

Uniform Trauma ID Bands : What Are You Crazy?

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AMERICAN COLLEGE OF SURGEONS
*Inspiring Quality:
Highest Standards, Better Outcomes*



Why?

- Link Prehospital Care to Hospital Database
- Eliminate Duplicate Data in Transfers
- Track Patients Throughout Course of Treatment
 - Arkansas DOH

Why?

- Link Prehospital Care to Hospital Database
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- Track Patients Throughout Course of Treatment
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- Improve Patient Care?
- Provide High Value Care?
- Research Tool?

Privacy

- Privacy Would Suffer
 - Doctor – Patient Relationship
- Patient In Control of Their Own Data
- HIPPA
- Data Breach
 - Single Database Very Attractive to Hacker

Wall Street Journal Debate 1/23/2012

Overtriage

- Any and All Patients Suspected to have ANY Traumatic Injury
 - Arkansas DOH
- Databases Will Explod with Patients
- Trauma vs Injury
 - What Do We Really Want to Capture?
- Michigan Pilot 2015 – 1409 Bands Placed
 - 429 Trauma Incidents
 - 3 Transfer Patients
- Cost to Handle All of This Data

Prehospital Data

- Important
- Do We Have a Problem?
 - PTOS 2016 – 88% Capture Rate
- It Can Be Done Without a Universal Band
 - Stroke Care – Acad Em Med 2010
 - Trauma Care – BMC Med Inform Decis Mak 2008
- Is a Sample Adequate for Our Purposes?
- Cost for 100% Capture

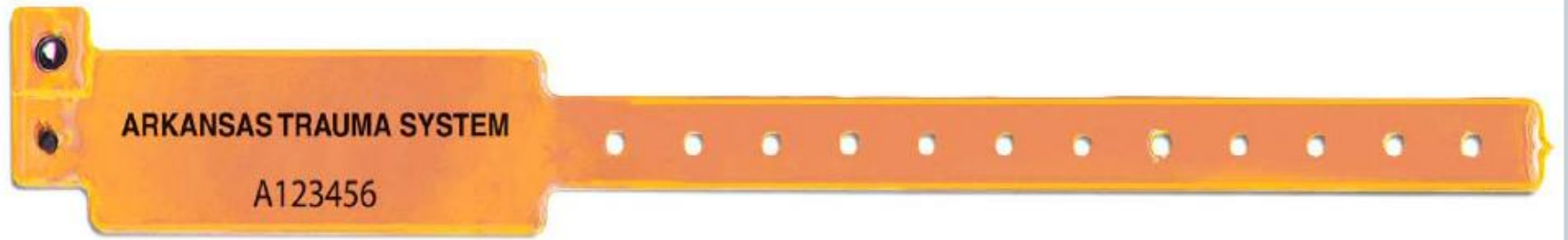
Transferring Hospital Data

- Transfers Account for 32% Patients In Mature Trauma System
 - PTOS 2016 Data
- What Data Set Do We Want?
 - Who Will Supply It?
 - EMR Build? – Get in Line
- Non-Trauma Center Trauma Registry?
 - Cost

Timing

- Expectations for Data Transfer
- Impact Patient Care or Complete the All-Important Dataset?
 - Critical Decisions Made With Data at Hand
 - Prehospital Report
 - Transfer Report
 - OSH Images
 - Care Everywhere / Care Elsewhere - EPIC
- Day Late and a Dollar Short
- Horse is Already Out of the Barn

Costs



- Program
- Data Oversight and Maintenance
- Non Trauma Center Trauma Registry
- Obama-care and Trump-care Want to Know...
- High Value Care?

Summary

- Great Concept
- Devil is in the Details
- Technology is There
- Strategic Plan to:
 - Collect Data
 - Maintain Database
 - Analyze Data
 - Demonstrate ROI
 - Improved Outcomes / High Value Care

Thank You

