**Top 7 Ways for Pediatric Infectious Disease Fellows to Learn About Careers in Hospital Epidemiology and Infection Prevention and Control**

1. **At your hospital**
   1. Reach out to your Hospital Epidemiologist and/or Medical Director of Infection Control and Antimicrobial Stewardship
      1. Ask what opportunities exist for fellows to learn and participate in projects/research
   2. Join the Infection Prevention and Control Committee
   3. Participate in the Pharmacy and Therapeutics Committee and Antimicrobial Stewardship Program meetings
2. **Locally** 
   1. Reach out to your city, county, state Department of Health Hospital Acquired Infection prevention program
      1. Ask what opportunities exist for fellows to learn and participate in projects/research
3. **Professional Societies** 
   1. Become a member of the Pediatric Infectious Diseases Society ([PIDS](https://pids.org/membership/))
   2. [Watch](https://pids.org/resources/?_sft_resource_type=videos) this career talk by Dr. Susan Coffin MD, MPH
   3. Become a member of the [Society for Healthcare Epidemiology of America (SHEA)](https://shea-online.org/membership/)
      1. You will get a subscription to these journals: Infection Control and Hospital Epidemiology and Antimicrobial Stewardship and Healthcare Epidemiology
      2. Join the SHEA Pediatric Leadership Council (PLC) List-Serv, to join email Lorenzo Brady to join lbrady@shea-online.org
         1. Apply to be a fellow representative for the SHEA Pediatric Leadership Council (position available every 2 years)
4. **Conferences**
   * 1. Attend the annual SHEA conference; happens in the Spring
     2. Attend ID week
        1. Attend the [PIDS Pediatric Infectious Disease fellow day](https://pids.org/education-training/pediatric-fellows-day-virtual-workshop/), SHEA Pediatric Leadership Council meet-up, sessions in the infection prevention track; happens in the Fall
5. **Educational Resources** 
   1. [Take the SHEA Primer on Healthcare Epidemiology, Infection Control and Antimicrobial Stewardship Fellows course](https://learningce.shea-online.org/content/primer-healthcare-epidemiology-infection-control-antimicrobial-stewardship-0)
   2. Textbooks: [Handbook of Pediatric Infection Prevention and Control](https://www.amazon.com/Handbook-Pediatric-Infection-Prevention-Control/dp/0190697172) and [Mayhall’s Hospital Epidemiology and Infection Prevention](https://www.amazon.com/s?k=David+weber+and+hospital+epidemiology&i=stripbooks&ref=nb_sb_noss)

c. Other

i. Read the 2014 [SHEA Compendium](https://shea-online.org/compendium-of-strategies-to-prevent-healthcare-associated-infections-in-acute-care-hospitals/) series including on CLABSI, SSI, and CAUTI prevention

ii. Read the SHEA NICU White papers including on [*C.difficile*](https://www.cambridge.org/core/journals/infection-control-and-hospital-epidemiology/article/shea-neonatal-intensive-care-unit-nicu-white-paper-series-practical-approaches-to-clostridioides-difficile-prevention/58A118CA053D3275655703216DD64610) and [*S.aureus*](https://pubmed.ncbi.nlm.nih.gov/32921340/)

ii. Review this publication [Martin EM, Snyder GM. Training infectious disease fellows for a new era of hospital epidemiology. ASHE,](https://www.cambridge.org/core/journals/antimicrobial-stewardship-and-healthcare-epidemiology/article/training-infectious-diseases-fellows-for-a-new-era-of-hospital-epidemiology/41C409CD369403F0C5E1CDA421569B67) published online 10/6/2021

1. **Listservs**
   1. [SHARPS listserv](http://pediatrics.wustl.edu/sharps/Stewardship-Resources/ID-Listserv) focused on pediatric antimicrobial stewardship initiatives
2. **Awards** 
   1. Apply for a SHEA scholarship
      1. [Leadership in Epidemiology, Antimicrobial Stewardship, and Public Health (LEAP) fellowship](https://www.idsociety.org/professional-development/fellows-in-training-career--education-center/leap-fellowship/leap-fellowship/), provides support for a public health project related to Antimicrobial Stewardship and Infection Prevention.
      2. The [Jonathan Freeman Scholarship](https://sheaspring.org/attendees/scholarships/), provides funding to attend the SHEA annual meeting
   2. Review the awards available through [PIDS](https://pidsfoundation.org/awards/)