

Virginia Tech Carilion School of Medicine (VTC SOM)

Policy: Dissecting Laboratory Rules
Subject: Anatomical Sciences
Administrator: J. McNamara
Rev.: 2
Original date: 11/7/2013
Revision dates: 1/6/2017

During orientation faculty will disseminate dissecting laboratory rules to students.

Anatomy Thread in the Basic Sciences

Human anatomy is an important component of the curriculum during the first year of medical school. A team of anatomy professors under the leadership of Dr. John McNamara, Director of Instruction for Anatomy, guide M1 students through four Blocks of anatomy lectures, applied anatomy workshops, wet and dry laboratories, ultrasound imaging, and radiographic anatomy. The Blocks focus on: I – Musculoskeletal Anatomy, II – Cardiovascular/Respiratory Anatomy, III – Abdominopelvic Anatomy, and IV – Neuroanatomy. An anatomy examination at the conclusion of each Block contributes a percentage of points added to the basic science score for the Block.

Most anatomy activities take place in the Carilion Roanoke Community Hospital at the Jefferson College of Health Sciences. A short distance from the medical school is a \$2.5 million anatomy laboratory known as the Virginia Intercollegiate Anatomy Laboratory (VIAL). This is a collaborative anatomy laboratory between the institutions Jefferson College of Health Sciences, Radford University, and the Virginia Tech Carilion School of Medicine. The medical school provides the leadership at the anatomy laboratory. The VIAL Anatomy Laboratory Program Manager is Mr. David Lugar.

Students will be provided with an orientation video, a mandatory VIAL Orientation, and all policies/procedures pertaining to the successful delivery of the anatomy thread prior to the first laboratory. In addition, students will complete a required laboratory safety presentation and assessment prior to the first laboratory. All students are provided with the necessary dissection tools and personal protective equipment. Students may want to purchase scrubs or a ¾ length laboratory coat at their discretion.