

Rural Healthcare, Patient Safety and the Power of Partnership

Opportunities at Your Fingertips

By: Susan Sheridan

November 17, 2011



USA TODAY
NO. 1 IN THE USA... FIRST IN DAILY READERS

Porous safety net allows lethal medical mistakes
Care has failed to keep up with technological advances

By Robert Davis and Julie Appleby
USA TODAY

Special Report
To err can be deadly

Sharing data could save lives
Story, 1B

Talk live
11 p.m. ET Friday at talk.usatoday.com

Parents of Infants and Children with Kernicterus
Partnership • Prevention • Promise

P.I.C.K.

Partnership • Prevention • Promise

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PICK Partnerships in Action (The JC, CDC, and NQF)

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PICK Partnerships in Action – HCA (Hospital Corporation of America)

HCA

news

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Hospital Corporation of America's Screening of Newborns Preventing Brain Damage Caused by Severe Jaundice

Nashville, Tenn., June 28, 2008 – Data released today by Hospital Corporation of America (NYSE:HCA) shows that a simple, \$1 test is preventing irreparable brain damage in newborns.

The test detects severe jaundice, which is early and inexpensive to treat, but if left undetected can lead to kernicterus, a condition that leaves babies brain damaged and often physically impaired. Experts estimate that as many as 60 percent of all newborns are affected by some level of jaundice.

HCA, which has 190 hospitals, performs the test on babies born in its 124 obstetrics units before they are discharged. More than 253,000 babies are born each year in HCA's hospitals.

"The medical community continues to underestimate the severity and incidence of kernicterus," said Dr. Vinod Bhatnani, a clinical professor of neonatology at the Stanford University School of Medicine who has conducted extensive research on the prevention of kernicterus. "We have seen an increase in this disorder since hospital stays for mothers and babies shortened in the early 1990's. Visually assessing newborns is not enough. All babies should be screened for severe jaundice before they go home, in order to prevent kernicterus."

A study conducted by Dr. Bhatnani using data from HCA hospitals from May 1 through December 31, 2004 – before HCA began screening babies – documented a monthly average of 1.2 cases of babies with jaundice severe enough to put them at hazardous risk for kernicterus. There were 131,996 babies born during this period. From February 1 of this year, when HCA began screening babies born in its hospitals, through May 31, there have been no new cases. During that time, 72,870 babies were born in HCA hospitals.

"The results of the 2004 study clearly show a much higher incidence rate than the medical community previously thought," Bhatnani said. "HCA's efforts this year demonstrate that screening newborns is preventing kernicterus."

"As a mother of a child with this horrifying disorder, I know firsthand the devastating effects it can cause," said Sue Sheridan, spokesperson for the advocacy, educational and support group P.I.C.K., Parents of Infants and Children with Kernicterus and co-founder of Consumers Advancing Patient Safety. "Had my son Cal been given this simple, inexpensive test shortly after he was born, today he would be a healthy boy. Every baby must be screened. I strongly encourage all hospitals to follow HCA's example."

in E. Sheridan



PICK Partnerships in Action – MCHB Maternal Child Health Bureau



About MCHB

Programs

Advisory Committee on Heritable Disorders and Genetic Diseases in Newborns and Children

Funding Opportunities

Data

Second Meeting

Resources & Publications

September 22 & 23, 2004

Links

The Secretary's Advisory Committee on Heritable Disorders and Genetic Diseases in Newborns and Children was convened for its second meeting at 9:00 A.M. on September 22, 2004, and was adjourned at 3:00 P.M. on September 23, 2004, at the Jurys Hotel, Washington, D.C.



In accordance with the provisions of Public Law 92-463, the meeting was open to the public from 1 P.M. to 2:00 P.M., September 23, 2004.

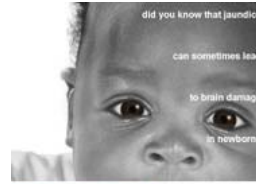
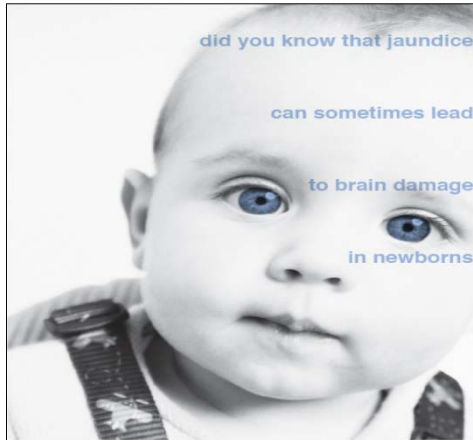


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National Parent Education Campaign



Before you leave the hospital ask your doctor or nurse about a jaundice bilirubin test.



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Consumers Advancing Patient Safety (CAPS)

Partnering with Providers to Create Change



www.patientsafety.org

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Partnerships in Action

AHRQ, Aurora Health Care, CAPS, Midwest Airlines

- Community-wide medication reconciliation collaborative for elderly patients in Wallworth county, Wisconsin,
- Created a patient safety advisory council made up of 12 consumers (over 55) and 12 healthcare workers including pharmacists, physicians, transcriptionists, office staff, technicians etc.

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Medication Bag



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Results

- the rate of accurate medication lists among targeted patients improved from 55 percent to 72 percent.
- [Tool kit - How to Develop a Community-Based Patient Safety Advisory Council](#)
- [Tool kit - How to Create an Accurate Medication List in the Outpatient Setting Through a Patient Centered Approach.](#)

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WHO Patient Safety Program

Patients for Patient Safety

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WHO Patient Safety Mother/Baby Safer Care Tool 7-day mCheck



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WHO Patient Safety – Mother/Baby Tool Partnerships in Action

- Uganda
 - Kenya
 - Pakistan
 - Poland
 - Egypt
 - UK
 - Indonesia
- Australia
 - Mexico
 - Costa Rica
 - Argentina
 - **BOISE, IDAHO**



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Partnerships in Action



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Global Health/Rural Health



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Overall, **pregnant rural women (in the USA)** when compared to their urban counterparts are younger, have a **higher maternal mortality rate**, have a larger number of children, have less adequate prenatal care, **experience higher fetal death rates**, and are more likely to be on public health insurance or no insurance

Rural Maternal and Infant Health
Gary Hart, Ph.D., Denise M. Lishner, MSW
Prepared for the March of Dimes
January 28, 2007

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Partnerships in Action



**Patient & Family Safety and
Partnership Council**



March 17, 2011

11/18/2011

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Our Mission

Our councils will be partnerships with patients and families to improve patient safety and the quality of their experience at St. Luke's.



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Development of a Vision

Vision components:

- **Our aim is for zero harm to patients;**
- **Incorporate active patient and family engagement throughout the St Luke's system to contribute to safe, quality, patient centered healthcare**
- **True understanding and appreciation for the patient & family experience;**
- **Partnership with our community to achieve transformation of healthcare;**
- **Effective integration of the healthcare continuum.**

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