

## ITHS SYMPOSIUM & POSTER SESSION

**10:30AM**     **REGISTRATION**

**11:00AM**     **WELCOME TO ITHS EXPO 26**  
Dr. John Amory, Principal Investigator

**11:15AM**     **KEYNOTE REMARKS: UNIVERSITY OF WASHINGTON PRESIDENT ROBERT J. JONES, PhD**  
Fueling Engineering-based Medicine Through Radical Collaboration

**11:55AM**     **TRANSLATIONAL RESEARCH TALK: TUENG T. SHEN, MD, PhD**  
Engineering-based Medicine at the University of Washington and Beyond

### **KEMi PROJECT UPDATES**

- **QUANSAN YANG, PhD & STEPHEN A. McCARTNEY, MD, PhD:** Millimeter-Scale, Bioresorbable Uterine Sensors for Real-Time, Ultrasensitive Cytokine Monitoring During High-Risk Pregnancies
- **NATHAN WHITE, MD, MS & RICHARD B. UTARNATCHITT, MD, MS:** Real Time Machine Vision to Enhance Emergency Intubation
- **XU CHEN, PhD, JENQ-NENG HWANG, PhD & TUENG T. SHEN, PhD, MS:** Towards Ubiquitous Hospital-Level Personalized Healthcare: Doctor Robot (DocBot): Healthcare Engineering with AI & Robotic Technology (HEART)

**12:45 PM**     **INNOVATING THE FUTURE**  
Teddy Johnson, Director of Technology, ITHS

**1:00PM**     **LIGHTNING TALKS**

- **ALI BOUGE, MS, RAC:** Master's Program in Biomedical Regulatory Affairs
- **VICKIE RAMIREZ:** Healthcare through the Human-Animal Bond: Integrating Human and Veterinary Health Care for Unhoused Populations
- **JEANNE GALLÉE, PhD, CCC-SLP:** Acoustic Characteristics of Prosody in Stroke and Neurodegenerative Disease

**1:45PM**     **TRANSITION TO POSTER SESSION & NETWORKING**

**2:00PM**     **POSTER PRESENTATIONS—GROUP A:**  
KL2 SCHOLARS AND ENTREPRENEURSHIP ECOSYSTEM PARTNERS

**2:45PM**     **POSTER PRESENTATIONS—GROUP B:**  
TL1 TRAINEES, PILOT AWARDEES AND OTHER ITHS AWARDEES

**3:30PM**     **CARLOS DE LA PEÑA AWARD FOR EXCELLENCE IN CLINICAL AND TRANSLATIONAL SCIENCE**  
BRENDA K. ZIERLER, PhD, RN, FAAN

**4:00PM**     **EXPO CLOSES**