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### **MICROBIOLOGY EXPERT VISITS SOUTH FLORIDA**

**Pensacola, FL., January 9, 2017** – Dr. Claire Fraser, director of the Institute for Genome Sciences at the University of Maryland School of Medicine in Baltimore, will present, “The Human Gut Microbiome in Health and Disease.”

Fraser helped launch the field of microbial genomics and revolutionized the way microbiology has been studied. Until 2007, she was president and director of The Institute for Genomic Research in Rockville, Maryland and led teams that sequenced genomes of several microbial organisms, including important human and animal pathogens.

Her current research focuses on characterizations of the human gut microbiome in health and disease.

#### **About the University of Maryland School of Medicine**

The University of Maryland School of Medicine was chartered in 1807 and is the first public medical school in the United States and continues today as an innovative leader in accelerating innovation and discovery in medicine. The School of Medicine is the founding school of the University of Maryland and is an integral part of the 11-campus University System of Maryland. Located on the University of Maryland’s Baltimore campus, the School of Medicine works closely with the University of Maryland Medical Center and Medical System to provide a research-intensive, academic and clinically based education. With 43 academic departments, centers and institutes, and a faculty of more than 3,000 physicians and research scientists and more than \$400 million in extramural funding, the School is regarded as one of the leading biomedical research institutions in the U.S. with top-tier faculty and programs in cancer, brain science, surgery and transplantation, trauma and emergency medicine, vaccine development and human genomics, among other centers of excellence. The School is not only concerned with the health of the citizens of Maryland and the nation, but also has a global presence, with research and treatment facilities in more than 35 countries around the world.

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