

The SUNY Downstate Medical Center Pediatric Infectious Diseases Fellowship Training Program in Brooklyn, New York is accepting applications for a first year fellow to begin in July 2019.

The Pediatric ID fellow plays an integral role in the care of children with infectious diseases at University Hospital of Brooklyn (UHB) and Kings County Hospital (KCH). Our hospitals serve a diverse population in central Brooklyn. The fellow will be involved in diagnosis and management of children with a vast array of infectious diseases including inpatient and outpatient settings. There are Pediatric ID clinics at KCH and UHB and a travel clinic and HEAT clinic at UHB, which serves a high-risk adolescent and young adult population (HIV, LGBTQ). The fellow participates in both resident and medical student education with structured didactic sessions, research seminars and case conferences and journal clubs held jointly with the Adult Infectious Disease Division. Fellows will have the opportunity to do an adult ID rotation at UHB.

There are opportunities for bench and clinical research division including the Chlamydia Research Laboratory, perinatal HIV, and collaborations with Pediatric Pulmonary Medicine, Allergy and Immunology, Hematology/Oncology and Nephrology. Fellows will have 20 months protected time for research. Fellows have also been actively involved in QI projects. Below is a list of papers published by fellows over the past 5 years:

1. **Chotikanatis K**, Suman N, Bäcker M, Paudyal B, Schoeneman M, Kohlhoff S, Hammerschlag MR. Pediatric fistula initiative: Reducing bloodstream infections in an outpatient pediatric hemodialysis center. *J Pediatr Infect Dis Soc* 4:363-636, 2015.
2. **Arun A**, Swamy S, Jacob K, Sharma R, Kohlhoff SA, Hammerschlag MR. Evaluation of clinical outcome in children and adolescents receiving vancomycin for invasive infections due to methicillin-resistant *Staphylococcus aureus*: Impact of increasing vancomycin MICs. *Minerva Pediatr* 2016 Dec 22. [Epub ahead of print]
3. Smith-Norowitz T, **Chotikanatis K**, Erstein DP, Perlman J, Joks R, Durkin HG, Hammerschlag MR, Kohlhoff S. *Chlamydia pneumoniae* enhances the Th2 profile of stimulated peripheral blood mononuclear cells from asthmatic patients. *Human Immunol* 77:382:382-8, 2016.
4. **Banniettis N**, Joshi S, Kaushik S, Kohlhoff S, Hammerschlag MR. Diagnostic practices for suspected community acquired central nervous system infection in the post conjugate vaccine era. *Pediatr Emerg Care*, 2017 May 1. doi: 10.1097/PEC.0000000000001147. [Epub ahead of print]
5. **Banniettis N**, Thumu S, Weedon J, Szigeti A, Chotikanatis K, Hammerschlag MR, Kohlhoff SA. Seroprevalence of *Chlamydia trachomatis* in inner-city children and adolescents – implications for vaccine development. *Sex Transm Dis* 44(12):717-721, 2017.
6. Smith-Norowitz, TA, **Chotikanatis K**, Weaver D, Ditkowsky J, Norowitz YM, Hammerschlag MR, Joks R, Kohlhoff S. *Chlamydia pneumoniae*-induced tumour necrosis factor alpha responses are lower in children with asthma compared with non-asthma. *BMJ Open Res*, 2018 May 5;5(1):e000239. doi: 10.1136/bmjresp-2017-000239. eCollection 2018.

7. **Banniettis N**, Beekmann, SE, Polgreen PM, Kaushik S, Kohlhoff S, Gilbert D, Bennett JE, Hammerschlag MR. Management practices for methicillin-resistant *Staphylococcus aureus* bloodstream infections with vancomycin in North American adults – An EIN Survey. Open Forum Infect Dis, in press 2019
8. **Penton M**, Otto C, Hammerschlag MR. Outsourcing microbiology services in medical centers; Is it worth it? J Pediatr Infect Dis Soc, in press, 2019

The fellowship is a 3-year ACGME-accredited program. If you are interested in applying to the program, please submit the following:

- 3 letters of recommendation (letters should be submitted directly to the program director via email)
- Current CV
- Personal Statement
- Transcript
- USMLE/COMPLEX scores
- ECFMG certification, if applicable.

We will consider international applicants.

Contact:

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