

AQSI Updates

West Region



24 Program Graduates

AQSI Teams ARE *Interdisciplinary*: Physicians, Advanced Practice Providers, Nurses, Pharmacists, Clinical Quality Leaders, Social Workers Managers, Supervisors, and Directors

Our teams' projects represented ***BOTH***



CDH & RMG clinics

Participants represent over **12**
DEPARTMENTS

3 out of the **4**

teams ***improved*** their outcome metric(s)



48% increase in the number of 11-12 year old patients who had at least one HPV vaccine at their well child visit



178% increase in the accuracy of execution in Pediatric Subspecialty clinics







Maintained average ultrasound turnaround time in the CDH ED despite increasing volumes month to month



Increased the percentage of infants admitted to the NICU within appropriate temp range **by 17%**

West Region AQSI Results

Expanded details of team results

Met Outcome Metric	Project Title	Results
 <i>In progress</i>	It's Up to US: Reducing Ultrasound Turnaround Time in the ED	The team is working on reducing the time for order-to-begin for ultrasounds ordered in the ED. Utilizing the Rad Ready function in EPIC, standard guidelines for radiology readiness by exam, and education regarding those guidelines, the team was able to maintain the ultrasound turnaround time despite increasing volumes and increase the percentage of cases using Rad Ready from 0% to 53% . They are still working on decreasing the average order to begin time as they needed more post-intervention data to get an accurate depiction of the progress.
	Team Code of Honor: increasing the accuracy of code execution	The team was able to increase the percentage of emergency events executed accurately by staff in the Pediatric Outpatient Subspecialty clinics at CDH from 33% to 91.70% (a 178% increase) . Due to the small "n" size of the amount of codes called each month, the team utilized simulations, visual aids, and standard work to ensure their staff was prepared. They are working with their professional development specialist to develop a control plan that includes simulations on a quarterly basis and annual competency trainings.
	Team HPV: Cancer Free! increasing the percentage of HPV vaccinations	Through patient focused clings in the each exam room, sharing providers current vaccination rates, adding a checkbox for the HPV vaccine in EPIC, and educating both staff and parents, the team was able to increase the percentage of 11 and 12 year olds seen for a well child visit with an RMG primary care provider who have received an HPV vaccine from 33% to 48% . The team is working on sustaining the change and determining how to start to measure and increase the percentage for the second HPV vaccine given.
	The Thermoregulators: increasing the percentage of babies admitted to the NICU within the appropriate temperature range	The team increased the percentage of newborns admitted to the NICU from labor and delivery within an appropriate temperature range (36.5° and 37.5° C) from by 17% . This was done through the tracking of compliance of the standardized thermoregulation bundle, re-education of the staff, and increasing the temperatures in the operating room.

West Region Team Members

Project Title	Team Members
It's Up to US: Reducing Ultrasound Turnaround Time in the ED	Kate Foster , Kristine Cieslak, Lauren Leifert, Lauri Camp, Kathleen Zielinski, Tracie Bell, Renata Skrzekut
Team Code of Honor: increasing the accuracy of code execution	Jeannine Majer, Jeffrey Loughead, Meghan Launius , Mohammad Akhtar, Laura Petrandio, Andrea Hohf
Team HPV: Cancer Free!: increasing the percentage of HPV vaccinations	Erin Schutte, Tina McClain , Nayyara Hameeduddin, Sofia Shakir, Karin Podolski, Debbie Fager, Ashley Lach, Michele Monzon-Kenneke
The Thermoregulators: increasing the percentage of babies admitted to the NICU within the appropriate temperature range	Corryn Greenwood , Lisa Maloney, Margaret Colliander, Melissa Hinshaw, Lisa Sullivan