## CADAVER ANATOMY AND DISSECTION

## Overview:

- Joint opportunity provided by the McLean County Medical Association and LeRoy Schools
- Three cadavers fully dissected throughout the spring semester
- Thirty students from across McLean County and the Heart of Illinois Conference Schools
- Students must apply and be selected to participate
- Wednesday evenings and Saturday mornings
- Students receive no credit
- Cost is \$100 which includes a lab coat and Anatomy Coloring book
- Students take lab practical exams
- Proctors include high school science teachers

## **Highlights:**

- Anatomy dissections led by retired U of I anatomist Mrs. Martha Sweeney
- Under the supervision of Dr. Tom Pliura
- "Stop the Bleed" presentation
- Presentation on Muscular physiology, Blood, the Kidney and the Heart by Nephrologist Dr. Andrew Bland
- Blood pressure, heart sounds and reflex lab exercise by Dr. Andrew Bland
- Presentation on Brain anatomy by Neurobiologist Dr. Catherine Best
- ACL repair, rotator cuff repair and hip replacement surgery demonstration by Orthopedic Surgeon, Dr. Mark Hanson
- Musculoskeletal Anatomy discussion and demonstration by anatomist Dr. David Dominguese
- Presentation on the work of an ENT by Dr. Sandra Ettema
- Presentation on Medical Laboratory Sciences as a major or area of study by Laura Severs
- Presentation on pathology by Dr. Dana Altenburger
- Suturing demonstration by Dr. Marc Leonard
- Presentation on podiatry by Dr. Carl Cortese
- Craniotomies performed by Neurosurgery residents from Dr. Ann Stroink's office (Central Illinois Neuro Health Sciences)
- Presentation on respiratory trauma by flight nurse Mindy Wey
- Medical students often attend and discuss medical school and the MCAT
- Tour of JUMP simulation training center
- Tour of UICOMP (University of Illinois College of Medicine in Peoria)