

NASH IS DOING COOL THINGS IN CARDIAC ARREST!



Scott Strufe, NREMT-P
Program Manager/Training Officer
Nash County EMS

Planning Phase

Feb 2010

- Stakeholders
- Policies, Protocols and Procedures
- Equipment
- Training

Stakeholders

- Medical Director
- Hospital
 - ER
 - ICU
- Fire Depts.
- EMS Staff



Our Journey Begins

July 2010

Measure Data

Staff Education!

October 2010

Measure Data

Staff Training!

December 2010

Measure Data

Staff Training!

Our Wish List

- 1. Save more lives!**
- 2. Perform like the cardiac arrest experts we're supposed to be**
- 3. Stop transporting dead bodies to ER**



What that meant...

- **Response structure**
- **Pit Crew CPR**
- **On scene resuscitation**
- **Post Care**
- **Family Support**

Before...

- **20% Prehospital ROSC**
- **Pathetic survival ???**
- **ET Tube was priority**
- **Tarzan CPR**



After...

- **35% Prehospital ROSC**
- **Better survival 8% – 12%**
- **Chest Compressions are priority**
- **On scene resuscitation**
- **Induced Hypothermia**
- **Destination Decisions**



Other Training Needs

- **911 Telecommunicators**
- **Fire First Responders**
- **Local Law Enforcement**
- **Public Education**

On-going Education



- **Resuscitation Academy**
 - **ACLS (Reversible Causes)**
 - **“Pit Crew” Model**
 - **Running Codes on scene**
 - **Calling it in the Field**
 - **Breaking the Bad News**
 - **Induced Hypothermia**
 - **Moving and Transporting**
 - **Full Simulation Scenarios**

On-going Education

- **100% Case Reviews**
- **Follow-up and Feedback with staff**
- **Meet and greet with survivors**

**Henry with his first grandchild.
Born June 16, 2011**



Q&A

You have

Questions

We might have

Answers

scott.strufe@nashcountync.gov