News from Our Members

As part of the NSQIP antibiotic stewardship pilot program, Cincinnati Children's discovered high noncompliance with SAC modified guidelines. They started their QI project with a focus on g-tube cases. The Aim statement developed by Cincinnati in July 2019 was "to increase the proportion of G-tube patients receiving correct Surgical Antibiotic Prophylaxis (SAP) for indication, timing, spectrum, and duration according to national and pediatric specific guidelines from 17.2% to 80% by 12.31.20".

Some interventions adopted were an updated order set for g-tubes, moving all SAP except Vancomycin into the intraoperative phase of care and an automated weight based dosing within the order set. The order set for g-tubes was launched December 1, 2020. The PDSA cycle is indicating the desired increase in adoption to date. The project is continuing.

For more information, please contact Susan Duncan, NSQIP Clinical Registry Reviewer, at Susan.Duncan@cchmc.org.

In September of 2019, Phoenix Children's Hospital's (PCH) NSQIP-P staff, embarked on an inter-rater reliability (IRR) process as a quality assurance project around data entered into NSQIP-P. The project was designed to validate data entered by the two SCRs at PCH into the ACS NSQIP-P database. Prior to the project implementation, there was no formal approach to assuring the two abstractors were using a consistent interpretation of the case worksheets variables.

The project included 11 NSQIP cycles and found a high rate of IRR. One area of dissonance was in classification of SSIs.

The IRR team presented their findings at the ACS Quality and Safety Conference in July 2020. You can review a copy of their accepted poster in the attachments tab of this newsletter. For additional information, please contact Cheryl Utendale, Surgical Clinical Reviewer, at cutendale@phoenixchildrens.com.

SCR Discussion Forum

A few of our SCRs in the PSQC have expressed a desire to have an opportunity to discuss common issues and share solutions in an informal format-less didactic and more interactive.

The PSQC leadership is open to this concept but would like to hear from more of our members whether they feel such an approach would be useful.

The proposal would be to use the quarterly SCR webinars as the vehicle for these discussions. We can solicit ideas for input, or perhaps query the SCRs and NSQIP manager and ask for their top 3 areas of concern and then focus on these topics.

I'll be sending out a brief survey by the end of February to gauge the interest in this approach and feasibility of delivering content of value to our members.

Stay tuned!

Terry