# Coverdell Stroke Learning Communities and the Iowa Stroke Registry What You Should Know

The Iowa Department of Public Health (IDPH), along with its collaborating partners at the University of Iowa College of Public Health and the Iowa Healthcare Collaborative, received funding to support and strengthen the improvement of acute stroke treatment and outcomes through the guidance of the Paul Coverdell National Acute Stroke Program (PCNASP). Program activities will address the continuum of care from onset of stroke, through EMS response, hospital entry and discharge. Our focus will be on health systems change and community and clinical linkages.

The Department and its partners are actively recruiting both hospitals and emergency medical services in two geographic areas of the state: central lowa and eastern lowa centered on the Davenport-area. Upon enrollment, hospital and EMS participants will receive the following from project partners:

- 1. Community-based quality improvement and technical assistance resources. Each service and hospital will join a regional learning community through which quality improvement training will be provided.
- 2. Assistance in analyzing and interpreting outcomes data to assist in focusing your performance improvement efforts. Hospital and EMS data relating to stroke-related cases will be analyzed and provided to you as a way of measuring improvement in your work.

#### More about the project

The University of Iowa College of Public Health has developed the Iowa Stroke Registry. The Stroke Registry will assess the epidemiology, clinical treatment and outcomes of persons who suffer a stroke. The Registry will gather data as part of the Paul Coverdell National Acute Stroke Registry. The Registry will evaluate and disseminate information on the magnitude, the etiology, the care and the outcome of stroke in the state of Iowa. The goals include:

- 1) To implement standard definitions and protocol for inclusion in the stroke registry
- 2) To gather data in a systematic manner
- 3) To maintain quality data for retrieval
- 4) To analyze data to meet public health, trauma system quality improvement and research needs
- 5) To disseminate information to the public, state officials, committees and health care providers

The Iowa Healthcare Collaborative focus is on education through the execution of the learning communities and deployment of quality improvement tools and training. The learning community sessions will be used to understand quality improvement tools, and provide the healthcare providers with opportunities to plan system responses for their regions of lowa regarding efforts to improve triage

and transport of stroke patients to improve care. Learning community sessions will assist all participants in an understanding of use of the lowa Stroke Registry: data collection, analysis and reporting.

We're excited about the prospects of working with you and your organization on this stroke care improvement project for lowa. Together we will raise the standard of care in lowa and improve stroke care for all lowans. Please let us know if you have questions.

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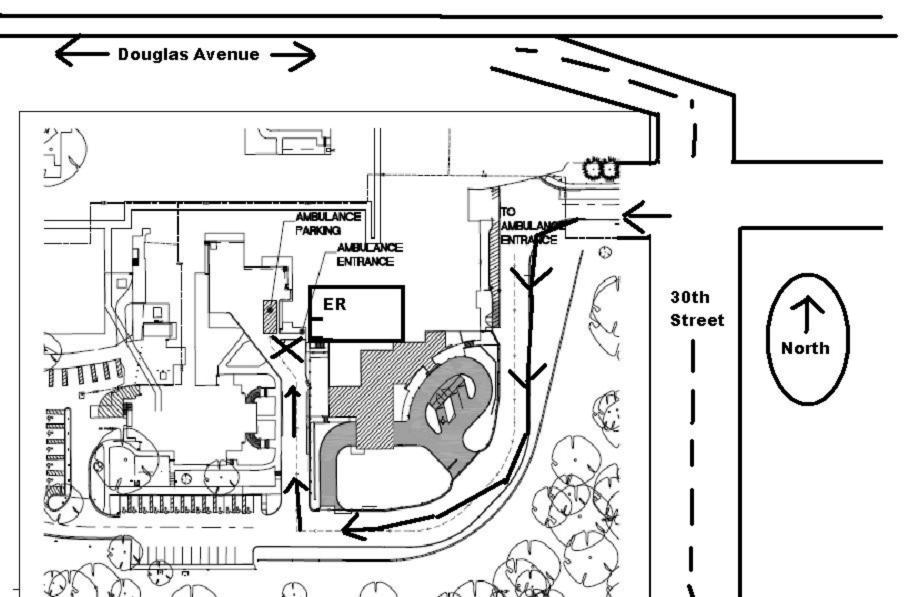
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### News from Iowa Health Des Moines-November 26, 2112

- Life Flight Fly along program and Cardiac Cath lab observation program for Pre-hospital personnel will once again begin scheduling slots after Jan 1<sup>st</sup>. See the Life Flight web site for information on Fly along program. Contact Katy Hill at 241-6747 for information regarding Cath lab observation time.
- Also don't forget that if you are bringing in a stroke alert –you are welcome to continue on with the patient to the CT scanner if you have the time. This gives you an opportunity to see what the final diagnosis is.

Remember to use the on line follow up system on any patient that you bring in. We will be happy to give you a follow up. See <a href="www.CIEMSD.org">www.CIEMSD.org</a> to request follow up.

- New adaptors for squad plug in are now in all ambulance garages. These should allow shore line plug in no matter what type of ambulance you drive.
- Level one Trauma center celebrations to take place in January. Watch your email for details
- Lots of new staff being hired. Please contact me with any issues. We are instituting a new policy
  that will place each new nurse on an EMS squad for a shift during their orientation to help with
  relationship building and getting the EDs more familiar with the challenges of Pre-hospital care.
  Right now they are riding with WDM EMS on their 911 trucks, but if your department would be
  interested in being a Ride-along Site for Emergency RN riders, please let me know
- Life Flight pocket calendars are now out. Wall calendars will be out in early December.





Iowa Physician Orders for Scope of Treatment (IPOST)

www.ihconline.org

As a result of a 4 year successful pilot, IPOST (HF 2165) was signed into law by Governor Terry Branstad on March 7, 2012. This allows the IPOST to be recognized through the state in any setting (home, care facility, hospital, and hospice).



Iowa Physician Orders for Scope of Treatment

So, your next question is, "What does this mean?"

Multiple state organizations have come together to provide education, administrative structure and to develop strategy for statewide implementation. The lowa Healthcare Collaborative (IHC), led by Dr. Tom Evans, will coordinate the strategy.

The Iowa Department of Public Health (IDPH), under the new legislative language, will prescribe the uniform IPOST form and direct availability of the form.

Also joining this collaborative effort is the Iowa Hospital Association, Iowa Health System, Iowa Healthcare Association, Iowa EMS Association, and Hospice and Palliative Care Association of Iowa.

IDPH will have information posted on their website soon (<u>www.idph.state.ia.us</u>). IHC has developed a tool kit which will be available on their website at (<u>www.ihconline.org</u>).

IPOST is a community strategy to create a process to identify and respect healthcare treatment choices for a person with a chronic, serious medical condition, the frail and elderly or terminally ill. Individual healthcare providers cannot do this alone. For successful implementation and sustainability, this must be a coordinated effort with a designated implementation date for your community.

If your community is interested in implementing IPOST, your first step is to identify IPOST Champions and to create a Community Coalition involving key stakeholders. These may include physicians/ARNP/PA's, hospital personnel (administration, ED, social work), palliative care programs, EMS, home care, faith communities, hospice, long-term care, residential and assisted living, an ethicist, legal, public health and a community member. Additional information will be forthcoming to assist you in development of the community strategy. In the meantime, contact the lowa Healthcare Collaborative at meyerr@ihconline.org for more information.

Thank you for your passion to fulfill the IPOST mission - To create a system to honor the healthcare treatment choices of individuals through improved communication across the healthcare continuum and to promote community engagement in advanced care planning.

## **EMT Class**

Starting February 18<sup>th</sup> 2013, Classes every Monday and Thursday from 6pm – 10pm

Held at the DMACC Learning Center in Perry, IA

The class is 6 college credits through DMACC. Total cost for tuition, book, testing will be just under \$1,300 per student.

Registration is due by December 14<sup>th</sup> 2012 to Mike Thomason, mike.thomason@co.dallas.ia.us or 515-465-3596.

Registration needs to include 1.Copy of transcripts from either High School or College, 2.Copy or current CPR card (Healthcare Provider or AED Professional Rescuer), and a 3. completed application form from DMACC.

DMACC Applications can be done online at <a href="www.DMACC.edu">www.DMACC.edu</a> under admissions then apply online. Forms are also available from Mike Thomason.

Call Mike Thomason if you have any questions. 515-465-3596

Becky's Crusaders



### All for One

Please join us in a benefit chili dinner and silent auction for:

Rebecca "Becky" Slootheer

on Saturday December 15, 2012 at

Terrace Hills Golf Course from 4pm-8pm

<u>All</u> proceeds will be provided to Becky and her family for assistance in her rising medical costs that have occurred during her fight of Stage 4 Lung Cancer and metastasis to other areas.

Becky does NOT look at statistics because she is determined to beat this terrible disease with the assistance of the medical world (medications, medical treatment), healthy living, positive attitude and faith. Becky is a fighter and now is in the fight of her life and we want to be supporters of her...and this is how *Becky's Crusaders* came to light. Our goal is to take some of the financial burden away from the Slootheer family. We have high hopes that this benefit can at least put some type of dent into the rising medical expenses that are occurring during their fight of the dreaded "C Word".

Questions or if you want to donate monetary or auction items, please call us. We'll be happy to come to you and pick up the items!

Jan Deckard 515-480-8672 Rynda Westendorf 515-480-2172 Melody VanderSchel 515-208-0842 Michelle Sherzan 515-321-1092