Skills and Competency Form

0811108073 - University of Florida Program
Micrographic Surgery and Dermatologic Oncology - Gainesville, FL

The overall mission of the University of Florida, College of Medicine Micrographic Surgery and Dermatologic Oncology Fellowship Training Program is to teach fellows to become clinicians capable of transforming clinical experiences and observation into “therapies” that have the potential to change lives.

This mission is accomplished through clinical integration of Micrographic Surgery and Dermatologic Oncology with a comprehensive understanding of disease pathogenesis and clinical intervention.

To meet these objectives, we expect our fellows to demonstrate competence in the following:

**Medical Knowledge:**
- Patient selection
- Potential treatment options for patient presentation
- Pre-op patient assessment
- Pre-op patient management
- Post-op patient assessment
- Post-op patient management wound care
- Knowledge of techniques for procedure
- Sutures
- Sterile technique
- Flaps - Types/where and when to use
- Grafts – types/where and when to use
- Scope of possible complications
- Management of complications
- Laser fundamentals/physics
- Wound healing principles
- Anesthesia principles
- Medico-legal surgical principles

**Patient Care:**
- Clinical judgment in patient management
- Medical assessment of patient/diagnosis
- Patient assessment as surgical candidate
- Decision to refer to specialist
- Problem solving ability
- History/past medical history taking
- Physical examination – appropriate pre-op evaluation
Surgical skills:
Patient preparation/surgical site preparation
Shave biopsy
Punch biopsy
Wedge biopsy
Cryotherapy
Cryosurgery
Intralesional injection
Excisional biopsy
Excision – shave/disc
Excision – simple closure
Excision – intermediate repair
Excision – complex repair
Electrodessication & curettage
Dog ear / redundant tissue repair
Flaps A-T, O-Z, M-plasty
Flaps: advancement
Flaps: rotation
Flaps: transposition
Flaps: island pedicle flaps
Grafts: full thickness
Grafts: split thickness
Nail surgery
Mohs micrographic surgery
Dermabrasion – macro
Chemical peel – TCA/Jessner’s
Tissue augmentation
Fat transplantation
Laser surgery – CO2
Laser surgery – PDL
Laser surgery – 532
Laser surgery – hair removal
Laser surgery – Nd: Yag
Laser surgery – alexandrite
Laser surgery – other
Assisting in surgery

Professionalism:
Compassion and courtesy in care of patient
Availability and punctuality
Professional appearance
Ethical conduct
**Interpersonal and Communication Skills:**

Communication skills in patient care  
Communication skills with peers and staff  
Emotional maturity  
Dependability  
Cooperation  
Acceptance of responsibility  
Response to criticism  
Communication with patients  
Patient rapport

**Systems-based Practice:**

Medical record keeping skills  
Billing/regulatory issues  
Medico-legal (informed consent/risk management)  
Relationship with colleagues  
Leadership

**Practice-based Learning and Improvement:**

Incorporates evidence-based medicine into clinical practice  
Incorporates quality improvement efforts