POLICY NAME: Technical Standards

Responsible Party: Office of Student Affairs

Applies To CMED: □ Faculty  □ Students  □ Residents  □ Staff  □ Administration

Approval Date: 7/26/2016 Curriculum Committee

□ Policy  □ Procedure

POLICY:

Students at the College of Medicine must have capacity/ability in five broad areas:

- Perception/Observation
- Communication
- Motor/Tactile function
- Cognition
- Professionalism (Mature and Ethical Conduct)

DEFINITIONS:

Perception/Observation

Students must be able to accurately perceive, by the use of senses and mental abilities, the presentation of information through:

- Small group discussions and presentations
- Large-group, team-based learning sessions
- One-on-one interactions
- Demonstrations
- Laboratory experiments
- Patient encounters (at a distance and close-at-hand)
- Diagnostic findings
- Procedures
- Written material
- Audiovisual material
Examples of materials/occasions requiring perceptual abilities beginning in years 1 and 2 are included in the Student Handbook.

**Communication**

Students must be able to communicate skillfully (in English) with faculty members, other members of the healthcare team, patients, families, and other students, in order to:

- Elicit information
- Convey information
- Clarify information
- Create rapport
- Develop therapeutic relationships
- Demonstrate these competencies

Examples of areas in which skillful communication is required beginning in years 1 and 2 are provided in the Student Handbook.

**Motor/Tactile Function**

Students must have sufficient motor function and tactile ability to:

- Attend (and participate in) all classes, groups, and activities which are part of the curriculum;
- Read and write proficiently;
- Examine patients;
- Do basic laboratory procedures and tests;
- Perform diagnostic procedures;
- Provide general and emergency patient care;
- Function in outpatient, inpatient, and surgical venues;
- Perform in a reasonably independent and competent way in sometimes chaotic clinical environments; and
- Demonstrate these competencies.

Examples of activities/situations requiring students' motor/tactile function beginning in years 1 and 2 are provided in the Student Handbook.

**Cognition**

Students must be able to demonstrate higher-level cognitive abilities, which include:

- Rational thought
- Measurement
- Calculation
• Visual-spatial comprehension
• Conceptualization
• Analysis
• Synthesis
• Organization
• Representation (oral, written, diagrammatic, 3-dimensional)
• Memory
• Application
• Clinical reasoning Ethical reasoning
• Sound judgment

Examples of applied cognitive abilities beginning in years 1 and 2 are provided in the Student Handbook.

Professionalism (Mature and Ethical Conduct)

Students must be able to:

• Consistently display integrity, honesty, empathy, caring, fairness, respect for self and others, diligence, and dedication;
• Promptly complete all assignments and responsibilities attendant to the diagnosis and care of patients (beginning with study in the first year);
• Communicate with, examine, and provide care for all patients—including those whose gender, culture, sexual orientation, or spiritual beliefs are different from students’ own;
• Develop mature, sensitive, and effective relationships, not only with patients but 4 with all members of the medical school community and healthcare teams;
• Maintain sobriety in all academic and clinical environments, refrain from illegal substances at all times, and refrain from inappropriate, illegal or excessive use of legal substances;
• Abide by all state, federal, and local laws, as well as all CMU and CMED codes of conduct;
• Tolerate physically, emotionally, and mentally demanding workloads;
• Function effectively under stress, and proactively make use of available resources to help maintain both physical and mental health;
• Adapt to changing environments, display flexibility, and be able to learn in the face of uncertainty.
• Take responsibility for themselves and their behaviors
• Recognize that involvement in patient care is a privilege and must be treated this way at all times; and
• Embrace a service orientation toward patient care.

Examples of professional behavior beginning in years 1 and 2 are provided in the Student Handbook.

PROCEDURES:

The abilities and characteristics outlined in this policy are defined as technical standards which, in conjunction with academic standards established by the faculty, are requirements for admission, promotion and graduation. These standards are posted on CMED’s website. A student at the time of offer of admission must attest to the fact that he/she meets these standards.

The College of Medicine and CMU Partners reserve the right to make exceptions, modify or eliminate this policy and or its content. This document supersedes all previous policies, procedures or guidelines relative to this subject.

<table>
<thead>
<tr>
<th>History</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/17/2016</td>
<td>Initial approval by Curriculum Committee</td>
</tr>
<tr>
<td>7/26/2016</td>
<td>Reviewed and approved by Curriculum Committee</td>
</tr>
</tbody>
</table>