

International Conference on

DIGITAL HEALTH

April 24-25, 2019 | Houston, USA



Day 1 | April 24, 2019

08:30-09:00	Registrations
09:00-09:25	Opening Ceremony
09:25-09:30	Introduction
KEYNOTE FORUM	
09:30-10:10	Title: Blockchain and the future of genomic ownership and clinical research
	Henry Ines, Shivom, USA
10:10-10:50	Title: Promoting the advancement of digital security through integration of blockchain technology
	Ryan Shaw, Blockade Technologies, USA
Panel Discussion	Networking & Refreshment Break 10:50-11:05
Sessions	Big Data and Digital Health Technologies M Health Technologies Digital Health Technologies
	Chair: Alexis Normad, Embleema Health, USA Co-chair: Elizabeth Berryman, Chnnl Ltd, New Zealand
11:05-11:30	Title: Blockchain for healthcare
	Alexis Normad, Embleema Health, USA
11:30-11:55	Title: M health start-ups: Why do they fail?
	Elizabeth Berryman, Chnnl Ltd, New Zealand
11:55-12:20	Title: A robust automated brain tumor segmentation using NiftyNet
	Meenalosini Vimal Cruz, Keene State College, USA
12:20-12:45	Title: PPX-TEC API APP: A unique approach to sending and receiving health and insurance data
	Debra Griffin & Dean Harrison, Patient Data Exchange LLC, USA
12:45-13:10 @ Sponsor	Title: Is genetic information the subject of sharing or distribution?
	Michelle Yang, Gene Information Ltd., UK
Panel Discussion	Lunch Break 13:10-14:00

14:00-14:25	Title: Data stream ensemble in a new health application for stress management at work: The case of Streblo Ezikel Chinyio & Silvia Riva, University of Wolverhampton, UK
14:25-14:50	Title: Fixing America's broken healthcare system Nick Desai, Heal, USA
14:50-15:15	Title: Assessment of physical function and fall risk in a group of stroke survivors using a novel smartphone application: Equilibrium Pro™ Joshua Wies, Agewell Biometrics Inc., USA
15:15-15:40	Title: Exergaming for individuals with spinal cord injury Won Deborah, California State University, USA
15:40-16:05	Title: The specialties of your app in the field of healthcare that stands you a step ahead from other apps Samar Singla, JungleWorks, USA
Panel Discussion	Networking & Refreshment Break 16:05-16:25
16:25-16:50	Title: Benefits realization of an electronic medical record introduction: An approach and outcomes in an Australian Tertiary Hospital Stephen Ayre, Metro South Health, Australia
16:50-17:15	Title: Navigating the minefield of ethics in digital health: protection versus progress Elizabeth Berryman, Chnnl Ltd, New Zealand
Day 1 Concludes	
Day 2 April 25, 2019	
KEYNOTE FORUM	
10:00-10:40	Title: Next generation patient risk scoring system using artificial intelligence and computational biology Mohamad Ammar Ayass, Ayass Bioscience, LLC, USA
Panel Discussion	Networking & Refreshment Break 10:40-11:00
11:00-11:40	Title: TBA Raj Pallapothu, Bayer, USA

Sessions	Bioinformatics and Digital Health e-Health
	Chair: Mohamad Ammar Ayass, Ayass BioScience LLC, USA
11:40-12:05	Title: Text mining and information extraction from medical text
	Sunandan Chakraborty, Indiana University, USA
12:05-12:35	Title: MoNet: Molecular network-based scoring system
	Kasthuribai Viswanathan & Kevin Zhu, Ayass Bioscience, LLC, USA
12:35-13:05	Title: Ethical and policy challenges in digital health
	Eric Holzclaw, PossibleNOW, USA
Panel Discussion	Lunch Break 13:05-13:50
13:50-14:25	Title: Analysis of the German healthcare market for online video consultations: Development status and market potential of teleconsultation between physician and patient
	Christian Maier, University of Bayreuth, Germany
14:25-14:50	Title: Evaluation of usability data in a mobile stroke application
	Mahrin Rahman, Burrell College of Osteopathic Medicine, USA
14:50-15:15	Title: Digital therapeutics and women health: Innovation for women
	Cotty Eslous Marine, LUCINE, France
15:15-15:40	Title: Development of computer software for cardiometabolic risk assessment
	Charles Chukwumeka Onoh, Federal University of Technology, Nigeria
Panel Discussion	Networking & Refreshment Break 15:40-16:00

Award & Closing Ceremony

