



Collaborative Collision: Digital Health

Tuesday, November 12, 2024

11:00 AM – 1:00 PM

Miller Hall | Florida State University

FSU
**RESEARCH
DEVELOPMENT**
DIVISION OF RESEARCH



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AGENDA

- | | |
|-----------------|----------------------------------|
| 11:00 AM | Introductory Remarks |
| 11:10 AM | Round Table Discussions |
| 12:00 PM | Lunch is Served |
| 12:15 PM | Overview of LaunchPad RFA |
| 12:30 PM | Networking |



Collaborative Collision: Digital Health

Round Table Topics

Health IT & Data Solutions

Mobile App & Web Solutions

Children & Youth

Chronic Disease Management

Health Equity

Personalized Medicine



Laurie Abbott

College of Nursing

labbott@fsu.edu

Expertise:

- Health promotion
- Chronic disease risk reduction
- Public health nursing

Research Experience with Digital Health Technologies

- Implementation of a web-based intervention to reduce chronic disease risk among rural dwellers
- Telephone intervention study to improve problem-solving among rural veterans with heart failure

Skills and resources I bring to the collaboration

- Developing & delivering interventions in community
- Recruiting hard to reach participants
- Projects enhancing health & well-being

Skills and resources I'd like to find through collaboration

- Interdisciplinary teams
- Solutions to public health problems
- External grants, projects, manuscripts

Recent or Ongoing Digital Health Projects

Reducing Chronic Disease Risk Among Rural Adults

Notes





Mandy Bamber

College of Nursing

mbamber@nursing.fsu.edu

Expertise:

- Parents of children with chronic illness
- Mindfulness-based interventions
- Self-care

Research Experience with Digital Health Technologies

I am new to digital health technologies and their implementation. However, I am currently conducting a systematic review of the literature regarding the use of mHealth and other virtual based interventions for self-care and social support in parents of children with chronic health conditions.

Skills and resources I bring to the collaboration

- Recruitment ability
- Nursing skills
- Writing skills
- Partnership with mHealth company

Skills and resources I'd like to find through collaboration

- mHealth wearable app development
- Grant experience
- Intervention feasibility experience

Recent or Ongoing Digital Health Projects

R34 submission would investigate A Comprehensive mHealth App with Self-Care and Social Support for Parents of Children with Special Healthcare Needs

Leverages the existing Adhera Caring Digital Program (ACDP) mHealth app, but will modify to needs of caregivers

Notes





Henna Budhwani

College of Nursing
Institute on Digital Health and Innovation (IDHI)
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Expertise:

- Intervention research
- Implementation science
- Health equity

Research Experience with Digital Health Technologies

- Address the causes and consequences of disparities among stigmatized populations that experience adverse health outcomes in resource-constrained settings
- Methodological expertise in qualitative and mixed-methods research, mHealth and digital Health interventions, and pragmatic trial design
- Underserved and stigmatized populations in the US and across Asia, the Caribbean, Latin America, and sub-Saharan Africa

Skills and resources I bring to the collaboration

- Implementation science
- Pragmatic & clinical trial design
- Intervention design
- Health equity
- Mixed methods research

Skills and resources I'd like to find through collaboration

- Big data analysis
- Biostatistics
- Clinical research expertise
- Local clinical partners

Recent or Ongoing Digital Health Projects

R01: A multidimensional digital approach to address vaccine hesitancy and increase COVID-19 vaccine uptake among African American young adults in the South

R33: Medical Information Service via Mobile Telephone (m-MIST) provider support to improve pregnancy outcomes

K01: Adapting and pilot testing a behavioral intervention to incorporate advances in HIV prevention for Black Young MSM in Alabama

Notes





Shayok Chakraborty

Computer Science
Institute for Successful Longevity
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Expertise:

- Machine learning
- Computer vision
- AI for health

Research Experience with Digital Health Technologies

- Several interdisciplinary collaborative projects in the domain of digital health, including Psychology Department, College of Communication and Information, College of Medicine, Sociology Department, College of Education

Skills and resources I bring to the collaboration

- Data/image analysis
- Predictive modeling using deep learning
- Predictive modeling under weak human supervision
- Artificial intelligence

Skills and resources I'd like to find through collaboration

- Interesting research problems necessitating data analysis and AI

Recent or Ongoing Digital Health Projects

NSF CAREER project to develop novel active learning algorithms for a variety of applications

Development of novel AI techniques to improve quality of life in older adults

Leveraging AI for children with autism spectrum disorder (ASD)

Notes





Jie Chen

College of Nursing
Brain Science & Symptom Management Center
jc22db@fsu.edu

Expertise:

- Pain management
- Gut-brain axis
- Multi-omics

Research Experience with Digital Health Technologies

- Multidisciplinary study using online self-management modules for IBS pain and low back pain
- Home-based online meditation for managing low back pain

Skills and resources I bring to the collaboration

- Pain phenotype
- Biomarkers
- Self-management
- Multi-omics
- Lived experience

Skills and resources I'd like to find through collaboration

- Digital markers of pain/symptoms
- Mobile apps
- Virtual reality
- Digital therapeutics
- AI / machine learning

Recent or Ongoing Digital Health Projects

Home-based online meditation on managing low back pain

Notes





Russell Clayton

School of Communication
Institute for Successful Longevity
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Expertise:

- Health communication
- Persuasion
- Psychophysiology

Research Experience with Digital Health Technologies

- Health communication scientist with a focus on harnessing media for positive ends, specifically in the context of public health
- Examining audience cognitive, affective, attitudinal, and behavioral responses to persuasive health messages
- Self-report, behavioral, and peripheral psychophysiological measures (e.g., HR, skin conductivity, facial electromyography) to examine how audiences respond second-by-second to health communication messages

Skills and resources I bring to the collaboration

- Psychophysiology methods
- Health communication & persuasive health messages
- Quantitative methods
- Advertising

Skills and resources I'd like to find through collaboration

- Ambulatory assessment
- Collaboration
- Grant writing

Recent or Ongoing Digital Health Projects

An examination of oral nicotine pouch ever-users' psychophysiological and self-report responses to anti-oral nicotine pouch videos on TikTok

Under the "Zynfluence": A psychophysiological and self-report investigation of influencer promotion of oral nicotine pouches on TikTok

Notes





Lucinda Graven

College of Nursing
ISL, Pepper Center, IDHI, BSSMC
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Expertise:

- Cardiovascular & chronic disease mgmt.
- Intervention research in rural and underserved populations

Research Experience with Digital Health Technologies

- Virtual interventions
- Telehealth modalities for intervention delivery

Skills and resources I bring to the collaboration

- Nurse practitioner
- Heart failure
- Family science (dyads, caregiver)
- Social determinants of health
- Rural population research

Skills and resources I'd like to find through collaboration

- Digital health intervention development
- Data analyst / algorithm guided intervention
- Person-centered tailoring

Recent or Ongoing Digital Health Projects

Adapting a previously tested telehealth intervention for a web-based or digital platform

Notes





Lisa Hightow-Weidman

College of Nursing
Institute on Digital Health and Innovation
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Expertise:

- Digital health interventions
- HIV
- Adolescents and young adults

Research Experience with Digital Health Technologies

- Founding Director of IDHI at FSU
- Development, implementation, and evaluation of digital health interventions to address the HIV Care Continuum for adolescents and young adults, particularly among sexual and gender minority populations
- Digital health interventions using game-based elements, self-monitoring and tracking, and provision of social support to increase engagement and impact

Skills and resources I bring to the collaboration

- Behavior change
- Evaluation using paradata
- NIH proposals
- Global collaboration
- Mentoring

Skills and resources I'd like to find through collaboration

- Gain additional collaborations across FSU to increase grant portfolios of early-stage investigators

Recent or Ongoing Digital Health Projects

Adolescent Medicine Trials Network for HIV Interventions (ATN) Scientific Leadership Center

One Cow Standing, LLC Title: The HMP Next Gen digital health platform: accelerating research implementation, amplifying public health impact

Resilient HIV Implementation Science with SGM Youths using Evidence (RISE) Clinical Research Center in Africa

Notes





Mike Killian

College of Social Work
Initiative for the Advancement of Pediatric
Transplant Health Research
mkillian@fsu.edu

Expertise:

- Pediatric transplantation
- Medication adherence
- Psychometrics

Research Experience with Digital Health Technologies

- Technology to monitor, support, and improve health outcomes in pediatric transplantation (e.g., enhancing medication adherence)
- Digital health tracking systems (e.g., EHR, mHealth)
- Telehealth interventions and digital engagement tools to support patients and families, addressing psychosocial concerns and health literacy
- Geocoding and other digital methods to assess environmental factors
- Wearable technologies for real-time health monitoring in pediatrics

Skills and resources I bring to the collaboration

- Quantitative methods
- Pediatric transplant health
- Measurement/psychometrics
- Interdisciplinary collaboration
- Clinical networks & data access

Skills and resources I'd like to find through collaboration

- Advanced data analytics and machine learning
- Clinical trial design
- Technology development
- Health policy & regulatory

Recent or Ongoing Digital Health Projects

Development and implementation of a digital health tool to support medication adherence in pediatric transplant recipients

Psychosocial Risk Assessment Tool (PPAT): A digital health approach for assessing psychosocial risks in pediatric transplant patients and families

Notes





Longfeng Li

College of Education, Health, & Human Sciences
Human Development & Family Science

ll24y@fsu.edu

Expertise:

- Child development
- Parent-child dynamics
- Statistics

Research Experience with Digital Health Technologies

- Secondary data analyses examining video game use, sleep, and physical activity in relation to children's self-regulation, school performance, and physical and mental health
- Studied measurement issues of sleep, including measurement invariance across groups and biases in self-report compared to actigraphy assessments by race/ethnicity

Skills and resources I bring to the collaboration

- Developmental science
- Family science
- Stress physiology
- Longitudinal design, structural equation modeling, multi-level modeling

Skills and resources I'd like to find through collaboration

- Interest in digital media
- Child & adolescent development
- Family science

Recent or Ongoing Digital Health Projects

An ecological momentary assessment study on the associations between regulatory media use (e.g., using screen media to calm a distressed child) and child self-regulatory development

Notes





Mia Liza A. Lustria

School of Information
ISL, CTBScience
mlustria@fsu.edu

Expertise:

- eHealth/mHealth
- Technology-based behavior change interventions
- Persuasive technology strategies

Research Experience with Digital Health Technologies

- 20+ years in eHealth and mHealth approaches and persuasive health technology strategies
- Design and evaluation of tech-based behavior change interventions and health informatics systems for at-risk (e.g., older adults, HIV), low health literate, disadvantaged, and underserved populations (e.g., immigrants)
- Persuasive technology strategies to improve patient engagement and adherence, acknowledging context, culture, and individual differences

Skills and resources I bring to the collaboration

- User-centered design
- Behavior change
- Tailoring, gamification
- Survey, quasi-experimental, and participatory methods

Skills and resources I'd like to find through collaboration

- mHealth design and development (including AI)
- Experimental research
- Implementation science
- Statistics

Recent or Ongoing Digital Health Projects

LabGenie: A Patient-Engagement Tool to Aid Older Adults' Understanding of Lab Test Results

Evaluation of a Mobile App-Based Video Directly Observed Therapy (Video DOT)

Intervention for Medication Adherence in Pediatric Heart Transplant Patients

The Adherence Promotion with Person-Centered Technology (APPT) Project:

Promoting Adherence to Enhance the Early Detection and Treatment of Cognitive Decline

Notes





Karen MacDonell

Behavioral Science and Social Medicine
Center for Translational Behavioral Science

kmacdonell@fsu.edu

Expertise:

- Behavioral interventions
- Emerging adulthood
- Chronic illness

Research Experience with Digital Health Technologies

- Multiple NIH-funded projects focused on using mobile technology for research assessment and/or intervention delivery
- Health equity research with adolescents and young/emerging adults with chronic illness or at-risk for illness (e.g., asthma, HIV)

Skills and resources I bring to the collaboration

- Clinical trials
- Adaptive design
- Ecological momentary assessment (EMA)
- Intervention development
- Developmental psychology

Skills and resources I'd like to find through collaboration

- JITAs and EMI
- Additional EMA expertise
- Novel approaches to SMS
- New tech for medication adherence
- Care transition/connection

Recent or Ongoing Digital Health Projects

Optimizing mobile interventions to overcome stigma and promote HIV prevention among Thai young transgender women

Adapting mHealth interventions to improve self-management of HIV and substance use among emerging adults in Zambia

SHARE Program: Innovations in Translational Behavioral Science to Improve Self-management of HIV and Alcohol Reaching Emerging Adults

Notes





Geraldine Martorella

College of Nursing
Brain Science & Symptom Management Center
gmartorella@fsu.edu

Expertise:

- Pain
- Non-pharmacological intervention
- Self-management

Research Experience with Digital Health Technologies

- Web-based (asynchronous), tailored, brief CBT or mindfulness interventions to facilitate pain self-management after major surgery
- Non-invasive brain stimulation and combined interventions (+ meditation) in a home-based format using videoconferencing to guide patients
- In surgical context and community-based settings for management of chronic pain

Skills and resources I bring to the collaboration

- Symptom management
- Patient-centered and self-management approaches
- Qualitative / mixed methods
- Sensory testing, brain imaging

Skills and resources I'd like to find through collaboration

- Digital intervention delivery
- Intervention monitoring
- Online data collection and data safety
- Ethical considerations

Recent or Ongoing Digital Health Projects

Implement and evaluate the efficacy of a novel, brief, online intervention called "Brief-MORE" or B-MORE (i.e., a 2-hour adaptation of Mindfulness Oriented Recovery Enhancement) for mitigating chronic post-surgical pain and chronic opioid use among adults after a major surgery

Notes





Hongyu Miao

College of Nursing
Brain Science & Symptom Management Center
hmiao@fsu.edu

Expertise:

- Neuromodulation
- Statistics
- Artificial intelligence

Research Experience with Digital Health Technologies

- Non-pharmacological intervention, especially open-loop and closed-loop neuromodulation
- Neuroimaging and mobile sensor technologies with applications in various digital health studies
- Digital health technologies to investigate pain management, mental health, aging, substance abuse, diabetes

Skills and resources I bring to the collaboration

- Clinical trials
- Artificial intelligence
- Neuromodulation
- Neuroimaging
- Wearable sensors

Skills and resources I'd like to find through collaboration

- Clinical expertise in pain management, mental health, aging, substance abuse, or diabetes

Recent or Ongoing Digital Health Projects

Identify digital biomarkers of responders and non-responders under tDCS/tACS intervention

Notes





Emilie Miley

Health, Nutrition, and Food Sciences
Institute of Sports Sciences and Medicine
emiley@fsu.edu

Expertise:

- Orthopedics
- Psychometrics
- Patient-reported outcomes

Research Experience with Digital Health Technologies

- Validation of the clinometer application for joint range of motion
- Using watch technologies to track patient movement with EHR integration

Skills and resources I bring to the collaboration

- Data analysis
- Large data manipulation
- Patient care outcomes

Skills and resources I'd like to find through collaboration

- Platform development for web-based research
- Platform development for EHR integration

Recent or Ongoing Digital Health Projects

Prediction model for physicians to determine patient outcomes prior to surgery

Development and validation of digital patient-reported outcomes in orthopedics

Creation of a digital toolbox for patient-reported outcomes in orthopedics

Notes





Kate Muessig

College of Nursing
Institute on Digital Health and Innovation
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Expertise:

- HIV
- Stigma
- Multi-level interventions

Research Experience with Digital Health Technologies

- Digital health tools, behavior change strategies, and health systems navigation to improve HIV prevention and care efforts
- National RCT testing stigma reduction to improve HIV outcomes
- Implementation studies to increase HIV PrEP in rural health clinics
- Supporting adherence to antiretroviral therapy
- Status disclosure skill building using virtual characters and natural language processing

Skills and resources I bring to the collaboration

- Qualitative methods
- Multi-site clinical trials
- NIH grants
- App-based health interventions
- Digital health platform

Skills and resources I'd like to find through collaboration

- Quantitative methods
- Non-NIH funding opportunities
- K-12 schools experience
- Community-based orgs
- Mental health services

Recent or Ongoing Digital Health Projects

Meet me where I am: A multilevel strategy to increase PrEP uptake and persistence among young sexual and gender minority men in rural NC

LYPS: Linking Youth to PrEP Services

Digital health delivery of intervention to reduce mental health symptoms and improve antiretroviral adherence among South Africa youth living with HIV

Notes





Sylvie Naar

Behavioral Science and Social Medicine
CTBScience
sylvie.naar@med.fsu.edu

Expertise:

- Translational behavioral science
- Health behavior change
- Emerging adults

Research Experience with Digital Health Technologies

- Development and testing of mHealth interventions for behavior change across various health conditions

Skills and resources I bring to the collaboration

- Team science
- Work-life balance
- Engaging marginalized populations
- Implementation science

Skills and resources I'd like to find through collaboration

- App development
- Lived experience
- Time for grant writing
- Available effort to be funded

Recent or Ongoing Digital Health Projects

Motivational Enhancement System for Adherence
Computer Intervention Authoring Software
Participatory Data Science

Notes





Michael Ormsbee

Health, Nutrition, and Food Sciences
Institute of Sports Sciences and Medicine
mormsbee@fsu.edu

Expertise:

- Performance
- Nutrition
- Metabolism

Research Experience with Digital Health Technologies

- Wearables, mobile apps, and remote monitoring technologies to collect real-time data on athletes' and clinical populations' physical activity, heart rate, sleep, and nutrition, allowing for personalized and data-driven interventions
- Optimizing training programs, enhancing recovery strategies, and reducing injury risk through monitoring

Skills and resources I bring to the collaboration

- Digital health integration
- Data interpretation
- Interdisciplinary collaboration
- Vast network of experts
- Cutting-edge facilities & tech

Skills and resources I'd like to find through collaboration

- Big data analysis experts
- Additional wearable technologies for portfolio
- Easier tracking of and communication with participants

Recent or Ongoing Digital Health Projects

Sport technology, Health, and Performance Enhancement (SHAPE): Using Technology to Determine Female Athlete Physiology and Recovery

Notes





Min Sook Park

College of Communication and Information
School of Information

mp11j@fsu.edu

Expertise:

- mHealth
- Medical ontology
- User experience

Research Experience with Digital Health Technologies

- mHealth app development with collaboration across public health, computer science, nursing, health informatics, social work
- Identifying distinctive information needs and seeking and sharing behavior in a particular health context (e.g., diabetes, dementia)
- Voice-activated mobile health (mHealth) application to support self-management of those living with both hypertension and diabetes
- Online relative risk calculation tool and multimedia products to promote COVID-19 vaccination

Skills and resources I bring to the collaboration

- System design
- App prototype development
- Text mining
- Semantic network analysis
- Information behavior

Skills and resources I'd like to find through collaboration

- Programming
- AI model implementation
- Web design

Recent or Ongoing Digital Health Projects

AI-embedded creative storytelling mHealth app for dementia caregivers

Notes





Artur Queiroz

College of Nursing
Institute on Digital Health and Innovation
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Expertise:

- HIV
- Mental health
- Substance use

Research Experience with Digital Health Technologies

- eHealth interventions to improve HIV prevention and care among vulnerable populations, particularly men who have sex with men (MSM)
- Developed and managed data visualization tools to enhance the accessibility and understanding of research findings for both researchers and stakeholders
- Development of mobile applications to support HIV Post-Exposure Prophylaxis (PEP) adherence and access

Skills and resources I bring to the collaboration

- Implementation science
- mHealth & eHealth platforms
- Data management / analysis
- Interdisciplinary collaboration
- Project management

Skills and resources I'd like to find through collaboration

- Machine learning / AI
- Software development
- Community engagement
- Health economics
- Grantsmanship

Recent or Ongoing Digital Health Projects

Postdoctoral fellowship at Northwestern University's Institute for Sexual and Gender Minority Health and Wellbeing (ISGMH), NIH-funded projects that utilized digital platforms to deliver and evaluate sexual health interventions

Notes





Rabieh Razzouk

Learning Systems Institute

rrazzouk@lsi.fsu.edu

Expertise:

- Technology development
- Education
- STEM

Research Experience with Digital Health Technologies

- Developed different educational technologies including interactive curriculum, web-based tools, mobile-based tools, AI tools, 3D printing technology, educational science hardware, learning management systems, and others
- Interested in learning more how to apply our skills at the Learning Systems Institute to collaborate and support building digital health technologies and health education within the US and across the globe

Skills and resources I bring to the collaboration

- International development
- Educational technology
- Statewide platform to disseminate resources
- Design/development team

Skills and resources I'd like to find through collaboration

- Learning about the different digital health initiatives at FSU
- Meeting possible collaborators for health education and international development

Notes





Laura Reid Marks

Behavioral Sciences and Social Medicine
Center for Translational Behavioral Science
laura.reidmarks@med.fsu.edu

Expertise:

- Cultural tailoring of behavioral health interventions
- Race-related stress
- Qualitative and quantitative research

Research Experience with Digital Health Technologies

- Currently funded by career development award (K23) through NIAAA to culturally tailor an existing mindfulness mobile health application for Black college men who engage in risky drinking behaviors

Skills and resources I bring to the collaboration

- Qualitative and quantitative research
- Emerging adulthood (18-29 y)
- Measuring and investigating race-related stressors

Skills and resources I'd like to find through collaboration

- Expertise in longitudinal designs
- Existing datasets for collaboration

Recent or Ongoing Digital Health Projects

Translating Behavioral Economics Strategies to Culturally Tailor a Mobile Health Mindfulness Intervention to Reduce Risky Drinking Behaviors in Black College Student Men

Notes





Mollie Romano

School of Communication Science & Disorders
Early Childhood Research & Practice Center
mollie.romano@cci.fsu.edu

Expertise:

- Early intervention
- Implementation science
- Social media interventions

Research Experience with Digital Health Technologies

- Conducted three versions of a pilot project that uses a social media intervention (BabyTok Project) to build caregiver knowledge and feelings of self efficacy in helping their child learn to talk
- Conducted pre-post designs, and are looking toward building toward randomized controlled trials and also ways to disseminate the intervention within community-based programs

Skills and resources I bring to the collaboration

- Relationships with local early intervention programs
- Early childhood interventions
- Measurement in children's language and social interactions

Skills and resources I'd like to find through collaboration

- Experience in public health campaigns
- Partners with NICHD or other mechanisms of funding

Recent or Ongoing Digital Health Projects

BabyTok Project Seed Grant

Notes





Ruosi Shao

College of Communication and Information
School of Communication
rshao@fsu.edu

Expertise:

- Health communication
- Human-computer interact
- Artificial intelligence (AI)

Research Experience with Digital Health Technologies

- Digital health communication, examining the processes and outcomes of health communication and intervention delivered by or through digital technologies, such as AI, virtual reality, and mobile applications
- Ongoing research focuses on developing trustworthy AI chatbots across various contexts, including substance use intervention, cancer prevention and treatment, and mental health counseling, with a particular focus on underserved populations

Skills and resources I bring to the collaboration

- AI chatbot with LLM
- User-centered design
- Evidence-based intervention
- Psychological mechanisms
- Intensive longitudinal data

Skills and resources I'd like to find through collaboration

- Access patient populations
- Clinical practice settings
- Computational methods
- Natural language processing
- Machine learning

Recent or Ongoing Digital Health Projects

Personalizing Smoking Cessation with Aipaca: A Mixed-Methods Study on Clinical Effectiveness, Communication Dynamics, and User Perceptions of a Generative AI Chatbot in Healthcare

Notes





Gashaye Melaku Tefera

College of Social Work

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Expertise:

- Immigrant and refugee health
- Health disparities
- Access to healthcare

Research Experience with Digital Health Technologies

- Part of a research project that aims to promote independent living and well-being of older adults using in-home sensor technology that monitors fall, sleeplessness and vitals
- Collected data on user experience and feedback to improve the technology and the communication interface

Skills and resources I bring to the collaboration

- Qualitative research skills
- Cultural relevance / sensitivity
- User experience research
- Social work and health tech
- Immigrant / vulnerable populations

Skills and resources I'd like to find through collaboration

- Opportunities to improve access to healthcare among immigrants and refugees through digital health

Notes





Amy Wetherby

College of Medicine, Clinical Sciences
FSU Autism Institute

Amy.Wetherby@med.fsu.edu

Expertise:

- Autism Spectrum Disorders (ASD)

Research Experience with Digital Health Technologies

- Technology to improve early detection and parent-implemented early intervention for infants and toddlers with communication delays and ASD
- Autism Navigator® collection of online tools and courses, highly interactive web platform with extensive video footage to illustrate effective evidence-based practice
- Baby Navigator for ages 9-24 months, web and mobile apps
- Effectiveness RCT of Mobile Coaching with our Early Social Interaction (ESI) model teaching parents of children diagnosed with ASD

Skills and resources I bring to the collaboration

- Child development and neurodevelopmental disorders
- Early detection & intervention
- Multi-site RCT in community
- Digital health platform, web & mobile app development

Skills and resources I'd like to find through collaboration

- Other digital health researchers
- AI integration
- Machine learning/AI to automate screening and diagnostic tools/navigation
- Scaling up to big data

Recent or Ongoing Digital Health Projects

The FSU Autism Institute has been recognized for the work we are doing with our Baby Navigator digital platform to improve early detection and access to early intervention for children with autism. Visit <https://babynavigator.com>.

See recent article in Florida Trend at

<https://www.floridatrend.com/article/40881/navigating-autism>.

Notes



Collaborative Collision: Digital Health

Additional Attendees

Elisa Angeles

Joe Frascella

Sergio Belalcazar

Julie Haltiwanger

Neelam Bharti

Kyusik Kim

Buna Bhandari Bhattarai

Justin Lee

Terra Bradley

Chengdong Li

Julia Brasileiro

Sonnie Mayewski

Joe Brigham

Dan Song

Andrew Bucior

Liyang Wang

Aokun Chen

Phill Worts

Cody Diefenthaler

Jin Xie

Jaime Elliott

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Nicole Ennis

Research Development Staff

Beth Hodges

Jared Parmer

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