c. BASIC SCIENCE FACULTY SCHOOL OF MEDICINE (SM) TENURE TRACK

Criteria for Promotion	Assistant Professor to Associate Professor (Educator)
Teaching	 ALL ACTIVITIES REQUIRED Develops or facilitates improvements in teaching techniques or methods of evaluation Responsible for the design, organization, coordination of a course (course director) Participation in education planning through service on the Medical School curriculum committee Publication of peer-reviewed papers and/or presentations at professional meetings related to education Receives consistent "excellent" teaching evaluations and/or teaching awards Develops and participates in the teaching of major portions of a graduate course
Research/Scholarly Activities	 ALL ACTIVITIES REQUIRED At least two peer-reviewed publications, while a faculty member at JCESOM Application as the principal investigator (PI) or co-PI for extramural research/educational grants or contracts Presentation of laboratory or educational research as primary or co-author at one or more national meetings
Service	 ALL ACTIVITIES REQUIRED Service on a University committee (e.g. Faculty Senate) Service on a major medical school committee (e.g. Admissions, Curriculum or Academic Standards)
Recommendation letters	 1 recommendation letter from peers within the school 2 recommendation letters from peers outside of the school

Criteria for Promotion	Assistant Professor to Associate Professor (Research)
Teaching	 ALL ACTIVITIES REQUIRED Presents an average of six lecture hours/semester to medical and/or graduate students Evidence of participation in professional development workshops for teaching skills Participates in training of graduate students by service on thesis committees and/or involvement in professional development workshops Participates as a small group facilitator and/or composes a clinical/basic science case/problem
Research/Scholarly Activities	 THE FOLLOWING CRITERIA MUST BE MET Six peer-reviewed publications while a faculty member at JCESOM Three of the six must have impact factor of 3.0 or higher Three of the six must have significant contribution from the faculty member as evidenced by being first or last author, except in cases where the faculty member's contract states that their significant contribution will be in a support role for research as a vital member of a research team. These can include work finished, but not published during postdoctoral training period Award of at least one extramural, peer-reviewed grant as PI or, if a vital member of a research team as defined above, as co-PI Presentation of research results, on average, at one national meeting per year ONE OF TWO ACTIVITIES REQUIRED Ad hoc review of an average of one manuscript per year for National/International journals while a faculty member at JCESOM with the understanding that the faculty member's Chair will ensure that these opportunities are made available to the faculty member Service as an ad hoc member of a grant review panel for a federal agency or national foundation
Service	 ALL ACTIVITIES REQUIRED Service on a University committee (e.g. Faculty Senate) Service on a major medical school committee (e.g. Admissions, Curriculum or Academic Standards)
Recommendation letters	 1 recommendation letter from peers within the school 2 recommendation letters from peers outside of the school

Criteria for Promotion	Associate Professor to Full Professor (Educator)
Teaching	 ALL ACTIVITIES REQUIRED Develops a course, curricular component, educational software or provides an invited evaluation of materials which are used regionally or nationally Organizes and participates in a session at a regional or national medical education meeting Administrative responsibility at the medical school or department level for curriculum Sustained and exemplary performance as a course director/curriculum committee member/publications/consistent "excellent" teaching evaluations/teaching of major portions of a graduate course Obtain extramural funding for novel curriculum development or research on more effective teaching modalities
Research/Scholarly Activities	 THE FOLLOWING CRITERIA MUST BE MET Six peer-reviewed publications while a faculty member at JCESOM Three of the six must have impact factor of 3.0 or higher Three of the six must have significant contribution from the faculty member as evidenced by being first or last author, except in cases where the faculty member's contract state that their significant contribution will be in a support role for research as a vital member of a research team. These can include work finished, but not published during postdoctoral training period Award of at least one extramural, peer-reviewed grant as principal investigator (PI) or, if a vital member of a research team as defined above, as co-PI Presentation of research results, on average, at one national meeting per year ONE OF THE FOLLOWING TWO REQUIRED Ad hoc review of an average of one manuscript per year for national/international journals while a faculty member at JCESOM, with the understanding that the faculty member's Chair will ensure that these opportunities are made available to the faculty member Service as an ad hoc member of a grant review panel for a federal agency or national foundation
Service	 THREE OF FOUR ACTIVITIES REQUIRED Chair of medical school committee Member of external advisory board/committee Departmental or medical school administrative duties Provide examples of community service such as science fair judge, talks to civic organizations, outreach education
Recommendation letters	• 3 recommendation letters from peers outside the school.

Criteria for Promotion	Associate Professor to Full Professor (Research)
Teaching	 THREE OF SIX ACTIVITIES REQUIRED Develops or facilitates improvements in teaching techniques or methods of evaluation Responsible for the design, organization, coordination of a course (course director) Participation in education planning through service on the Medical School curriculum committee Publication of peer-reviewed papers and/or presentations at professional meetings related to education Receives consistent "excellent" teaching evaluations and/or teaching awards Develops and participates in the teaching of major portions of a graduate course
Research/Scholarly Activities	 ALL ACTIVITIES REQUIRED Continued production of an average of two peer-reviewed publications per year while a faculty member at JCESOM Direction of the research activity of one or more postdoctoral fellows and/or PhD Award of at least two additional extramural, peer-reviewed grants as PI or, if a vital member of a research team, as co-PI Publication of a review article, or book chapter in field of research expertise Service as a regular member of a special review committee or study section Presentation, as an invited speaker, of a talk at another institution or International Society Meeting
Service	 THREE OF FOUR ACTIVITIES REQUIRED Chair of medical school committee Member of external advisory board/committee Departmental or medical school administrative duties Provide examples of community service such as science fair judge, talks to civic organizations, outreach education
Recommendation letters	• 3 recommendation letters from peers outside the school.