

# RACE CARS Newsletter



# The Last 6 Months

- We have had 35 meetings where we presented RACE CARS information.
- We ran 2 State Meetings with 150 attendees from across the state including MDs, RNs, EMS, Administrators, Educators, Quality Improvement reps, Industry, Survivors, and Families
- We have engaged AED registries in a few NC communities
- We have trained about 6,000 NC residents in compression only CPR
- We are tracking numbers of residents trained
- We have 70% of NC's population covered by the CARES registries
- Daily we are receiving reports of SAVES across NC
- We have partnered with Mission Lifeline to continue the STEMI and cardiac arrest work in NC
- We have engaged with Guildford College to partner with their school AED registry for NC
- We presented at EM Today and hosted a lunch meeting with 100 participants from the EMS community
- Adoption of the Team Approach to Resuscitation and High Quality CPR by many EMS and First Responder agencies.
- Supported large community training events including Lowes Motor Speedway and The Nature Science Museum
- Working with a few communities implementing school training to meet the CPR requirement for graduation beginning in 2015
- Hiring 3 new employees
- Developed numerous training materials
- Launched our RACE CARS website

### The CARES Registry

# **WE NEED YOUR DATA!**

It is time to wrap up the 2012 data. You have worked so hard to get this data into the register; I want to assure that it gets included in the National Report. The following are the criteria for inclusion:

- Data entered must be completed and audited.
- No more than 1% of your cases can be incomplete or you will not be included.

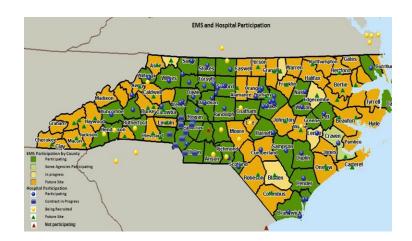
Below are the deadlines:

1/31/2013 EMS agencies need to have all data entered

3/1/2013 Hospitals need to have all data entered

# Please contact Clark Tyson with questions. Clark.tyson@dm.duke.edu

			Cumulative
	Number	% Population	Population
EMS Systems in NC	100	100%	
EMS Systems reporting into CARES	44	68.51%	68.51%
EMS Systems in Progress	5	2.18%	70.69%
Future EMS Systems	52	29.31%	100
Cases in the CARES (Audited)			
Total 2010	1724		
Total 2011	1926		
Total 2012 (through September )	2493		
Grand Total to date	6143		
Hospitals in CARES			
Total Hospitals Needed for CARES NC data	140		
Hospitals identified by EMS as destination	95		
Hospitals Trained	63		
Hospitals with data in system	44		



# **Upcoming Events**

1/29/13 and 1/30/13: Dispatch Training Region I-Winston-Salem

2/14/13: First Health Symposium-Pinehurst

4/9/13: Vidant Health Symposium-Greenville

5/1/13: RACE CARS and CMC STEMI and Cardiac Arrest Symposium

5/14/13 and 5/15/13: First Responder Academy-Durham

#### **RACE CARS Website**

Learn about the project, find: resources, training videos, operations manuals, meeting materials, and other resource links

#### https://cee.dcri.duke.edu/

Click in the middle of the RACE CARS icon

The website is currently being loaded with our materials. Please send this link to your EMS, First Responders, and non PCI centers.

#### **New Staff**

Julie Nelson joins us as dynamic and successful Sales Professional and Clinical Trial Strategist in the pharmaceutical and biotech industry. Her career track record of continuous growth, delivering results, increasing earnings, and gained responsibilities in sales, sales management, training, clinical trial development and implementation will be great assets to our project.

Nick Jarman NREMT-P-Has worked in EMS for 18 years, is an ACLS and BLS Instructor, recently was the Training Officer for Brunswick County EMS. He comes to us with years of EMS knowledge, systems work, quality improvement and clinical expertise. His insight into EMS processes will be critical to moving this project forward.

Kathy Montero is a health care professional with significant program planning and implementation experience. She has a proven track record of identifying, cultivating, supporting and directly managing successful partnerships between hospitals, EMS agencies, and community health and government agencies. She also has served as the director for the AHA

State Health Alliances, a health educator, AHA ECC Program Manager, and paramedic. Her expertise in community work will be imperative to improve bystander CPR rate, AED use, and overall survival.



Julie Nelson



Nick Jarman



**Kathy Montero** 

# Community

## **AED Registry for Schools**

Craig Eilbacher, EdD, ATC, LAT, from Guilford College, is the Assistant Professor Sport Studies, Faculty Athletic Representative (FAR), and Strong Hearts for NC Youth (VP).

For the past 3 years Craig has worked with Dr. Bert Fields (Cone Health) tracking North Carolina schools that have AED's and those that do not. They have created a non-profit organization called Strong Heart for North Carolina Youth. Their mission is to assist public and private elementary, middle and high schools in the placement of a functional automated external defibrillator (AED) and ensuring each school has a first response team creating a safe environment for our students. They try to help schools network within their communities to obtain funding for an AED. They have created a website/database to track AED placements and use in the schools. The goal is to get every school in the state to register their AED on the website and then provide data regarding the situation if it were used. In the future the site will send monthly reminders to check the AED batteries and expiration date of the pads.

Craig will be providing me a list of schools and their AED status. It is my hope that you will work to set up a plan to contact the schools in your communities who do and do not have AED's and help them with registering and obtaining an AED. This effort can be done in conjunction with the new bill requiring CPR training as a graduation requirement to be implemented by 2015.

Strong Hearts for NC Youth have limited funding available and we are working to secure additional funds. Please contact me with questions.

stronghearts.guilford.edu



