

MONTHLY UPDATE

September 2017

PARTNERSHIP FOR PATIENTS-NJHIIN UPDATES

Register NOW!

The New Jersey Hospital Improvement Innovation Network (NJHIIN) is hosting a webinar reviewing project updates, activities and what is coming up. This is a perfect way to catch up and get on board with project expectations. This webinar is scheduled for Friday, Sept. 29, at 12 noon, and is open for all those involved in the project.

Items to be discussed:

- Update on NJHIIN results for Year 1 on all areas of harm
- Review of new hospital-specific reports
- Discussion of current collaborative activities
- Overview of HIIN resources and upcoming education events.

Click the link to register for this free webinar: https://njha.webex.com/njha/onstage/g.php?MTID=e0abfc3d84c08b5b70c672fa9cd575988

NJHIIN Website Updated

http://www.njha.com/PFP/

The NJHIIN Partnership for Patients (PfP) website has been revamped! Visit the new website for all webinar recordings, collaborative updates, toolkits, resources and archives of past newsletters. It's one-stop shopping at your fingertips for all your NJHIIN needs!

SPOTLIGHT ON SAFETY

Radiation Safety Committee at CentraState Medical Center

The journey to reduce radiation dose and educate the physicians and community at CentraState Medical Center (CSMC) started many years ago by its Radiation Safety Committee. In an effort to continue to educate the community about radiation dose, CSMC participated in the *Image Gently and Image Wisely* campaign in 2008. In conjunction with this campaign, a flyer was developed and distributed at health fairs and posted in local newspapers to assist in promoting awareness of radiation exposures at every level. In 2010, in collaboration with the physicist and the radiation safety officer, the CSMC

team developed a "Radiation Exposure Reference List." This list allowed emergency department physicians to explain radiation dose in layman's terms so both patients and their families could better understand the risk factors.

In 2012, CSMC participated in a grant called "The Putting Patients First Program." A tool was developed, *My Medical Imaging History*, which allowed patients to document where and when they had their imaging. This tool empowered patients to ask questions and reduce duplication of services by tracking their exams. At this time the need was identified to expand the Radiation Safety Committee. A Radiation Dose Management Committee was

Please remember to enter your July 2017 data for the following areas of harm:

- Adverse Drug Events Warfarin Events
- Falls and Pressure Ulcers (for those hospitals that do not submit to NDNQI)

Link to HENtrack data portal:

https://hentrack.njha.com/Account/Logon

(Please enter data going back to January 2015 so we may have a continuous trend of your progress.)



formed which focused solely on patient radiation exposure.

Another area of opportunity was the ordering pattern used to avoid duplication of imaging exams. Radiology staff worked with the hospital information system (HIS) team to create alerts to trigger when specific orders are repeated within a specified timeframe. During 2013 and 2014 the process of incorporating the American College of Radiology (ACR) appropriateness criteria was implemented. The HIS department created a link for physicians to access this criteria. In 2016, the Pediatric Emergency Care Applied Research Network (PECARN) link was also added to the HIS for ED physicians to use when ordering pediatric imaging studies.

In October 2014, CSMC became the second hospital in the state to become DICOE (Diagnostic Imaging Center of Excellence) accredited. Using the ACR Dose Index Registry, data is benchmarked alongside the ACR national database and consistently demonstrates lower radiation doses to the patient population. In addition, the GE Wisconsin CT protocols were incorporated into practice. By doing this the CSMC team was able to continue to lower the dose on pediatric and adult populations without ever compromising image quality.

Having the ability to offer readily available ultrasound exams in the ED has also decreased utilization of ionizing radiation. CSMC is an active participant in the Pediatric Leapfrog Program, which partnered with the ACR to track and benchmark pediatric radiation dose and utilization. By participating in the NJHA Institute for Quality and Patient Safety Safe Imaging Collaborative, in the past year CSMC was able to further reduce the number of pediatric head CT scans.

The journey through this process, starting with dose reduction, has taught technologists and physicians the importance of using tools to assist with building awareness both internally and externally. Radiation dose reduction has been accomplished through a variety of these technical parameters. Utilization is a little different and requires a "behavioral" response guided by education and awareness.

MEET YOUR NJHA HIINnovators!

Jennifer Barrett Sryfi, MHA



Jennifer Barrett Sryfi is director of community programs for NJHA's nonprofit affiliate, the Health Research and Educational Trust of New Jersey, where she helps develop, implement and evaluate research and educational projects and serves as project

coordinator on community-based initiatives. Specifically, she has managed HRET's efforts related to healthcare access, Veteran healthcare, efficient healthcare services utilization, chronic disease management and disparities in health and healthcare.

With the NJHIIN, Jennifer serves as a QI data manager and coordinator of special projects, including the Community-based Approach to Reduce Readmissions and Closing the Gap: Addressing Disparities through Data Collection and Use. She also helps train bilingual healthcare workers to serve as medical interpreters.

Jennifer participates in statewide committees related to healthcare access, including the New Jersey Department of Health's Newborn Screening Advisory Review Committee; the Governor's Task Force on Cancer Prevention, Early Detection and Treatment in New Jersey; New Jersey's ACA Outreach and Enrollment Workgroup; and the Community Benefit Constituency Group.

Jennifer received a bachelor's degree from Brown University and a Master of Health Administration degree from the Tulane University School of Public Health and Tropical Medicine. Prior to joining NJHA in 2000, she served two years in Morocco as a maternal and child health education volunteer with the Peace Corps.



UPCOMING NJHIIN OFFERINGS

All face-to-face learning session brochures can be accessed by visiting our website at http://www.niha.com/education/education-calendar/

Webinars

** To register for webinars, visit <u>njha.webex.com</u> and go to "Institute for Quality and Patient Safety" **

Call-in numbers for all webinars: 1-877-668-4490 / 1-408-792-6300

- Oct. 4, 12 noon EST
 - "Providing Communications Access To Deaf Patients: Myth & Reality"
 Presenter: Roy Breitenbach, Esq., Garfunkel Wild, P.C.

NJHA Antimicrobial Stewardship Collaborative

- Oct. 12, 12 noon EST
 - "NJHA Antimicrobial Stewardship Collaborative Webinar: Tracking, Monitoring, Reporting"

Opioid Misuse Series

- Oct. 11, 12 noon EST
 "DEA Regulations and Investigations" Presenter: Christopher Jakim, assistant special agent in charge, DEA - New Jersey Division,
- Oct. 19, 12 noon EST

N.J. HIDTA Commander

• "Pharmacotherapy Update for Neonatal Abstinence Syndrome"

Presenter: Anita Siu, Pharm.D., BCPPS, clinical neonatal/ped pharmacotherapy spec. & clinical assoc. prof., Ernest Mario School of Pharmacy, Rutgers, The State University of NJ/Jersey Shore University Medical Center

- Oct. 30, 12 noon EST
 - *"Substance Misuse in Nursing Homes"* Presenter: Virginia Brown, LCSW, LCADC, CCS, director of behavioral health, Broadway House for Continuing Care

In Case You Missed It

To access the select previously recorded webinars, click on the links below:

- Aug. 14 Pressure Injury Prevention Learning Action Collaborative: Challenges of Describing Unavoidable Pressure Injuries – <u>PLAY RECORDING</u>
- Aug. 17 The Power of Zero: HAI Kills Antimicrobial Stewardship: What Nurses and IPs need to know – <u>PLAY RECORDING</u>
- Sept. 11 Falls Prevention Collaborative: Behavioral Health <u>PLAY RECORDING</u>
- Sept. 14 Antimicrobial Stewardship Collaborative: Best Practice N.J. Hospital <u>PLAY</u> <u>RECORDING</u>