Department of Surgery Video - Key Takeaways

We specialize in some of the most complicated illnesses and conditions, and we serve as a surgical referral center for patients and physicians worldwide. Our mission is to deliver high quality patient care, contribute to innovations in medicine through translational research, and educate the next generation of physician leaders.

General Surgery Residency Program
- We offer residency in general surgery, as well as fellowships in multiple surgical sub-specialties
- Residents may also choose to pursue a complementary degree

DOS Research Training Program
- Dedicate one-to-two years, without clinical responsibilities, to research education and training.
- Includes a mentored research project and completion of an advanced degree

Global Surgery Program
- One of the few in the nation offering rotation in both high-income and low-to-middle income countries
- Residents may train to operate with scarce resources while dealing with diseases and treatments that are not frequently seen in the U.S.

Translational Research
- As a National Institutes of Health consortium member, our department has extraordinary research productivity in both basic and translational sciences
- Updated and extensive lab and clinical infrastructure
  Ranked 15th out of 76 departments of Surgery for NIH funding

Health Services Research
- Identify the biophysical underpinnings of surgical disease, test innovative approaches to surgical care, and optimize the quality, cost and outcomes of surgery

Surgical Education and Training
- We oversee clinical development, provide advice and mentoring for professional growth, support research, develop curriculum and encourage improvement
- Our innovative Fellows as Teachers Program helps physicians become better teachers even as they are in training themselves

Clinical Strength of the training program
- We have a long tradition of training leaders in surgery, and we’re extremely proud of our graduates’ prominence and success in both community practice and at major academic institutions worldwide.