



## **SCOPE OF PRACTICE**

**Hematopathology Fellowship  
Director of Program: Ling Zhang, MD  
USF Health Morsani College of Medicine  
University of South Florida**

This document pertains to fellow rotations under the auspices of the Hematopathology Fellowship Program at H Lee Moffitt Cancer Center and Research Institute, Tampa General Hospital, James A Haley Veteran's Administration and John Hopkin's All Children's Hospital. All Accreditation Council of Graduate Medical Education (ACGME), Joint Commission (JC), Agency for Health Care Administration (AHCA), and CMS guidelines pertaining to graduate medical education apply to this scope of practice.

The purpose of this policy is to ensure that fellows are provided with adequate and appropriate levels of supervision during the course of the educational training experience and to ensure that patient care continues to be delivered in a safe manner. The privilege of progressive authority and responsibility, conditional independence, and a supervisory role in patient care delegated to each fellow is assigned by the program director and faculty members to ensure effective oversight of fellow supervision.

Each fellow and faculty must inform each patient of their respective roles in patient care. Fellows must know the limits of his/her scope of authority and the circumstances under which he/she is permitted to act with conditional independence. Fellows must communicate with the supervising faculty in the following circumstances:

- Complex or high-risk cases.
- Uncertainty in diagnosis or treatment planning.
- Transitions of care.
- Procedures requiring direct supervision.
- Any deviation from standard protocols.

Progressive responsibility is granted at the six-month interval in the one-year fellowship only upon demonstration of competency in any given area. Fellows gain more independence as they demonstrate competence.

Supervision may be provided by laboratory supervisors/administrators in addition to attendings. However, all patient care must be provided under a credentialed and privileged attending physician. The attending physician is ultimately responsible for management of the individual patients and the supervision of the fellows involved in the care of the patient. Supervision must be documented in the medical record in accordance with the Hematopathology Fellowship Program at the University of South Florida compliance guidelines.

Fellows and faculty can report concerns regarding inadequate supervision on the GME website or the hospital reporting system. Any reports will be protected from reprisal. This document is available on the GME website for all fellows, faculty, other team members, and patients.

The program follows the ACGME classification of supervision as noted below. The supervising physician can refer to a faculty, fellow, or resident who has been given supervisory privilege. These supervisory levels are used throughout the Scope of Practice document.

Direct Supervision

- 1) The supervising physician is physically present with the Fellow during the key portions of the patient care.
- 2) The supervising physician and/or patient is not physically present with the Fellow and the supervising physician is concurrently monitoring the patient care through appropriate telecommunication technology.

Indirect Supervision

The supervising physician is not providing physical or concurrent visual or audio supervision but is immediately available to the Fellow for guidance and is available to provide appropriate direct supervision.

Oversight

The supervising physician is available to provide review of procedures/encounters with feedback after care is delivered.

The fellowship program has a curriculum for providing knowledge and performance competence that includes didactic lectures and case conferences, procedure training, triage and hands on sign-out of pathology cases, as well as providing consultations during surgery and with physicians in the ambulatory clinics and inpatient wards. Semi-annual decisions about competence are made by the fellowship program's clinical competency committee to ensure a successful transition and preparation for the next level. All fellows need to maintain current ACLS training.

	Supervising Physician present (Direct)	Supervising Physician is not providing physical or concurrent visual or audio supervision but is immediately available (Indirect)	Supervising physician is available to provide a review of procedures/encounters with feedback after care is delivered (oversight)		
Designated Levels	1	2	3		
MEDICAL PROCEDURES				PGY-5 (first 6 months)	PGY-5 (second 6 months)
Perform triage (review) of bone marrow aspirate smears				1	2
Order diagnostic ancillary testing, including cytochemistry, immunohistochemistry and flow cytometric diagnostics				2	3
Order diagnostic ancillary testing, including fluorescence in situ hybridization (FISH) and molecular diagnostics				2	3
Dictate final pathology reports				3	3
Review and interpret abnormal peripheral blood smears				2	3
Review and interpret flow cytometry testing				2	3

	Supervising Physician present (Direct)	Supervising Physician is not providing physical or concurrent visual or audio supervision but is immediately available (Indirect)	Supervising physician is available to provide a review of procedures/encounters with feedback after care is delivered (oversight)		
Designated Levels	1	2	3		
Review and interpret cytochemistry and immunohistochemical staining				2	3
Review and interpret wet hematology, basic coagulation, hemoglobinopathy results				1	2
Review and interpret molecular pathology testing				2	3
Review and interpret body fluid cytology				2	3
Review and interpret fine needle aspirate cytology				2	3
Render frozen section (intra-operative) consultation				1	2
Render intradepartmental consultation				1	2
Render interdepartmental consultation (e.g. surgical pathology, hematology and oncology)				1	1
Render outside facility lymphoma or bone marrow case consultation				1	1
Render preliminary diagnosis of bone marrow or tissue biopsy				1	2
Render final diagnostic interpretation/pathologic diagnosis				1	1
Make referrals and request consultations				2	3
<b>SURGICAL PROCEDURES</b>				<b>PGY-5</b> (first 6 months)	<b>PGY-5</b> (second 6 months)
Bone marrow aspiration				1	2
Bone marrow needle biopsy				1	2



Ling Zhang, MD  
Program Director, Hematopathology Fellowship Program



Effective Date