Global Residency Program Goals and Objectives

I. Essential Attributes. The resident must exhibit the following:
   A. Must be honest, ethical, reliable, conscientious and responsible.
   B. Must learn from their prior experiences.
   C. Must become able to appropriately react to stressful situations.
   D. Must remain free from impairment due to abuse of alcohol or illegal substances.
   E. Must be free from cognitive, physical, sensory or motor impairments, which would preclude the ability to assume individual responsibility for the provision of any aspect of anesthesiology care.

II. Acquired Character Skills. The resident must acquire the following character skills during residency training:
   A. Must communicate effectively with patients, their families, and members of the health care team.
   B. Must be committed to continuing education.
   C. Must be adaptable and flexible
   D. Must be careful and thorough.
   E. Must keep complete and accurate anesthesia records.
   F. Must have adequate cognitive breadth and depth.
   G. Must be appropriately self-confident.

III. Knowledge. During the training period, the resident will gradually and continuously expand their level of knowledge, such that, upon completion of residency training, the resident shall have sufficient knowledge to pass the written and oral board examinations. The educational opportunities provided in the department include, but are not limited to:
   A. In-training examinations. Residents, including PGY1’s, are required to take the OITE each year they are in the residency, with no exceptions.
   B. Scientific meeting involvement. Each resident is required to present an original research project during the annual departmental research day. Residents are also encouraged, at some point during their residency, to submit a poster presentation to a national or regional orthopaedic meeting, such as the AAOS, OREF, Mid-America Orthopaedic Association, or Ohio Orthopaedic Association.
   C. Departmental education conferences. Each resident must attend all departmental lectures and conferences appropriate to their level of training. All absences must be approved by the Program Director.
   D. Journal Club. Each resident should attend departmental journal club. All absences must be approved by the Program Director.
   E. Practice management education. The resident should participate in all Introduction to the Practice of Medicine learning modules, as provided by the institution.
IV. **Judgment.** The resident must develop the ability to properly diagnose and understand various orthopaedic conditions, and to manage a safe and appropriate care of those conditions. The skills necessary for such performance include:

A. Proficiency in the basics of history and physical examination
B. Possession of a sound general medical and basic science background.
C. Ability to assimilate available information in order to diagnose orthopaedic conditions and develop an appropriate care plan to include pre, intra, and post-operative care, as well as non-operative care.
D. Ability to consult on the evaluation and triage of emergent orthopaedic disorders

V. **Clinical Skills:** The resident must develop the ability to safely and expeditiously perform necessary orthopaedic procedures in all orthopedic sub-speciality areas. The necessary skills include, but are not limited to the ability to:

A. Perform the appropriate pre-operative workup of orthopaedic patients
B. Develop an appropriate Intra-operative plan
C. Determine appropriate patient positioning/draping
D. Select appropriate anesthesia
E. Demonstrate the appropriate technical skills necessary to perform procedures in each of the orthopaedic sub-specialty area (See rotation specific goals and objectives)
F. Evaluate and determine interventions for post-operative issues that may arise

VI. **Core Competencies:** The resident must develop the following skills in order to become an effective orthopaedist:

A. Demonstrate professionalism in accordance with the ACGME Professionalism competency
B. Develop and maintain appropriate interpersonal skills
C. Develop effective communication skills
   1. Develop active listening skills.
   2. Provide information to patients using appropriate language.
   3. Ask questions clearly of patients and their families.
   4. Provide patients with an opportunity to provide input and questions regarding their care.
   5. Demonstrate sensitivity and responsiveness to cultural differences, including awareness of their cultural perspectives and those of the patient.
D. Maintain a professional demeanor
E. Act responsibly and with integrity
F. Maintain a commitment to ethical medical practice.
   1. Maintain patient confidentiality.
   2. Provide informed patient consent.
   3. Maintain ethical business practices
G. Demonstrate respect for patients and society.
H. Work effectively with other physicians and health care providers.
I. Establish and maintain an awareness of systems-based practice.
J. Develop and maintain an awareness of systems-based practice
   1. Develop an awareness of and responsiveness to the larger context and system of health care.
   2. Develop the skills necessary to effectively use system resources to provide care of optimal value.

VII. Overall Clinical Competence:

The resident must acquire adequate mastery of each of the six areas listed above (essential attributes, acquired character skills, knowledge, judgment, clinical skills and Professionalism) such that, upon completion of residency training, the resident may assume independent responsibility for perioperative patient care.