PhD presentation

Antimicrobial Stewardship Program in pediatric settings

Large ASP in Pediatric Emergency Departments

Acute Otitis Media

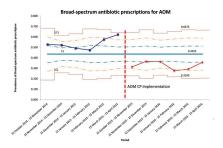


Figure 1: Change in antibiotic prescription in acute otitis media

Acute pharyngitis

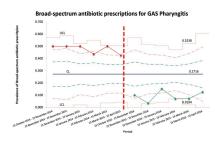


Figure 2: Change in antibiotic prescription in acute pharyngitis

ASP in Pediatric Intensive Care Units

Two periods:

Implementation of Spectrum App Figure 3 presents the app developed



Figure 3: Firstline app

Hand shake stewardship Figure 4 presents the new approach to ASP in critical care setting



Figure 4: Handshake

Conclusions

Different types of ASP have been successfully implemented in pediatric settings