

## **PGY2 INFECTIOUS DISEASES RESIDENCY REQUIREMENTS CHECKLIST**

The resident is expected to complete the following list of activities within the residency year. Progress with completion of these activities is reviewed quarterly by the Residency Program Director (RPD), and successful completion of all items is required before a residency certificate is awarded.

### **Credentials**

- Documentation of completed PGY1 Pharmacy Residency
- Oklahoma Pharmacist License
- Oklahoma Pharmacist Preceptor License

### **General Documentation**

- Appendix B: ASHP Required ID Disease States
- Entering Resident Interests and Self-Evaluation
- Residency Training Plan, Quarterly Updates, and Quarterly Self-Evaluation
- PharmAcademic Learning Experience Evaluations
- Resident Duty Hours Log
- Residency Portfolio

Portfolio should include documentation of activities in patient care (progress notes, team in-services, and formal DI responses), practice management, teaching, and scholarship.

- Successful completion of goals and objectives selected for residency

80% of objectives must be assessed as 'Achieved for Residency.' Of that 80%, all of the objectives pertaining to patient care must be achieved for the residency (competency area R1).

- Exit Survey

### **Learning Experiences**

- Successfully complete all rotation assignments and evaluation documentation:
- Orientation (concentrated experience, up to 1 month)
- General ID consults-1 (1 month, rotation)
- General ID consults 2- precepting (1 months, rotation)
- Transplant Infectious Diseases (1 month, rotation)
- Outpatient Antimicrobial Therapy (1 month, rotation)
- Microbiology (1 month, rotation)
- HIV clinic (longitudinal)
- Antimicrobial Stewardship (1 months, rotation)
- Antimicrobial Stewardship Management (1 months, rotation)
- Electives (3 months)
- Research (1 month and longitudinal)
- Teaching (longitudinal)

- Infectious Diseases Clinical Weekend Staffing and practice management (longitudinal, one weekend staffing shift (Saturday and Sunday) every 3 weeks from September-June)

### **Practice Management/Leadership/Professional Development**

- Complete one medication use evaluation (MUE) and present findings to the relevant institutional Committee
- Prepare or revise a treatment guideline or protocol and present to the relevant institutional Committee
- Complete at least one of the following activities:
  - o Develop a drug monograph and present findings to the relevant institutional committee
  - o Develop a class review and present findings to the relevant institutional committee
- Join and contribute to the antibiotic stewardship program committee
- Participate in the recruitment of PGY2 Infectious Diseases residency candidates

### **Teaching**

- Participate in microbiology rounds, 8 am and 9 am ID conferences, and board review
- Present at least four topics or journal clubs at a national or interdisciplinary session (e.g. ACCP PRN, OU ID journal club, micro rounds, or 8 am/9 am conferences)
- Deliver at least one CE approved presentation to pharmacy residents and preceptors
- Conduct at least one educational in-service for the OU Health pharmacy staff
- Successfully complete teaching activities and assignments associated with patient care learning experiences

### **Research & Scholarship**

- Present at least one poster/abstract of original research at a national meeting
- Present original research at a regional residency conference
- Complete one original research project
- Prepare a research project manuscript in a format suitable for submission for publication



Appendix A: PGY2 Infectious Diseases Pharmacy Residency Objectives—Status to Date

Residents are expected to **achieve 80%** of the objectives (including **ALL** of the R1 Patient Care goals and objectives) to successfully complete the PGY2 Pharmacy Residency program.

Ach	Obj	Description
No	R1.1.1	Interact effectively with health care teams to manage infectious diseases patients' medication therapy
No	R1.1.2	Interact effectively with infectious diseases patients, family members, and caregivers.
No	R1.1.3	Collect information on which to base safe and effective medication therapy for infectious diseases patients.
No	R1.1.4	Analyze and assess information on which to base safe and effective medication therapy for infectious diseases patients.
No	R1.1.5	Design or redesign safe and effective patient-centered therapeutic regimens and monitoring plans (care plans) for infectious diseases patients.
No	R1.1.6	Ensure implementation of therapeutic regimens and monitoring plans (care plans) for infectious diseases patients by taking appropriate follow-up actions.
No	R1.1.7	For infectious diseases patients, document direct patient care activities appropriately in the medical record or where appropriate.
No	R1.1.8	Demonstrate responsibility to infectious diseases patients
No	R1.2.1	Manage transitions of care effectively for patients with infectious diseases.
No	R1.3.1	Demonstrate an understanding of the integral members of the stewardship team, their roles, and the antimicrobial stewardship strategies used by organizations.
No	R1.3.2	Participate in the institution's antimicrobial stewardship program
No	R1.3.3	Evaluate stewardship program processes and outcomes.
No	R2.1.1	Prepare or revise a drug class review or monograph, and treatment guideline or protocol related to care of infectious diseases patients.
No	R2.1.2	Participate in the review of medication event reporting and monitoring related to care of infectious diseases patients.
No	R2.1.3	Identify opportunities for improvement of the medication-use system related to care for patients with infectious diseases.
No	R2.2.1	Identify and/or demonstrate understanding of a specific project topic to improve patient care related to care of patients with infectious diseases or topics related to advancing the pharmacy profession or infectious diseases pharmacy.
No	R2.2.2	Develop a plan or research protocol for a practice quality improvement or research project related to the care of patients with infectious diseases or topics related to advancing the pharmacy profession or infectious diseases pharmacy.
No	R2.2.3	Collect and evaluate data for a practice quality improvement or research project related to the care of patients with infectious diseases or topics related to advancing the pharmacy profession or infectious diseases pharmacy.
No	R2.2.4	Implement quality improvement or research project to improve patient care related to care for patients with infectious diseases or topics related to advancing the pharmacy profession or infectious diseases pharmacy.
No	R2.2.5	Assess changes or need to make changes to improve patient care related to care for patients with infectious diseases or topics related to advancing the pharmacy profession or infectious diseases pharmacy.
No	R2.2.6	Effectively develop and present, orally and in writing, a final project report suitable for publication related to care for patients with infectious diseases or topics related to advancing the pharmacy profession or infectious diseases pharmacy at a local, regional, or national conference.
No	R2.3.1	Make recommendations for additions or deletions to the organization's anti-infective formulary based on literature and/or comparative reviews.
No	R2.3.2	Contribute to the activities of the P&T committee, specifically the antinfective subcommittee, when applicable.

No	R3.1.1	Implement a successful strategy for earning credibility with the organization to be an authoritative resource on the pharmaceutical care of individuals with an infectious disease.
No	R3.2.1	Demonstrate personal, interpersonal, and teamwork skills critical for effective leadership in the provision of care for infectious diseases patients.
No	R3.2.2	Apply a process of ongoing self-evaluation and personal performance improvement in the provision of care for infectious diseases patients.
No	R3.3.1	Contribute to management of infectious diseases-related policies and issues.
No	R3.3.2	Manage one's own infectious diseases practice effectively.
No	R4.1.1	Design effective educational activities related to care of patients with infectious diseases.
No	R4.1.2	Use effective presentation and teaching skills to deliver education related to care of patients with infectious diseases.
No	R4.1.3	Use effective written communication to disseminate knowledge related to care of patients with infectious diseases.
No	R4.1.4	Appropriately assess effectiveness of education related to care of patients with infectious diseases.
No	R4.2.1	When engaged in teaching related to care of patients with infectious diseases, select a preceptor role that meets learners' educational needs.
No	R4.2.2	Effectively employ preceptor roles, as appropriate, when instructing, modeling, coaching, or facilitating skills related to care of patients with infectious diseases.