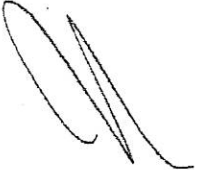


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**TECHNICAL STANDARDS FOR ADMISSION, RETENTION, PROMOTION AND  
CERTIFICATION FOR THE DEGREE OF DOCTOR OF MEDICINE**

When San Juan Bautista School of Medicine conferral a medical degree certifies that the recipient has demonstrated all the requisite abilities to become a practicing generalist physician. Students admitted to SJBSM must have the intellectual, emotional and physical abilities, with reasonable accommodations as needed for those with disabilities, to acquire the knowledge, behavior and clinical skills that they will need to successfully complete the core curriculum. If there are to function in this manner, medical students must have somatic sensation and the functional use of the senses of vision and hearing, and equilibrium. They must have sufficient exteroceptive sense (touch, pain and temperature), sufficient proprioceptive sense (position, pressure, movement, stereognosis and vibratory) and sufficient motor function to perform the activities described in the sections that follow. The student also must be able to consistently, quickly, and accurately integrate all information received by whatever senses and have the intellectual ability to learn, integrate, analyze and synthesize data, and the appropriate behavioral and social skills for patient interaction. Technological compensation can be made for some handicap in certain areas, but the candidate should be able to perform in a reasonably independent manner. For purposes of this document and unless otherwise defined, the term "candidate" means candidates for admission to medical school as well as enrolled medical students who are candidates for promotion and graduation. Admission to San Juan Bautista School of Medicine is conditional on the candidate's having the ability to satisfy these technical standards, with or without reasonable accommodation, and results from a process that examines and values all of the skills, attitudes and attributes of each candidate on a case-by case basis

A candidate for the M.D. degree must have aptitude, abilities, and skills in six areas: observation, communication, motor, conceptual, integrative and quantitative; and behavioral and social.

The School of Medicine has an ethical responsibility for the safety of patients with whom students and graduates will come in contact. Although students learn and work under the supervision of the faculty, students interact with patients throughout their medical school education. Patient safety and well-being are therefore major factors in establishing requirements involving the physical, cognitive, and emotional abilities of candidates for admission, promotion, and graduation. Candidates must have the physical and emotional stamina and capacity to function in a competent manner in the hospital, classroom, community and laboratory settings, including settings that may involve heavy workloads, long hours and stressful situations. Individuals whose performance is impaired by abuse of alcohol or other substances are not suitable candidates for admission, promotion, or graduation.

## TECHNICAL STANDARDS:

### 1. OBSERVATION

Candidates must be able to observe demonstrations and participate in demonstrations and experiments of biomedical sciences, including but not limited to such things as dissection of cadavers; examination of specimens in anatomy, pathophysiology, and neuroanatomy laboratories; microbiologic cultures and microscopic study of microorganisms and tissues in normal and pathologic states. Candidates must be able to accurately observe patients and assess findings. They must be able to obtain a medical history and perform a complete physical examination in order to integrate findings based on these observations and to develop an appropriate diagnostic and treatment plan. The candidate must be able to observe a patient accurately at a distance and close at hand. The candidate must be able to perform the observation standard in the community setting. Observation necessitates the functional use of the *sense of vision, hearing, and somatic sensation*. It is enhanced by the functional use of the sense of smell.

### 2. COMMUNICATION

Candidates must be able to speak, to hear, and to observe patients in a sensitive manner in order to communicate effectively and efficiently with patients, their families, community and members of the health care team. They must be able to obtain a medical history in a timely fashion, interpret non-verbal aspects of communication, and establish therapeutic relationships with patients. The candidate also must be able to communicate in oral and written form, to record information accurately and clearly; and communicate effectively with other health care professionals in a variety of patient settings.

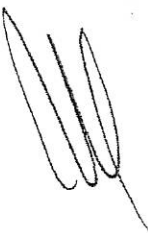
### 3. MOTOR

Candidates must possess the sufficient motor function to obtain information from patient by palpation, auscultation, percussion and other diagnostic procedures in capacity to perform a complete physical examination; to do basic laboratory tests; to carry out diagnostic procedures; to read electrocardiograms and radiographs; and to conduct anatomical dissections in the biomedical sciences and clinical years. They must be able to respond to emergency situations in a timely manner and provide general and emergency care, examples of emergency treatment reasonably required of physicians are cardiopulmonary resuscitation, administration of intravenous medication, application of pressure to stop bleeding, opening of obstructed airways, suturing of simple wounds and performance of simple obstetrical maneuvers. Such actions require coordination of both gross and fine muscular movements, equilibrium and functional use of the senses of touch and vision. They must adhere to universal precaution measures and meet safety standards applicable to inpatient and outpatient settings, other clinical activities and community service.

#### **4. INTELLECTUAL-CONCEPTUAL, INTEGRATIVE, AND QUANTITATIVE ABILITIES**

Candidates must have sufficient cognitive (mental) abilities and effective learning techniques to assimilate the detailed and complex information presented in the medical student curriculum. These abilities include measurement, calculation, reasoning, analysis, and synthesis. They must be able to learn through a variety of modalities including, but not limited to, classroom instruction; small group, team and collaborative activities; individual study; preparation and presentation of reports; community service and use of computer technology. Candidates must be able to memorize, measure, calculate, reasoning, analyze, synthesize, and transmit information across modalities. 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 modalities.

#### **5. BEHAVIORAL AND SOCIAL ATTRIBUTES**



Candidates must demonstrate the maturity and emotional stability required for full use of their intellectual abilities. They must accept responsibility for learning, exercising good judgment, and promptly completing all responsibilities attendant to the diagnosis and care of patients and to develop mature, sensitive and appropriate relationships with patients. They must understand the legal and ethical aspects of the practice of medicine and function within both the law and ethical standards of the medical profession. Candidates must be able to work effectively, respectfully and professionally as part of the healthcare team, and to interact with patients, their families, community and health care personnel in a courteous, professional, and respectful manner. They must be able to tolerate physically taxing workloads and long work hours, to function effectively under stress, and to display flexibility and adaptability to changing environments. They must be capable of regular, reliable and punctual attendance at all academic activities and in regard to their clinical and community responsibilities. Candidates must be able to contribute to collaborative, constructive learning environments; accept constructive feedback from others; and take personal responsibility for making appropriate positive changes. It is expected that minimum accommodation will be requested with regards to this set of standards.

#### **6. ETHICAL AND LEGAL STANDARDS**

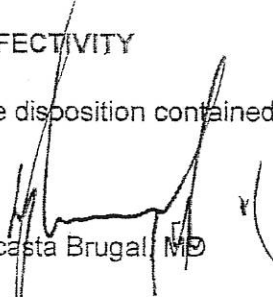
Candidates must meet the legal standards to be licensed to practice medicine in Puerto Rico. As such, candidates for admission must acknowledge and provide written explanation of any felony offense or disciplinary action taken against them prior to matriculation in the San Juan Bautista School of Medicine. In addition, if the student would be convicted of any felony offense while in medical school, they agree to immediately notify the Dean of Students as to the nature of the conviction. Failure to

disclose prior or new offenses can lead to disciplinary action by the San Juan Bautista School of Medicine that may include dismissal.

The San Juan Bautista School of Medicine has an institutional commitment to provide equal educational opportunities for qualified students with disabilities who apply for admission to the MD degree program or who are enrolled as medical students. The San Juan Bautista School of Medicine offers equal opportunity in all its programs and services regardless, color, religion, marital status, age, sexual orientation, national origin, disability or veteran status with a strong commitment to full compliance with state and federal laws and regulations, including the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990, "qualified person with a disability" is an individual with a disability who meets the academic and technical standards requisite to admission or participation in the San Juan Bautista School of Medicine's educational programs, with or without accommodations. As previously noted, admitted candidates with disabilities are reviewed individually, on a case-by-case basis, with a complete and careful consideration of all the skills, attitudes and attributes of each candidate to determine whether there are any reasonable accommodations or available options that would permit the candidate to satisfy the standards. An accommodation is not reasonable if it poses a direct threat to the health or safety of self and/or others, if making it requires a substantial modification in an essential element of the curriculum, if it lowers academic standards, or poses an undue administrative or financial burden. Except in rare circumstances, the use by the candidate of a third party (e.g., an intermediary) to perform any of the functions described in the Technical Standards set forth above would constitute an unacceptable substantial modification. The San Juan Bautista School of Medicine is committed to maintaining an educational environment that fosters respect for and sensibility to individual differences; promotes personal and professional development; gives all candidates the opportunity to succeed, regardless of ethnicity, gender or socioeconomic status.

#### EFFECTIVITY

The disposition contained in this Executive Order will be effective immediately.



Yocasta Brugal, MD

President/Dean

Approved: June 27, 2008