

ALUMNAE ASSOCIATION OF MOUNT HOLYOKE COLLEGE

# MARY LYON AWARD 2018

PRESENTED TO



*Suchi Saria '04*

**SUCHI SARIA, CLASS OF 2004**, the Alumnae Association of Mount Holyoke College is pleased to honor you with the Mary Lyon Award. This award is presented to an alumna who graduated no more than fifteen years ago and who has demonstrated sustained achievements in her life and career consistent with the humane values that Mary Lyon exemplified and inspired in others.

Suchi, as a widely recognized academic scholar and scientist, your exceptional creativity, expertise, and passion have helped put forth major medical advancements in health care in the United States and around the world.

Upon graduation from Mount Holyoke, you completed your doctorate at Stanford University. You received a National Science Foundation Computing Innovation Award, one of only seventeen awarded nationally, to join Harvard University as a National Science Foundation computing fellow. From there, you moved to your current position as assistant professor in the computer science department at Johns Hopkins University, where your innovative research has led to an early warning system used in hospitals that can accurately predict which patients may fall victim to septic shock, a condition that kills nearly 200,000 people annually. Your work has not only directly improved patient outcomes but has positively impacted the delivery of health care around the world. You have published numerous scientific papers focused on health informatics and machine learning, including two feature articles in *Science Translational Medicine*. One of these articles, published in 2010, presented your methodology for predicting the severity of future illness in preterm infants. In addition, you are the recipient of multiple awards, including the Defense Advanced Research Projects Agency's Young Faculty Award, two Johns Hopkins Discovery Awards, and an Annual Scientific Award, presented by the Society of Critical Care Medicine.

SUCHI, in recognition of your exceptional early career achievements and in anticipation of your future contributions to health care, the Alumnae Association is honored to present you with the Mary Lyon Award.

MARCIA BRUMIT KROPP '67  
PRESIDENT  
ALUMNAE ASSOCIATION OF MOUNT HOLYOKE COLLEGE

NANCY BELLOWS PEREZ '76  
EXECUTIVE DIRECTOR  
ALUMNAE ASSOCIATION OF MOUNT HOLYOKE COLLEGE