Minute Madness: Breaking Technology Research from New Investigators
1:50 PM - 2:50 PM

Minute Madness features breaking technology research from new investigators—delivered at breakneck speed. Presenters have two slides and 60 seconds to explain their project’s purpose/objective, their plan to achieve the objective, and their project’s predicted impact/importance.

**Presenters:**

**Claudine Auger:** Engaging Persons with Alzheimer’s disease and their Caregivers in Learning to use Medication Management Technology

**Stefanie Baisch:** Interindividual Differences in the Acceptance of Companion-type Robots in Elders

**Dominique Gélinas Bronsard:** Co-conception of an Internet-based Intervention for Assistive Technology Users and their Family Caregivers

**Anna Forsman:** Psychosocial Innovations for the Promotion of Mental Wellbeing: The Finnish @geing Online Project

**Yeji Hwang:** Feasibility of Virtual Reality Experience of Nature as a Nursing Intervention

**Carina Katigbak:** Chinese Immigrants’ Views on Exercise & Using Technology to Enhance Physical Activity

**Jeehoon Kim:** Impact of Older Adults’ Internet Use on the Cost of Informal Caregiving

**Alexandra Korall:** Evaluation of a Hip Protector Program to Prevent Fall-Related Hip Fractures in Long-Term Care: 12-Month Retrospective Case-Control Study

**Helen Lach:** Development of an Online Matter of Balance Program: Input from Participants

**Lori Letts:** Rehabilitation as a Health Strategy to Address Multimorbidity and Aging in Primary Care

**Stephanie Maganja:** Activity Monitor Step Counting Accuracy and Reliability

**Noelannah Neubauer:** LuDo - An Intervention System to Deter Persons With Mild Dementia From Inactivity and Restlessness

**Ann Steffen:** E-Health Intervention for Intergenerational Caregivers of Chronically Ill Older Adults

**Weizhou Tang:** A Systematic Review on App-Based Interventions Related to Alzheimer’s Disease or Dementia

**Theresa Thoma-Lürken:** Decision Support App For Nurses to Facilitate Aging in Place of People With Dementia

**Nicole Thompson:** Assessment of Function and Cognition in Older Adults with Pain

**Dominique Wright:** Using a Measure of Listening Effort to Assess Acclimatization to hearing Aids by Older Adults with Hearing Loss

**Chen Xiong:** Technology Perceptions Among Chinese Family Caregivers of Persons With Dementia: A Sex/Gender Lens

**Kexin Yu:** Longitudinal Effects of an Intergenerational Mobile Technology Program on Older Diabetes Patients
**Startup Alley**

9:30 AM - 6:00 PM

Startup Alley provides a unique opportunity for entrepreneurs to present their business to global customers, researchers, technologists, and investors attending.

**Exhibiting Startups**

**APDM Wearable Technologies:** APDM produces research-grade technology for gait and balance assessment. In less than five minutes, you can objectively measure your subject’s mobility and compare it to age matched norms. Over 600 customers worldwide use our technology, including universities, pharmaceutical companies, and hospitals, and has hundreds of peer-reviewed publications for validity. @APDMinc

**BodiMetrics/AliveSciences:** AliveSciences has partnered with BodiMetrics Performance Monitor to offer an easy-to-use Personal Wellness Tracker that’s ideal for monitoring changes in a person’s condition. Provides early warning of a change in medical conditions, along with an electronic record of vital signs that can be reviewed and discussed with a doctor. @bodimetrics

**CarePredict:** CarePredict believes deep, actionable insight into changes in the individual ADL patterns of seniors will dramatically improve their quality of life and that of those who care for them. Founded by Satish Movva in Fort Lauderdale, we have developed a wearable that generates predictive insights into declining health conditions. @CarePredict

**IA Association:** Created in 2011, Innovation Alzheimer (IA) is a general-purpose association (French law 1901) whose main scope is to put innovation at the service of the users, in particular of persons with Alzheimer’s disease and related disorders. @InnoAlzheimer

**Intuition Robotics:** Intuition Robotics is developing social companion technology to positively impact the lives of millions of older adults by connecting them seamlessly with family and friends, making technology accessible and intuitive, and proactively promoting an active lifestyle. @intuitionrobo

**LifeBio:** LifeBio captures life stories for health and wellbeing in senior living, hospice, hospitals, and in home settings. LifeBio reduces loneliness, increases feelings of purpose and meaning, and helps those facing Alzheimer’s disease or other forms of dementia. Beth Sanders, a former journalist, serves as the Founder and CEO. @LifeBio

**Mentia:** Mentia addresses the need for professional therapeutic activities on iPad that people can use at home. We are delighted to debut our first app, DEVA, at the IAGG Conference. DEVA is a dementia-friendly virtual world for people with dementia and their supporters to play, together. @mentia_me

**PreciseMeds, LLC:** Linda Litton is the Founder of the patented personal pill dispenser “Precisemeds” which eliminates pill sorting and data entry by leveraging software connecting directly with the pharmacy. Precisemeds ensures precise scheduling in four easy steps: schedule, scan, load, and dispense. We are a start-up company looking for Seed Capital. @PreciseMeds

**Silvernest:** Silvernest is unique roommate matching and home-sharing service designed for 50+ who have (or need) a home to share. The homeowner earns extra income. The housemate reduces living expenses. Both benefit from companionship. @SilvernestLife

**Skylar Technologies, Inc.:** Skylar Technologies, founded by Aakash Agarwal, is developing a health-monitoring suite for seniors. It can detect emergencies automatically, assist with short and long-term care, empower seniors and their caregivers, and aggregate health data to aid the improvement of detection, treatment and compliance methods. http://skylarsuite.com

**Tending:** Tending’s technology-enabled service guides seniors and their families in developing a personalized, affordable long-term care plan that supports seniors’ desire to age in the community, by connecting them to resources in their community and their healthcare providers. @starttending

## Pitch Competition

6:00 PM - 8:00 PM

The focus of the pitch competition is to bring the worlds of academia and tech startups closer together. Eight startups will present a compelling five-minute pitch about their investment-ready company to a panel of expert judges. The pitch competition is hosted by Aging2.0 and AGE-Well NCE, in partnership with the IAGG 2017 World Congress.

### Judges

- **June Fisher, MD,** Chief Elder Officer, Aging2.0
- **Jody Holtzman, MA,** Senior Vice President, Market Innovation AARP
- **Brian K. Kennedy, PhD,** Professor, Buck Institute for Research on Aging
- **Marwan Noel Sabbagh, MD,** FAAN Director, Alzheimer’s and Memory Disorders Division, Barrow Neurological Institute
- **Sarah Thomas,** Senior Director of Global Innovation, Genesis; Innovation Fellow, Aging2.0
- **Murray Zucker, MD,** Geriatric Psychiatrist and Healthcare Consultant

### Finalists

- Agewell Biometrics
- Braze Mobility
- care.coach
- Ceresti Health
- FallCall Solutions
- Kinesis Health Technologies
- Lava Group
- LifeAssist Technologies
- SMART Brain Aging, Inc.