

Antimicrobial Stewardship Pharmacist

St. Louis Children's Hospital

Job Summary:

Participates in the daily activities of the Antimicrobial Stewardship Program (ASP) through recommending and monitoring patients' antimicrobial therapy for appropriateness, effectiveness, safety, and cost effectiveness. Provides clinical consultative services and participates in hospital quality improvement activities. Responsible for the education of healthcare workers and trainees as it relates to the ASP and acts as a liaison with the nursing and medical staff concerning antimicrobial use in the institution.

Job Responsibilities:

- Participates in activities of the ASP to ensure appropriate use of antimicrobial agents for patients receiving care at St. Louis Children's Hospital
 - Work with the ASP Medical Director to establish goals for the ASP
 - Participates in the coverage of the antimicrobial approval calls Monday through Friday, 8 am to 5 pm
 - Reviews patient antimicrobial therapy using the hospital's electronic medical record and clinical surveillance software system to ensure that antimicrobial orders are appropriate in terms of dose, dosage form, route of administration, frequency, duration of therapy, and the indication for antimicrobial therapy
 - Participates in daily ASP rounds (Monday through Friday) with the ASP Medical Director to provide recommendations on antimicrobial use in patients to the primary medical teams
 - Participates in weekend coverage of the ASP including antimicrobial review and ASP rounds with the primary medical teams
 - Ensures appropriate data entry daily for ASP actions performed and acceptance by the primary medical teams
 - Develops and maintains with the ASP Medical Director the empiric treatment for select infections resource for providers
 - Co-lead the ASP subcommittee with the ASP Medical Director
 - Report the ASP data to the PD&T committee and ASP subcommittee
 - Update the Executive Sponsor, Medical Director of Quality and Safety, and Pharmacy Director at least quarterly on the current and future activities of the ASP
 - Assure department/division specific ASP data is provided
 - Collaborate with the ASP Medical Director and EPIC team in assuring the antibiotics in order sets are appropriate
- Participates in hospital quality improvement activities
 - Develops, performs, and reviews antimicrobial drug utilization evaluations
 - Monitors the compliance with established recommendations from the ASP
 - Report SLCH data and participate in BJC system-wide ASP activities
- Initiate and/or participate in educational programs related to the ASP
 - Provide education to the medical staff and medical trainees on appropriate use of antimicrobials and how the ASP functions
 - Collaborate with the family advisory board on assuring the patients and families receive education on the importance of antimicrobial stewardship
- Act as a liaison and/or content expert with medical staff concerning antimicrobial use in the institution