Review of the SSOM Curriculum as a Whole

**Purpose:** A comprehensive, competency-based review of the curriculum is performed to ensure quality improvement of the SSOM educational mission. The Central Curricular Authority (CCA) will complete the systematic review of the curriculum as a whole, identify strengths and opportunities for improvement, and oversee quality improvement to the curriculum.

**Policy Statement:** The systematic review of the curriculum as a whole will be performed by the CCA every 4 years. The process occurs over 1 academic year with a report issued at the end of the academic year.

The overarching goal of the review is to evaluate the adequacy of the SSOM medical education program objectives (Competencies and Competency Domains) and their underlying linked curricular components and assessments in preparing our students to be successful resident physicians. In order to achieve this goal we will undertake a deliberate and documented process of critical analysis of relevant internal and external outcome measures (listed in the Appendix) for each individual objective in order to evaluate the extent to which we are achieving our desired outcomes.

As part of this process, the review will critically re-evaluate the continuing relevance of our program objectives as expectations of our graduates; determine the sufficiency of our curricular content in supporting these objectives; review the logical sequencing, organization, integration and coordination of curricular components and phases; and consider the appropriateness of methods of curricular pedagogy and assessments.

The CCA will be charged with planning and completing the review of the curriculum as a whole. In addition, other perspectives will be included and considered vital to the quality improvement process. This will include invoking the expertise and perspectives of key stakeholders, including course and clerkship directors, faculty and student representatives.

**Procedure:** The review of the curriculum as a whole will be comprised of four sequential phases:

**Phase 1:** Curriculum Review Task Force collection of data relevant for the review and initial analysis of each SSOM program objective

July-September

The Curriculum Task Force will collect data and outcome measures relevant for the analysis of each SSOM program objective and review the data for completeness. The Task force will provide an initial review of the data and identify strengths, weaknesses, and opportunities for improvement for each objective.
Phase 2: Competency Study Group analyses of the program objectives and outcome data

September - January
A Competency Study Group, comprised of a multidisciplinary panel of course and clerkship directors, faculty representatives, student representatives, and members of the CCA and its subcommittees, will be formed for each of the eight SSOM program objectives (Competencies). The Study Groups will be charged with critically analyzing the relevant outcome measures; identifying strengths, weaknesses and opportunities for improvement for their designated program objective; and developing a preliminary series of recommendations aimed at improving the quality of the curriculum linked to the objective. The panels will also recommend necessary modifications to the program objectives themselves, such as revision, deletion, or addition.

Phase 3: Curriculum Review Retreat

January
A Curriculum Review Retreat will gather members of each Competency Study Group, the Curricular Review Task Force, the CCA and its Subcommittees, and other key stakeholders. Each Competency Study Group will discuss their findings and preliminary recommendations with the entire group participating in the retreat. The Curricular Review Task Force will discuss their analysis of strengths, weaknesses, and opportunities for each Competency Domain. In addition to the discussion of individual program objectives, the retreat will focus discussion on issues related to curricular structure, pedagogy and assessment. As a result of structured dialogue, the retreat will facilitate holistic review of the entire SSOM curriculum and identification of relative areas of curricular strength, weaknesses and areas for improvement. The outcome will be collective recommendations aimed at prioritized future curricular enhancement.

Phase 4: Central Curricular Authority synthesis and development of final curricular analysis report

January - April:
The members of the CCA will review the summary analyses, reports and recommendations of each Competency Study Group, and after taking into consideration the outcomes of the Curricular Review Retreat, will synthesize a final holistic analysis of the entire curriculum and develop a prioritized curricular action plan to guide the ongoing curricular improvement process. Course and
clerkship directors will be provided specific feedback based on the outcomes of the Curricular Review which will focus on enhancement of curricular quality. Immediately actionable items will be identified for early implementation, whereas longer range recommendations will be considered in the context of future curricular reform efforts.

Approved by CCA 6/29/2017
Appendix

Data for Analysis of Competencies
Map of SSOM Program Objectives
Curriculum content reviews
SSOM Curriculum Inventory
Course/Clerkship Assessments
SSOM Strategic Plan

Internal Performance Metrics
Student Performance on Course/Clerkship Assessments
Surveys of Residency Directors of programs at which SSOM graduates are training
SSOM Graduate Follow-up Survey
Independent student analyses
Course and Clerkship 3-Year Reviews
Annual Review of Curricular Phases

External Performance Metrics
American Association of Medical Colleges (AAMC) Medical Student Graduate Questionnaire
AAMC Year 2 Questionnaire
United States Medical Licensing Examination Step 1, Step 2 Clinical Skills and Step 2 Clinical Knowledge Performance
AAMC Entrustable Professional Activities
Liaison Committee on Medical Education (LCME) Accreditation Standards