The SynDaver Anatomy Model is an education-grade synthetic human cadaver complete with all bones, joints, muscles, organs and tendons in normal human anatomy. Major nervous system and vascular components are also included. The SynDavers are the most realistic synthetic representation of human anatomy ever produced.

The SynDaver Anatomy Model is an ideal alternative to human cadavers in basic anatomy classes. The tissues are a better representation of live tissue than the dead tissue of a cadaver and unlike an actual cadaver, the SynDaver can last virtually forever with proper maintenance.

SynDaver synthetic human tissues have been developed over the last two decades to mimic the physical properties of live tissue. Thanks to this technology, students can become familiar with the look and feel of a live human body without specialized facilities, risk of exposure to biohazards or compromising a live patient.

**Skeletal and Muscular System**
- 600+ Muscles
- Skeletal Fascia

**Nervous System**
- Brain
- Peripheral Nerves

**Cardiovascular System**
- Chambered Heart
- Coronary Arteries

**Respiratory System**
- Lungs
- Trachea

**Gastrointestinal System**
- Esophagus
- Stomach

**Urinary System**
- Kidneys
- Bladder

**Reproductive System**
- Prostate
- Penis
- Testes

**Other Abdominal Organs**
- Mesentery
- Liver
- Gall Bladder
- Appendix

**Imaging Compatibility**
- X-Ray
- CAT Scan

**Construction Materials**
Skeletal system is made from polymer composite with integral fascia sheath. SynTissue™ brand synthetic tissues are used in all muscular and organ systems.

**Included Services**
One full year of upgrades to all body systems. Muscles, bones, organs and vasculature are all removable and replaceable to allow for servicing and upgrades.

**Customization**
This model may be customized with a variety of injuries and pathologies. For details please call and ask for technical sales.