The resources of Carilion Clinic, including its inpatient and outpatient sites, its proximity to VTCSOM and the size and expertise of its faculty in clinical practice and education, make for a robust partner to VTCSOM in undergraduate medical education. Clinical faculty are available and skilled in teaching clinical skills and serving as clinical preceptors. Training opportunities include a simulation lab in operation at CRMH and a standardized patient program at the VTCSOM OSCE suite. Both inpatient and outpatient services with large and diverse patient populations are available for pre-clinical and clinical training opportunities, many within walking distance. The Senior Dean for Academic Affairs works closely with the Assistant Dean for Years 1 and 2, the Assistant Dean for Years 3 and 4, the Associate Dean for Student Affair and other faculty and staff to identify specific training sites, and to integrate the VTCSOM students into the existing clinical educational and patient care programs.

Carilion Clinic has significant undergraduate medical education experience as well, as their facilities served for years as a teaching site for the University of Virginia School of Medicine's third year clinical clerkships as well as other medical schools in the region. Nursing, physician assistant, and allied health students from the Jefferson College of Health Sciences, Virginia Western Community College, and Radford University have clinical rotations within Carilion Clinic. Currently, over 700 Carilion Clinic physicians are on the VTCSOM teaching faculty.

Carilion Clinic has been involved in graduate medical education for over 60 years, and is a member of the Council of Teaching Hospitals (COTH). Currently, Carilion Clinic has 280 residents and fellows training in 24 accredited programs. Over 170 graduates of Carilion’s Family Medicine Residency have stayed to practice in Virginia with over 70 remaining in the Roanoke Region, and more than 60 graduates from other residencies have stayed to practice in Virginia.

Carilion Clinic owns and operates the Jefferson College of Health Sciences, accredited by the Southern Association of Colleges and Schools (SACS) as well as by the State Council of Higher Education for Virginia (SCHEV). The College enrolls over 1000 students in 29 degree-granting programs primarily in health professions. This relationship provides the context for the major focus on interprofessionalism education in the VTCSOM curriculum.

Carilion Clinic has an affiliation agreement with the Salem Veterans Administration Medical Center (Salem VAMC) as an additional site for training. Salem VAMC provides services to more than 112,500 veterans living in a 26-county area of southwest Virginia and provides a training site in surgery, internal medicine, psychiatry, and ophthalmology. VTCSOM is working with the Salem VAMC to provide educational opportunities for VTCSOM students. There are more than 50 members of the Salem VAMC staff on the faculty of VTCSOM.