



Goals of the AAVMC's Spectrum of Care Initiative

The AAVMC's Spectrum of Care Initiative (SOC I) is developing a SOC Education Model with associated implementation guidelines that veterinary education programs can use to integrate and enhance SOC training into their curricula. The model and guidelines will be developed through a three-phase process, each of which is described in more detail below:

- Goal 1 (2022–23): Develop the SOC Education Model
- Goal 2 (2023–24): Establish the implementation guidelines
- Future Steps: Pilot studies to evaluate and refine the model and implementation strategies

The SOCI is also engaged in ongoing communication with veterinary education stakeholders to support the departmental changes required to incorporate SOC into academic veterinary programs.

Goal 1 (2022–23): Develop the SOC Education Model

Developing the SOC Education Model involves continued engagement of veterinary education stakeholders (e.g., educators, administrators, practitioners, students) and gathering data pertaining to current SOC training practices in veterinary education programs and across healthcare professions. In addition, the SOCI aims to identify the specific curricular elements that comprise the SOC Education Model. These curricular elements are aligned with foundational work by the AAVMC's Competency-based Veterinary Education (CBVE) Working Group and include:

1. Clearly articulated SOC competencies and learning outcomes required for successful practice across the spectrum of care. These competencies are being aligned as sub-competencies within the Competency-Based Veterinary Education Framework for ease of implementation (AAVMC Working Group on Competency-Based Veterinary Education et al., 2018).
2. Examples of assessments that could be used to provide evidence of students' achievement of SOC learning outcomes.
3. Specific learning activities and instructional strategies for courses, classroom learning sessions, labs, and clinical experiences scaffolded throughout the curriculum that can prepare students to succeed on assessments of SOC learning outcomes.

Goal 2 (2023–24): Establish the implementation guidelines

The implementation guidelines accompanying the SOC Education Model are intended to help put SOC training into practice at any given veterinary education program. The guidelines will assist programs through a mapping process to identify where SOC-

specific learning experiences, assessments, and outcomes already exist in their curriculum and where there is room to either enhance existing learning experiences or create additional learning opportunities. This process will reveal how students are currently progressing toward SOC competencies as well as opportunities for integrating additional SOC training.

The implementation guidelines will also provide templates and resources on how best to sequence learning experiences to facilitate the development of competence in SOC across the veterinary curriculum in a logical, stepwise fashion. The SOCI aims to develop a repository of shared resources including faculty development materials (to support educators in their endeavors to enhance SOC training), and pedagogical materials (such as descriptions of learning experiences and assessments to help educators teach across the spectrum and evaluate the impact of their approaches on student outcomes).

Future Steps: Pilot studies to evaluate and refine the model

Future work will involve piloting the SOC Education Model and implementation guidelines in a sample of veterinary education programs to evaluate and refine the model prior to proceeding towards widespread sharing of resources for programs interested in implementation. The pilot process will provide invaluable information regarding the feasibility, effectiveness, obstacles, and potential resources required to implement the SOC Education Model into a variety of veterinary education programs.