

## Requirements for Completion of PGY2 Infectious Diseases Residency Program

Henry Ford Hospital, Department of Pharmacy Services

In order to receive a certificate of completion from Henry Ford Hospital PGY2 Infectious Diseases Pharmacy Residency program, by the end of residency, residents must achieve the following graduation requirements as assessed by the PGY2 RAC and Program Director. This assessment will occur on a monthly basis and be documented in RAC meeting minutes in addition to the resident's development plan.

Required for Graduation
<i>Residents are required to have at least 80% (28 out of 34) of program objectives achieved for residency (ACHR), including 100% (12 out of 12) of R1 patient care objectives, by the end of the residency year.</i>
<p><b>Goal R1.1. In collaboration with the health care team, provide comprehensive medication management to patients with infectious diseases following a consistent patient care process.</b></p> <ul style="list-style-type: none"> <li>Complete all required learning experiences and longitudinal antimicrobial stewardship, including 15 weekends staffing the antimicrobial stewardship program (ASP) (30 shifts)</li> <li>Document a progress note in the medical record for all HIV new start and change regimen patient encounters</li> <li>Document all <i>C. difficile</i> evaluations with a progress note in the medical record</li> <li>Document completion of direct patient care, didactic discussion, reading assignments, case presentations, and/or written assignments for all diseases and conditions in the PGY2 Infectious Diseases Pharmacy Residency Appendix and upload to PharmAcademic</li> </ul> <p><b>Outcome R1.3. Manage antimicrobial stewardship activities</b></p> <ul style="list-style-type: none"> <li>Document at least 100 interventions in Epic using antimicrobial stewardship events</li> </ul>
<p><b>Outcome R2.1: Demonstrate ability to manage formulary and medication-use processes for infectious diseases patients, as applicable to the organization and antimicrobial stewardship program</b></p> <ul style="list-style-type: none"> <li>Prepare and present a drug monograph or class review to antimicrobial subcommittee of MMC</li> <li>Precept/ participate in at least one medication use evaluation that is presented at ASHP Midyear Meeting</li> <li>Complete at least one medication safety project/improvement and present to antimicrobial subcommittee of MMC</li> <li>Present a morbidity and mortality conference and implement identified system-based improvements (if applicable)</li> </ul> <p><b>Outcome R2.2: Demonstrate ability to conduct a quality improvement or research project.</b></p> <ul style="list-style-type: none"> <li>Attend and participate in all ID PRIME meetings</li> <li>Obtain IRB approval for the project</li> <li>Present project at Great Lakes Research Conference</li> <li>Write and submit an abstract to an ID meeting</li> <li>Write at least one manuscript of publishable quality and submit to project preceptor before the end of residency. The resident is required to be the first author and responsible for submission and revisions to a journal. The resident must submit a manuscript for publication within 6 months of graduation or risks losing primary authorship</li> </ul>
<p><b>Outcome R3.2: Demonstrate leadership skills for successful self-development in the provision of care for infectious diseases patients.</b></p> <ul style="list-style-type: none"> <li>Meet all due dates on the important date list</li> <li>Attend and be on time at all grand rounds sessions <u>unless excused by a grand rounds coordinator</u></li> <li>Attend and participate in the Henry Ford Health System antimicrobial subcommittee of MMC</li> <li>Attend and participate in microbiology rounds</li> <li>Join the Society of Infectious Diseases Pharmacists as a trainee member and volunteer for committee service</li> <li>Write a professional development plan to meet ASHP standards for ID preceptors and ID program directors</li> <li>Complete at least one peer review of an article submitted for publication</li> </ul> <p><b>Outcome R3.3: Demonstrate management skills in the provision of care for infectious diseases patients</b></p> <ul style="list-style-type: none"> <li>Create or revise, and implement at least one hospital/system medication policy/procedure or protocol</li> </ul>

***Outcome R4.1 Provide effective medication and practice related education to infectious diseases patients, caregivers, health care professionals, students and the public.***

- Present at least one lecture or in-service to a non-pharmacy audience
- Provide a 1-hour CE presentation to pharmacy staff
- Coordinate a health-care related community education event
- Lead at least one PRIME session

***Outcome R4.2 Effectively employ appropriate preceptor roles when engaged in teaching students, pharmacy technicians, or fellow health care professionals about care of patients with infectious diseases.***

- Complete all assigned Pharmacy Resident on Call (PROC) precepting shifts
- Precept at least one 4<sup>th</sup> year pharmacy student as primary preceptor for inpatient clinical APPE

**The following definitions will be used in evaluating resident progress:**

**Needs Improvement (NI)** – Resident skills and knowledge have no growth demonstrated and/or could potentially result in patient harm or an unfavorable impression of the profession of pharmacy within the institution.

**Satisfactory Progress (SP)** – Resident performance is demonstrating progression and at an appropriate level for career stage; however, the resident is not yet ready to perform the objective consistently and independently.

**Achieved (ACH)** – Resident demonstrates ability to perform activities corresponding to the objective consistently and independently in the learning experience, requires minimal or no assistance, and can self-monitor quality.

**Achieved for Residency (ACHR)** – Resident demonstrates the ability to perform the objective consistently and independently at the achieved level (defined above) across diverse settings/populations/acuity.