## INTRODUCING Pulse of Surgery

## **Grades 7-12**

> January 12 & 26, February 9 & 23, March 9 & 23, April 20 & 27, May 4 & 18

The Louisville Science Center proudly announces an inaugural medical program that is sure to get your heart racing. Students at the Science Center will link to a live open-heart surgery performed by a medical team at Jewish Hospital. During real-time surgery, students and teachers will interact with the surgeon, nursing staff, profusionists, and others in the operating room, while learning about the procedure, the tools used, and the techniques that must be mastered in order to perform a successful open-heart surgery.

In this captivating experience, students will meet local experts in health care, learn the importance of studying advanced anatomy and physiology and explore the state-of-the-art technology that makes medical advancements possible, while being introduced to possible careers in medicine. Program includes pre- and post-visit curriculum guides.

Cost: \$300 per class (30 student maximum)

Length: 2.5 hours

Program support from Jewish Hospital & St. Mary's HealthCare, Greater Louisville Medical Society and Medical Society Professional Services.



