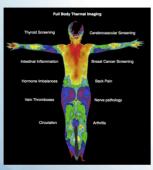
## Creative Technologies for Persons with Disabilities: The Future is Now

The session will focus on innovative technologies that can significantly reduce/remove barriers to empower persons with disabilities to participate in an inclusive society. There will be three presentations: Practical and innovative assistive device for the visually impaired, robotics for persons with disabilities, and thermography as an assessment tool. Presentations will be followed by discussion and recommendations for next steps.

Medical infrared imaging that allows professionals to literally see pain.



Advanced prosthetics that could function better than legs.



Bryan O'Young, MD
Clinical Professor, Rusk Rehab at NYU Langone
Medical Center; Adjunct Faculty, Weill Cornell
Medical College; and Vice Chair, International
Society of Physical and Rehabilitation Medicine
(ISPRM) – WHO Liaison Subcommittee on
International Relations and Implementation of
the UN Convention on Rights of Persons with
Disabilities, World Report on Disability, and
International Perspectives of Spinal Cord Injury



Professor Dianne Davis
Founding President, International Council for
Caring Communities



The **CumbaCane** is a versatile navigation aid for the visually impaired that integrates peripheral detecting satellite arms. No swinging, synchronizing, or training is needed.



JR Rizzo, MD
Director, Visuomotor Integration
Lab at NYU Langone Medical
Center and Clinical Assistant
Professor, Rusk Rehab at NYU
Langone Medical Center



Robert Schwartz, MD President, American Academy of Thermology



Sam S. H. Wu, MD, MA, MPH, MBA Physiatrist-in-Chief Geisinger Health System

