

Requirements for Successful Completion of Pharmacotherapy Residency

Participation in Residency Orientation Program

A formal orientation program for residents is scheduled at the beginning of the program. The resident is expected to complete all orientation activities. This orientation period is used to introduce the incoming residents to the Departments of Pharmacy and Clinical Pharmacy Services and to outline the expectations for the residency year. This requirement will be satisfied during the PGY1 year.

Preparation of a Manuscript Acceptable for Publication

The resident is required to write at least one manuscript suitable for publication in a peer-reviewed biomedical journal. This manuscript may include a drug monograph, journal article, case report, etc. The topic of this written work will be determined by the resident and his/her residency program director based on the resident's background, experience and goals. Editorial assistance by a preceptor is required. The resident must be 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. This can be completed any time during the 24 month residency.

Active Participation in the Successful Completion of a Medication Use Evaluation

The resident is required to participate in a Medication Use Evaluation (MUE). MUEs will be performed in conjunction with the Residency Program Director (RPD) and/or Drug Information Center Preceptor. Satisfactory performance as determined by the RPD and/or Drug Information Center Preceptor is required for successful completion of the program. Residents will participate in a MUE during both PGY1 and PGY2 residency years.

Successful Completion of a Major Residency Project

The resident has the option to complete two longitudinal projects each year or one project that spans the 24 month experience. The resident will collaborate with pharmacy preceptors and any collaborators to identify, design, execute and report the results of a pharmacy practice research project. In addition, the resident is required to attend all infectious diseases subsection of PRIME (Pharmacy Research Institute for Medication Use and Effectiveness) meetings. Satisfactory performance as determined by the RPD and/or project preceptors is required for successful completion of the program.

Presentation of a Resident Continuing Education Program

The resident will present two ACPE-approved continuing education programs during the 24 month residency experience; one presentation during the PGY1 and PGY2 year. The goal of the presentation is to improve the resident's communication skills and techniques, literature evaluation, and understanding of the continuing education process. The seminar topic will be selected by the resident with guidance from at least one preceptor (selected by the resident), and should involve a therapeutic or practice management controversy, developing clinical or practice management research, or therapeutic area.

Participation in Residency Advisory Committee Meetings

The resident will attend all of the Resident Advisory Committee meetings to report on progress in residency activities to the committee.

Participation in Henry Ford Hospital Multi-Disciplinary Committee Meetings

The resident will join a multidisciplinary committee and attend all of the meetings. Examples could include a sub-committee of the Pharmacy and Therapeutics Committee (i.e. Anticoagulation, Infectious Diseases, Formulary, etc.) or a collaborative committee meeting (SICU or MICU Collaborative Committee Meeting). The resident will report on progress to the Residency Director.

Participation in Multidisciplinary Education

The resident will complete at least one presentation/lecture to the Family Medicine physicians during their orientation or Wednesday afternoon lecture series.

Participation in Pharmacy Journal Club/Professional Development Series

The resident will participate in at least one pharmacy research institute for medication use and effectiveness (PRIME) group during both PGY1 and PGY2 residency years.

Completion of all required weekend staffing assignments

Pharmacotherapy residents will be required participate in inpatient staffing every 3rd weekend during both their PGY1 and PGY2 residency years. During the PGY-1 year, the PCT resident will perform operational staffing during the first three quarters of the year followed by clinical coverage on the general practice units (GPUs) during the last quarter of the year. The PGY-2 PCT resident is expected to provide clinical coverage for both the GPUs and critical care units during the PGY-2 year.

Completion of all scheduled PROC assignments

Pharmacotherapy residents will participate in the Pharmacy Resident On-call Program during the PGY1 year (approximately one shift every two weeks). During the PGY-2 year, the PCT resident is expected to serve as a co-preceptor to the PGY1 residents.

Attendance and Presentation at the Great Lakes Residency Conference

The Great Lakes Residency Conference is held in the spring and is a forum where residents share experiences and expertise. The resident will make a brief presentation on their project or MUE which will be evaluated by a preceptor outside of the program. The Pharmacotherapy resident will attend and present at Great Lakes during both PGY1 and PGY2 residency years.

Rotations

Rotations will be evaluated using the Residency Learning System (RLS). Documentation of rotation evaluations will be completed using the Resitrak System. Expectations and objectives are provided in this manual for each rotation and will be reviewed by the preceptor at the beginning of each rotation. The resident's progress on clinical rotations will be assessed through assignment of either "Needs Improvement", "Satisfactory Progress" or "Achieved" on all Learning Objectives. Verbal comments from preceptors and evaluations of the resident learning experiences will be used by the PGY1 or PGY2 steering committee to determine whether a resident's progress merits a "Needs Improvement," "Satisfactory Progress" or "Achieved" assessment on an Objective. This assessment will occur on a monthly basis. Should the Steering Committee determine that a resident has "Achieved" a learning objective, the objective will continue to be evaluated throughout the residency, so that the resident can benefit from additional preceptor comments. For successful completion

of the residency, the resident MUST have “Achieved” the Learning Objectives associated for ALL goals by the end of the PGY2 residency year.

The following definitions will be used in evaluating resident progress:

Definitions for the PGY1 Resident:

Needs Improvement (NI) – Resident performance could potentially result in patient harm or an unfavorable impression of the profession of pharmacy within the institution

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

Achieved (ACH) – Resident performance is at an appropriate level for career stage and the resident could realistically perform the objective independently.

Definitions for the PGY2 Resident:

Needs Improvement (NI) – Resident performance could potentially result in patient harm or an unfavorable impression of the profession of pharmacy within the institution.

Satisfactory Progress (SP) – Resident performance is at an appropriate level; however, the resident is not yet ready to perform the objective independently.

Achieved (ACH) – PGY2 resident is performing practice skills independently, consistently, and skill level is approaching that of the preceptor.

BLS and ACLS Certification and Pharmacy Department Competencies

The resident will obtain BLS and ACLS certification and maintain these certifications throughout residency. They will also complete all Department of Pharmacy Competencies. Satisfactory completion of departmental competencies will be determined by the Operational Pharmacy Manager.