Tulane Accelerated Physician Training Program (TAP-TP) Application

Name:__________________________________________  Date:_____

Briefly describe your reason for applying to the TAP-TP program. (250 words max):

________________________________________________________________________

________________________________________________________________________
What was the single most meaningful volunteer experience you have had? (150 words max)
Describe a time when you had to interact with people who have a different viewpoints, backgrounds, or cultures than you own. (150 words max)
Please **list** your hobbies and non-academic interests. (150 words max)

In order to accomplish its mission, Tulane University School of Medicine has established a curriculum of core courses, which must be taken by all students, elective courses and selective courses that must be taken but are selected by the student. The faculty and administration of the school have developed essential functions (technical standards) with which all students must be able to accomplish without assistance. A list of those functions is attached.

☐ I can comply with those functions

Signature:__________________________________________
**Technical Standards**

To accomplish its mission, Tulane University School of Medicine has established a curriculum consisting of core courses and clerkships, required rotations, and elective rotations. The faculty and administration of the school have developed essential functions with which all students must comply independently in order to satisfy medical school curricular demands. The essential functions are listed below:

**Observation** Candidates must be able to acquire information from demonstrations and participate in experiments of science, including but not limited to such things as dissection of cadavers; examination of specimens in anatomy, pathology, and neuroanatomy laboratories; and microscopic study of microorganisms and tissues in normal and pathologic states. Candidates must be able to accurately acquire information from patients and assess findings. These skills require the use of vision, hearing, and touch or the functional equivalent. They must be able to observe a patient accurately both directly and through indirect methods (at a distance and close at hand), to obtain and analyze medical history. Medical students must be capable of viewing and interpreting diagnostic modalities and to detect and interpret non-verbal communication from the patient. They must be able to perform a full and complete physical examination in order to integrate findings based on this information and to develop an appropriate diagnostic and treatment plan.

**Communication** Candidates must be able to communicate effectively and efficiently with patients, their families, health care personnel, colleagues, faculty, staff, and all other individuals with whom they come in contact. Candidates must be able to read and write in standard format, and must be able to interact with computers when necessary in rendering patient care. Candidates must obtain a medical history in a timely fashion, must be able to record information accurately and clearly in a written patient work-up, and orally present the work-up in a focused manner to other healthcare professionals. Candidates must be able to listen carefully and develop rapport with patients and their families, in order to elicit information and perform appropriate examinations; observe patients attentively; perceive changes in mood, activity and posture; and interpret non-verbal communication such as facial expressions, affects, and body language. Candidates must communicate effectively and efficiently in English with other health care professionals in a variety of patient settings.

**Motor Function** Candidates must, after a reasonable period of training, possess the capacity to perform physical examinations and diagnostic
maneuvers, e.g., elicit information from inspection, palpation, auscultation, percussion, etc. Candidates must be able to respond to clinical situations in a timely manner and execute the movements reasonably required to provide both general and emergency care. These activities require some physical mobility, coordination of both gross and fine motor neuromuscular function, balance, and equilibrium. Specifically, candidates must be able to manipulate equipment and instruments, perform basic laboratory tests and procedures, and possess the physical capacity to examine patients in order to identify both normal and abnormal clinical findings. Finally, candidates must be able to adhere to universal precaution protocols and meet the safety standards applicable to all required clinical settings, e.g., inpatient, outpatient, emergency department, etc.

**Intellectual-Conceptual, Integrative, and Quantitative Abilities** Candidates must be able to assimilate the detailed and complex information presented in the medical student curriculum. They must be able to learn through a variety of modalities including, but not limited to, classroom instruction; small group, team and collaborative activities; independent study; simulation; use of computer technology; observation; and through direct patient care. Candidates must be able to memorize, measure, calculate, reason, analyze, synthesize, and transmit information. They must recognize and draw conclusions about three-dimensional spatial relationships and logical sequential relationships among events. They must be able to formulate and test hypotheses that enable effective and timely problem-solving in diagnosis and treatment of patients in a variety of clinical settings and health care systems.

**Ethical, Legal, Attitudinal, Behavioral, Interpersonal, and Emotional Attributes** Candidates must demonstrate the maturity and emotional stability required for full use of their intellectual abilities. Because the medical profession is governed by generally accepted ethical principles and by state and federal laws, candidates must have the capacity to learn and understand these values and laws to perform within their guidelines. Students must be of the highest ethical and moral behavior. As such, candidates and current students must meet the legal standards to be licensed to practice medicine in Louisiana as well as the standards of Tulane School of Medicine, even as students may choose to practice in other locations after graduation. Candidates for admission must pass the criminal background check, as required by AAMC. In addition, after matriculation, students who are enrolled in Tulane’s School of Medicine’s medical education program must immediately notify the Associate Dean of Students of any arrest, charge,
conviction or institutional investigation or action occurring thereafter. Felony conviction or failure to disclose prior or new offenses can lead to disciplinary action by the school that may include dismissal.

In addition to legal requirements, candidates must accept responsibility for learning, exercising good judgment, and promptly completing all responsibilities attendant to their curriculum and to the diagnosis and care of patients.

Candidates must be able to relate to patients, patients’ families, staff, and colleagues with honesty, integrity, dedication, and non-discrimination. Students must be able to develop mature, sensitive, and effective relationships with patients. Students should be self-reflective, must be able to identify personal reactions and responses, recognize multiple points of view, and integrate all of these appropriately into clinical decision-making. Students must be able to communicate and provide treatment to persons whose culture, sexual orientation, or spiritual beliefs are different from their own. Candidates must not let their own personal attitudes, perceptions, and stereotypes compromise care of the patient.

Candidates must behave in a manner that is conscientious, altruistic, with a spirit of cooperation and teamwork. Candidates must be able to contribute to collaborative, constructive learning environments and integrate constructive feedback from others in order to modify behavior. Candidates must have the physical and emotional stamina and resilience to tolerate physically and emotionally taxing workloads and function in a competent and professional manner. Candidates must be able to tolerate and adapt to changing environments, display flexibility, and manage the uncertainty inherent in the care of patients and the health care system.