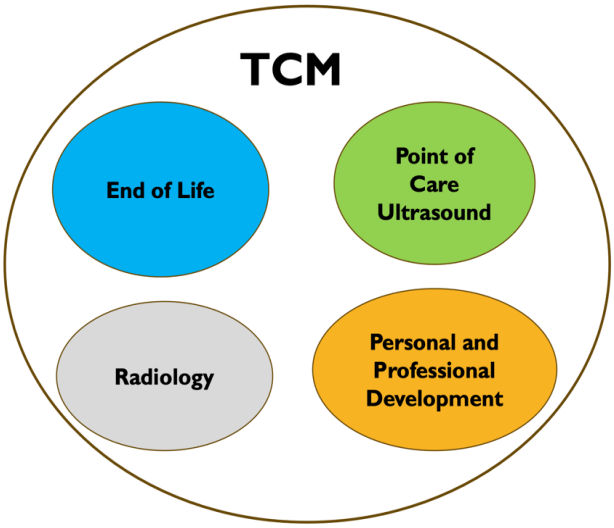
Topics in Clinical Medicine – Vertically Integrated Curricula



"Topics in Clinical Medicine" (TCM) is a SSOM Course which encompasses the Vertically Integrated Curricula (VICs).

VICs are relevant and contemporary curricular topics that span multiple disciplines and are therefore learned/taught/evaluated across the four-year curriculum.

The four VICs are:

End of Life
Personal and Professional Development
Point of Care Ultrasound
Radiology

The goal of these vertically integrated curricula is to further student development into physicians who provide evidence-based, appropriate, effective, safe, compassionate and quality care.

Each VIC has established objectives. Acquisition of knowledge, skills, and professional attitudes and behaviors is evaluated as part of the course/clerkship assessment(s) into which the VIC material is integrated.

Attaining a Pass in TCM is required for graduation and to do so a student must receive a Pass in each individual VIC.

REQUIREMENTS and ASSESSMENTS

Topics in Clinical Medicine 1

In order to pass the Topics in Clinical Medicine 1 course, students must complete the requirements of each of the vertically integrated curricula:

Personal and Professional Development VIC

- Attendance at the Resilience, Emotional Intelligence, and Mindfulness 1 (REM1) session
- Enrollment and successful completion of one Personal and Professional Development elective, or intention to enroll and complete an elective during the M2 Year.

Point of Care Ultrasound VIC

- Attendance and active participation in the five (5) POCUS labs

Radiology VIC

- Achievement of a score of ≥70% on the TCM1 Radiology VIC exam
    - There is one (1) multiple choice TCM1 Radiology exam which assesses Radiology VIC topics addressed in the Structure of the Human Body Course

Topics in Clinical Medicine 2

In order to pass the Topics in Clinical Medicine 2 course, students must complete the requirements of each of the vertically integrated curricula:

Personal and Professional Development VIC

- Attendance at the REM 2 Workshop
- Completion and achievement of a passing grade in one of the Personal and Professional Development electives by the end of M2 year

Point of Care Ultrasound VIC

- Attendance and active participation in the three (3) PCM2 POCUS workshops
- Attendance and participation in the three (3) MHD POCUS Case-Based Discussions

Radiology VIC:

- Achievement of a cumulative score of ≥ 70% on the Radiology VIC exams
    - There are five (5) TCM2 Radiology VIC multiple choice exams which assess Radiology topics delivered via Radiology VIC didactics

- Attendance and active participation at the hands-on radiology chest x-ray workshop

Topics in Clinical Medicine 3

In order to pass the Topics in Clinical Medicine 3 course, students must complete the requirements of each of the vertically integrated curricula:

End of Life VIC

- Completion of and meeting expectations of the End-of-Life OSCE

Personal and Professional Development

- Attendance at each of the nine (9) PPD sessions held on M3 Education Days

Capstone TCM3 Exam

- Achieving a passing grade of ≥70% on each TCM3 VIC Capstone Exam
    - The exam is given at the end of the third year after the individual components of each VIC are completed. The exam will include multiple-choice questions from three Vertically Integrated Curricula
        1. End of Life
        2. Point of Care Ultrasound
        3. Radiology

    - Students must PASS each individual VIC exam with a score of at least 70% in order to pass the Topics in Medicine 3 course

    - In order to be eligible to sit for the TCM3 exam, students must be completing their last required M3 Clerkship.

Students who do not meet expectations of any required TCM VIC component/s will be required to undergo a remediation process in order to pass the respective VIC and TCM Course.