CMEI: Center for Medicine and Engineering Innovation CREATE: Center for Research, Education and Advancement of

Transdisciplinary Exploration

**CMIS: Center for Minimally Invasive Surgery** 

## April 9, 2021, 8:45 am – 5:15 pm EST

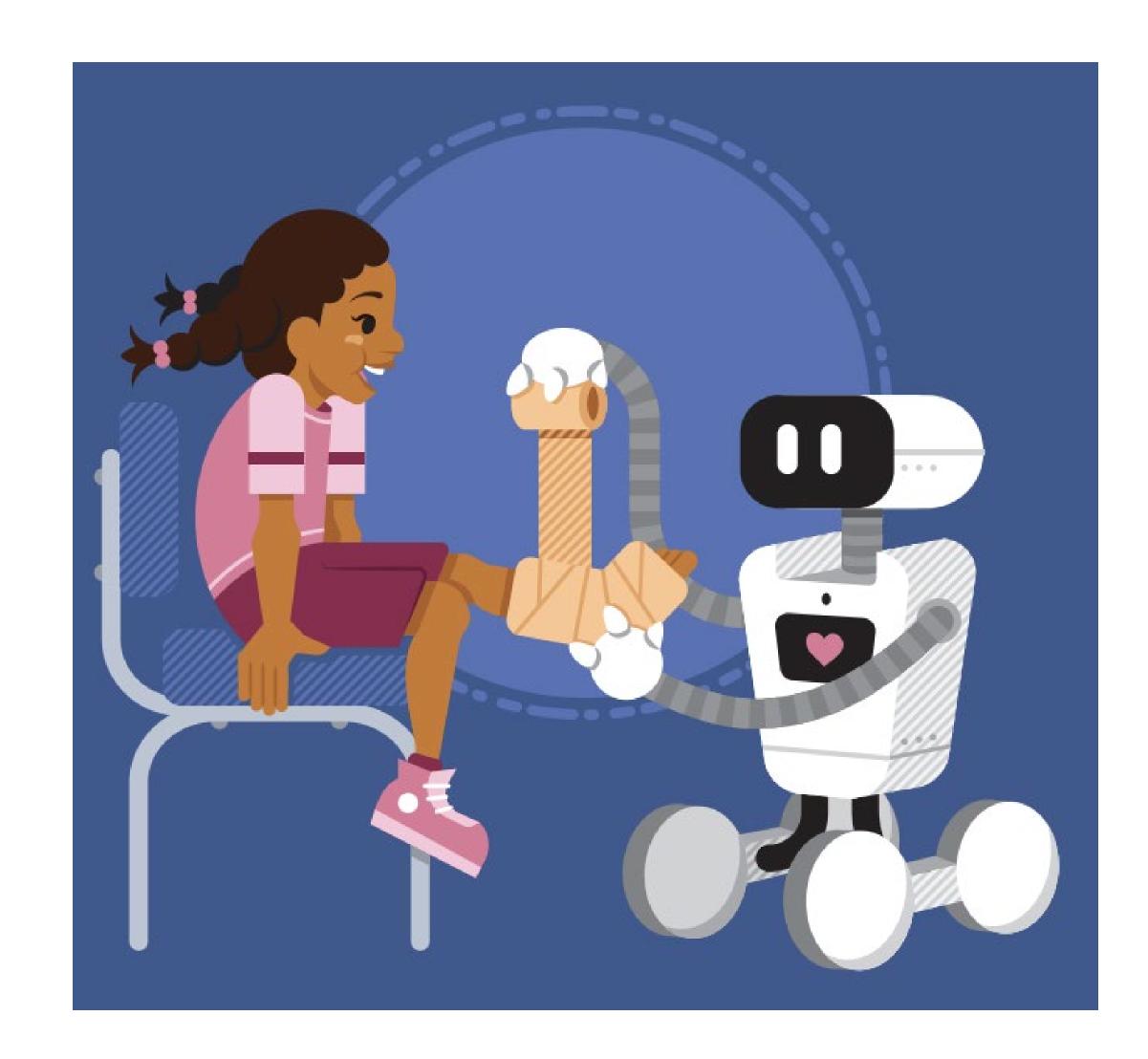
**Engineering in Healthcare Innovations Virtual Symposium** 

Symposium is free to attend, registration is required





## Robotics Engineered for the Future of Healthcare



## Featuring Keynote Speakers

Ron Poropatich, MD University of Pittsburgh Trauma Care in a Rucksack

Ayanna Howard, PhD The Ohio State University Academia and Industry Uniting for **Patients** 

## Speakers & Topics

Jun Ueda, PhD

Georgia Institute of Technology

Robotics in Medicine: Overview of Current

Utilization

Kris Hauser, PhD

University Illinois Urbana Champaign

Robotics in Medicine: On the Near Horizon

Matt Robinson, PhD

Southwest Research Institute

Robotics Beyond Medicine: Overview of

**Current Utilization** 

Marta Podemska-Mikluch, PhD

Gustavus Adolphus College

Technology and Medicine: Pathways and

**Barriers to Entry** 

Barbara Dallap-Schaer, VMD University of Pennsylvania Robots in Veterinary Medicine Jasmin Grischke, DMD

University of Hannover

**Robots in Dental Medicine** 

David Hoelzle, PhD

The Ohio State University

Desmond D'Souza, MD

The Ohio State University

Integrating Robotics with 3D Printing and

Tissue Engineering

David Dean, PhD

The Ohio State University

Integrating Robotics and Medical Imaging

Mike Groeber, PhD

The Ohio State University

Integrating Robotics and Artificial

Intelligence

