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## **Kentucky Science Center hosts public *Pulse of Surgery* TOMORROW** *School program brings live open heart surgery to the public*

**Louisville, KY** (June 10, 2014) – Kentucky Science Center announced today their second public *Pulse of Surgery*, an educational program designed to boost interest in medical careers and promote healthy lifestyles among young people by giving them access to view live heart surgeries and directly interact with surgical teams. Through a partnership with Greater Louisville Medical Society and KentuckyOne Health, this program was created for middle to high school students and has been effectively serving these groups at the Science Center since its inception.

“We are proud to be bringing this unique school program to the public,” said Science Center Executive Director Joanna Haas. “Where else can families have the opportunity to engage directly with local surgeons and witness groundbreaking medical technology in a live open heart surgery?”

*Pulse of Surgery* is modeled on successful collaborations in Chicago and other major cities. Funded by Greater Louisville Medical Society and donors to KentuckyOne Health, *Pulse of Surgery* has served over 5,000 students and successfully performed over 40 live linked surgeries since its first season in 2010. The program utilizes video conferencing technology to connect students at the Science Center with an offsite surgical team performing live open heart surgery. In the school program, students can engage directly with this team; asking questions, referencing the tools being used and even sharing ideas.

Tomorrow morning, *Pulse of Surgery* will be available to anyone ages 11 and up with adult supervision. This public program will offer the same experiences as the school program, from Q&A with local surgeons to watching and learning from a live open heart surgery.

The cost to attend this public *Pulse of Surgery*, including direct interaction with surgical staff, is \$20 per person under the age of 18, \$10 per person for college students and free for educators. The program begins at 9:00 a.m. and will end at 12:00 p.m. on Wednesday, June 11, 2014. Tickets are available in advance by calling (502) 561-6100, ext. 6111.

### ***About Greater Louisville Medical Society*** ([www.glms.org](http://www.glms.org))

The Greater Louisville Medical Society is a professional organization of about 4,000 physicians, residents and University of Louisville medical students. Eighty-two percent of the practicing physicians in Jefferson County are GLMS members.

### ***About KentuckyOne Health*** ([www.jhsmh.org](http://www.jhsmh.org))

KentuckyOne Health was formed when two major Kentucky health care organizations came together in early 2012. KentuckyOne Health combines the Jewish and Catholic heritages of the two former systems - Jewish Hospital & St. Mary's HealthCare and Saint Joseph Health System. In late 2012, the organization formed a partnership with the University Medical Center. The nonprofit system is committed to improving the health of Kentuckians by integrating medical research, education, technology and health care services wherever patients receive care. KentuckyOne Health has more than 200 locations including hospitals, physician groups, clinics, primary care centers, specialty institutes and home health agencies, with more than 16,000 employees across the state of Kentucky and southern Indiana. KentuckyOne Health is the largest health system in Kentucky and has more than 2,700 licensed beds.

### ***About the Kentucky Science Center*** ([KYScienceCenter.org](http://KYScienceCenter.org))

Kentucky Science Center is a nonprofit educational institution that encourages people of all ages to enjoy science, mathematics and technology in a stimulating and engaging environment that is educational as well as entertaining. Designated the “State Science Center of Kentucky” by the 2002 Kentucky General Assembly, Kentucky Science Center features interactive exhibits and engaging programs for children, families and adults. Kentucky Science Center is committed to growing a scientifically literate community that investigates, questions, and challenges.