From the University of Mississippi Medical Center Division of Public Affairs

GRAD SCHOOL TO BRING FUN SCIENCE TO KIDS DURING DISCOVERY U DAY AT MISSISSIPPI CHILDREN'S MUSEUM

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JACKSON, Miss. – Children and their families can discover the exciting world of biomedical science during Discovery U Day at the Mississippi Children's Museum on Saturday, April 12 from 10 a.m.- 2 p.m.

Thanks to volunteers from the School of Graduate Studies in the Health Sciences at the University of Mississippi Medical Center, children will go on a very berry DNA hunt, discover different medical materials, learn how nerves send signals and explore medicines that settle stomachs.

"Laboratory research is a critical part of science leading to discoveries that improve people's lives and helps them to stay healthy," said Dr. Michael Ryan, Discovery U program director and UMMC associate professor of physiology. "This event will give children and their families the opportunity to explore the world of biomedical research through hands-on activities."

The Mississippi Children's Museum (MCM) strives to provide children with access to quality science-based experiences designed to provide a strong foundation in STEM subject areas and foster vital learning and life skills.

Discovery U is a recently developed program that promotes K-12 and undergraduate outreach and research through the Graduate School at UMMC.

Discovery U Day and MCM's partnership with UMMC are ways that MCM is providing innovative, science-based exhibits, programs and special events. Children who take part in these STEM-based events and programs at MCM develop critical thinking and communication skills, creativity and real-world problem solving through collaboration.

Discover and explore biomedical sciences at MCM at Discovery U Day! Learn more about MCM's STEM events and initiatives at <a href="https://www.mschildrensmuseum.com">www.mschildrensmuseum.com</a>. The MCM is located at 2145 Highland Dr., Jackson, MS 39202.

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Please forward this message to colleagues who might be interested. If you wish to be removed from this list or know of a colleague to add, send an e-mail message to: <a href="mailto:jmazurak@umc.edu">jmazurak@umc.edu</a>.

The University of Mississippi Medical Center, located in Jackson, is the state's only academic medical center. UMMC encompasses five health science schools, including medicine, nursing, health related professions, dentistry and graduate studies, as well as the site where University of Mississippi pharmacy students do their clinical training. The Medical Center's health-care enterprise includes five hospitals and University Physicians, the faculty group practice. The Medical Center's threefold mission is to educate tomorrow's health-care professionals, conduct innovative research to improve human health, and to provide the highest quality care available to the state's population. A major goal of the Medical Center is

the improvement of the health of Mississippians and the elimination of health disparities. For more information, contact the Division of Public Affairs at (601) 984-1100 or  $\underline{\text{umc.edu/publicaffairs}}$