218 EMS agencies in Arizona. EPIC is making a last push to get ALL Arizona agencies certified before the interim analysis. See page 3 for certification process.



# TBI and the Macarena



### Remember the Macarena?

The first TBI guidelines were published when everyone was dancing to the Macarena.

It has taken almost **20 years** to get these lifesaving guidelines implemented in one state, and
Arizona is the first!

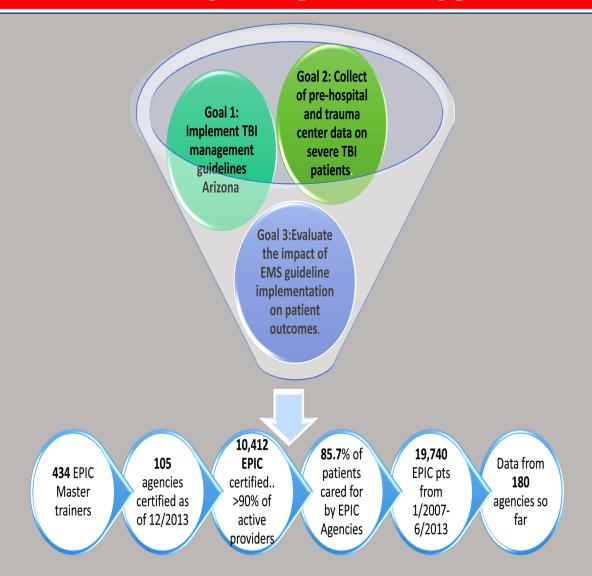
### TBI and Your Family

We know of AT LEAST 11 EMS providers, instructors, or their families whose lives have been changed forever by severe TBI or death from TBI. Six have occurred in the last year.

TBI affects our family as much as it does other families. Your care matters. Thank you.

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### Look at what is being accomplished being part of EPIC



# **EPIC-TBI CERTIFIED! EASY AS 1..2..3**

If you have not been certified yet, these are the steps to do so!

For questions, please email Octavio Perez octaviopp8@email.arizona.edu

- 1) Have your agency participate in the education and training process,
- 2) Provide specific patient care records for data for collection and assessment-if any, and
- 3) Report of trauma-based Quality Improvement outcomes to your agency.

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## FREE DOWNLOAD!!!

Pocket TBI App: This app gives prehospital providers immediate access to the latest EPIC Program Traumatic Brain Injury treatment protocols for adults and children to help maximize survival and neurologic outcomes when caring for victims of moderate and severe TBI.

Where can I get it?

Read 3:32 PM

Google play Store, iPhone App Store, or <a href="http://ibuildapp.com/">http://ibuildapp.com/</a>

<u>projects.php?</u>
<u>action=info&projectid=731</u>
498

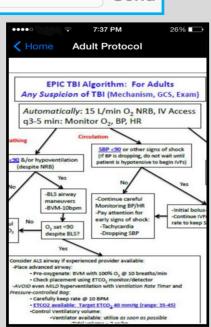


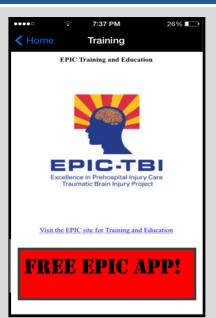
iMessage

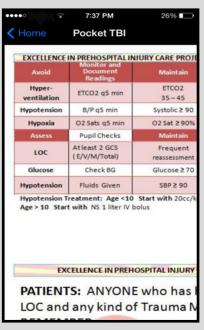
Send

Now you can have TBI adult and children protocols at your convenience!!!









These are some screenshots from the Pocket TBI app.

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#### **EPIC Certified Agencies**

A huge THANK YOU to the following agencies for their commitment to improving both the survival and neurological outcome of TBI patients in Arizona!!

Air Evac American ComTrans American Ambulance **Apache Junction Fire District** Arivaca Fire District Arizona City Fire District Avondale Fire Department AvraValley Fire District Black Canyon Fire District Blue Ridge Fire Department Bouse Volunteer Fire Department Buckeye Fire Department Buckeye Valley Fire District **Bullhead City Fire Department** Camp Navajo Fire Department Camp Verde Fire District Canyon State Ambulance Inc. (PMT) Carefree FD (Rural Metro) Casa Grande Fire Department Chandler Fire Department Christopher Kohl's Fire District Clarkdale Fire Department Cottonwood Fire Department Daisy Mountain Fire Department Department of Public Safety El Mirage Fire Department Eloy Fire Department Flagstaff Fire Department Fort McDowell Fire Department Fountain Hills/Rural Metro FD Gilbert Fire Department Glendale Fire Department Globe Fire Department Golden Valley Fire District Golder Ranch Fire District

Goodyear Fire Department Green Valley Fire Department Guardian Air Transport Guardian Medical Transport **Highlands Fire District** Holbrook EMS Huachuca City Fire Department Jerome Fire Department Joseph City Fire Department Kayenta Fire Department Kearny Fire & EMS LifeLineAmbulance LifeNet - Southern Arizona LifestarAmbulance Maricopa County Sheriff's Office Maricopa Fire Department Mayer Fire Department Mesa Fire/Medical Department Montezuma-Rimrock FD Mount Lemmon Fire District Native Air Navajo Nation EMS Nogales Fire Department Nogales Suburban Fire Northwest Fire District Patagonia Fire & Rescue Payson Fire Department Peoria Fire Department Phoenix Fire Department Picture Rocks Fire Department Pine-Strawberry Fire District PMT Ambulance Ponderosa Fire Department Portal Fire and Rescue Prescott Fire Department

Queen Creek Fire Department Regional Fire and Rescue Rincon Valley Fire Department Rio Rico Fire District Rio Verde Fire Department River Medical Inc. Rural/Metro Corporation San Simon Fire Department Scottsdale Fire Department Sedona Fire Department Sierra Vista Fire Department Sonoita Elgin Fire Department Southwest Ambulance St. David Volunteer Fire Department Summit Fire Department Sun City Fire Department Sun City West Fire Department Sun Lakes Fire Department Sunnyside Fire District Sunsite-Pearce Fire Department Surprise Fire Department TanqueVerde Valley Fire District Taylor Ambulence Service & EMS Tempe Fire Department Tombstone Volunteer FD Tonopah Valley Fire Department Tri-Valley Ambulance **Tubac Fire District** Tucson Fire Department Tusayan Fire Department Verde Valley Ambulance Verde Valley Fire District Wilderness Medics Yuma Fire Department

\*\*If your agency is not listed, please email us: <a href="mailto:octaviopp8@email.arizona.edu">octaviopp8@email.arizona.edu</a>\*\*

Thank you to the Ramsey Social Justice Foundation & Rural/Metro Corporation, for Supplying Arizona's EPIC-Certified Agencies with free Pressure/Flow-Controlled Bags















