

Audiology

Quality Assessment and Performance Improvement (QAPI) Initiative

Rady Children's is committed to delivering the highest quality care and services to our patients and their families.

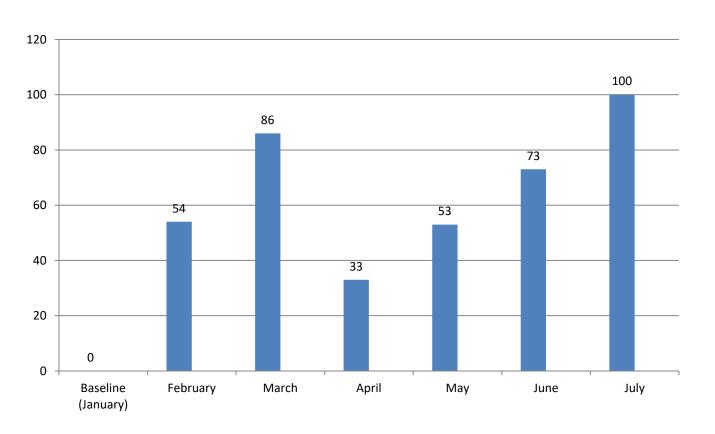
This dedication is illustrated through our collaboration with the Children's Hospitals' Solutions for Patient Safety Network as we aim to eliminate all preventable harm at Rady Children's and at children's hospitals across the United States.

To achieve our clinical quality and safety goals, we use a systematic, comprehensive, datadriven, proactive approach that allows us to make continuous improvements in the quality and safety of care and services we provide. **Description of QAPI Initiative:**

By May 31st, 2020, at least 50% of all bilaterally aided evaluation appointments will be completed using the newly implemented basic aided protocol.

Important to our patient population because:

A review of best practice recommendations by the American Academy of Audiology and American Speech-Language-Hearing Association have demonstrated that speech perception measures provide significantly more information than traditionally used soundfield measures.



Percentage of HAF/HAFU in Complance with Protocol



This initiative AIMS to achieve the following goal:

 Our department developed a set of recommendations for best practices specific to the fitting and dispensing of amplification, including verification, as part of a comprehensive treatment plan for the audiologic management of children with hearing loss. The goal of this initiative was to verify that we were in compliance with the new guidelines.

Expectations from use of new AE protocols:

- That the most developmentally appropriate tests and conditions are being used;
- That appropriate recommendations are being implemented to update/modify current amplification strategies; and
- That appropriate/timely referrals are made to the Cochlear Implant Program.

Our next steps include:

- Continue to increase the level of acceptance for the new AE protocols.
- Expand our protocols to include patients with mild and unilateral hearing losses.
- Import questionnaires into MyChart