

Research Track Resident

Year

Between R-1 and R-2

Location

Miami Valley Hospital (MVH)

Duration

12 Months (July – June)

Faculty

Michael J. Prayson, MD – Research Director

Richard T. Laughlin, MD – Chair & Residency Program Director

Description

This position will work under direct supervision by Dr. Prayson, Research Director and Dr. Richard Laughlin, Chair and Program Director and will be responsible for assisting in research analysis and method development. This position will collaborate in writing manuscripts and grant applications and performs a variety of duties and tasks related to work performed in an office and laboratory environment and requires both desk and physical work and will have contact with patients, physicians and hospital staff will be necessary.

The individual will assist in research analysis and method development, including coordination of research study requirements, drafting of research protocols and hands on work.

Responsibilities

- Follow policies and protocols established by Wright State Department of Orthopaedic Surgery and related Institutional Research Boards.
- Maintain research files.
- Work independently.
- Keep work areas clean.
- Order necessary equipment and supplies for conducting research studies.
- Perform other duties as assigned by Drs. Prayson and Laughlin.
- Promote a positive image to the public and staff by providing excellent care and concern for patients and family, physicians and coworkers in a manner that facilitates communication and trust.
- Act as liaison with equipment vendors, hospital, Federal and State regulatory office.
- Attend all orthopaedic research committee meetings, keep minutes and develop agenda.
- Work with the biomechanics lab.
- Take necessary training classes (animal training) to work in the various labs used.
- Attend resident orientation and orthopaedic resident conferences.
- Work in the VA Medical Center outpatient clinics weekly.
- Take In-House Ortho call approximately 1 night per week.