



GRADUATE
HEALTHCARE
BUSINESS
ASSOCIATION

Hopkins Healthcare Business Conference

INNOVATING FOR IMPACT

FEBRUARY 27-28,
2025

*This program is up-to-date as of 02/18/2025



Welcome

The Hopkins Healthcare Business Conference (HHBC) Organizing Committee is excited to present our **annual healthcare conference**, developed collaboratively by the Graduate Healthcare Business Association, Johns Hopkins Carey Business School, and the Hopkins Business of Health Initiative. It will showcase the vibrant and diverse community of healthcare innovators we have here at Johns Hopkins and in the DMV community.

HHBC is designed to **foster collaboration between academia, industry leaders, and public sector decision-makers** to explore disruptive innovations shaping the future of healthcare and life sciences. Under the theme "**Innovating for Impact: Achieving the Triple Aim through Disruptive Healthcare Solutions**," experts will share how cutting-edge advancements can improve patient outcomes, enhance population health, and reduce healthcare costs. From a live workshop for participants hosted by the **Pava Center for Entrepreneurship** to expert-led panels, keynote addresses, and interactive discussions, HHBC will cover critical topics such as **precision medicine, AI-driven clinical workflows, and virtual care models**. The event aims to provide attendees with the insights, connections, and tools necessary to navigate the evolving healthcare business landscape while addressing real-world challenges. With participation from leaders across academia, biotech, medtech, healthcare IT, and more, HHBC serves as a unique platform for fostering innovative collaborations that drive meaningful healthcare transformation.

THANK YOU for attending and your active participation! We hope you have a wonderful experience.

HHBC Organizing Committee

Organizing Committee



Deanna
Portero



Aayush
Gupta



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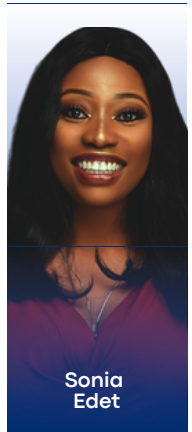
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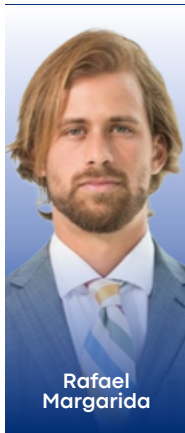
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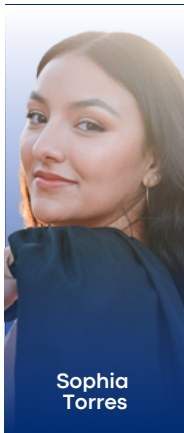
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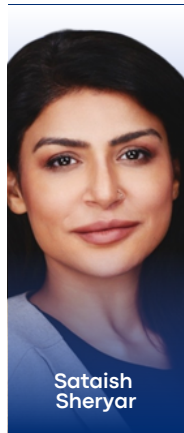
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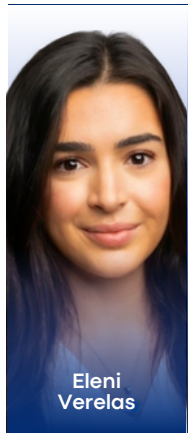
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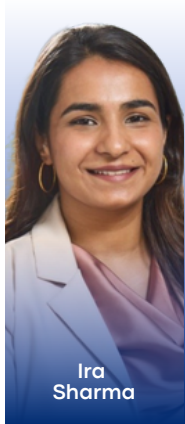
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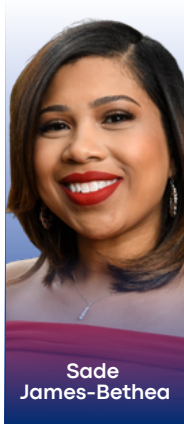
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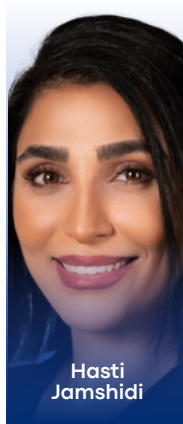
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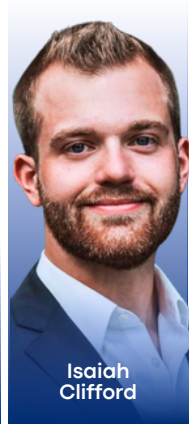
Hasti
Jamshidi



Cijoon
Jeong



Annick
Renaudin



Isaiah
Clifford

Special Thanks to our Advisors:



Wendy Crowley



Dan Polsky



Michael Darden



Courtney Campbell

AGENDA - DAY 1

Thursday, February 27

4:00 PM	Registration	CHARLES RIVER ASSOCIATES BLACKBIRD LABS	PASSANO LOBBY
4:15 PM	Welcome		PASSANO LOBBY
4:30 PM	Innovation Sprint	PAVA CENTER FOR ENTREPRENEURSHIP	PASSANO LOBBY
6:00 PM	Dinner		PASSANO LOBBY
6:45 PM	Awards & Closing	PRESENTED BY CONNECTECHEALTH	PASSANO LOBBY

Innovation Sprint

DAY 1 - PASSANO LOBBY

4:00 PM - 7:00 PM

Join us for an interactive, fast-paced innovation workshop where you'll transform cutting-edge technologies into startup ideas and pitch them to expert judges! This hands-on session is designed for entrepreneurs, innovators, and problem-solvers looking to build a team, explore new business opportunities, and cultivate your creative curiosity in an exciting, collaborative environment.

Workshop Directors



Josh Ambrose

Director, PAVA CENTER FOR ENTREPRENEURSHIP

Josh oversees all Pava Center initiatives, facilitating Johns Hopkins Technology Ventures' student hub for entrepreneurship and innovation. With a diverse background in higher-education administration, he works with the team to accelerate ventures that create change and expand opportunity in Baltimore...and beyond! He likes talking with ventures at every level of starting up and will work diligently to help make the connections to ensure the next level of success.



Paul Davidson

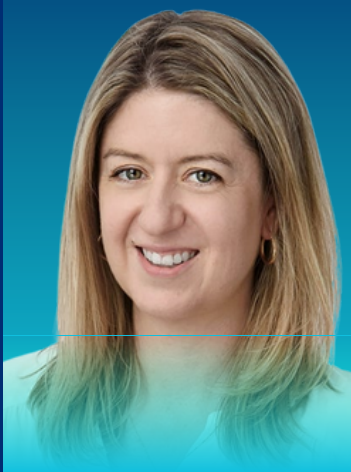
Associate Director, PAVA CENTER FOR ENTREPRENEURSHIP

Through his role, Paul supports student entrepreneurs as they seek to launch or expand their ventures. He manages pre-orientation programs, curricular integration and experiential learning opportunities to create new opportunities for entrepreneurship at Johns Hopkins. He lives in Baltimore and it excites him that student entrepreneurs will be future leaders and changemakers in the city, region and beyond.

Judges

Kaitlyn Edsall Austin

Vice President,
CHARLES RIVER ASSOCIATES



Krishna Mukunda

CEO,
CONNECTECHEALTH



Virginia Burger

Venture Partner,
BLACKBIRDS LABS



Agenda - Day 2

Friday, February 28

8:30 AM	Registration & Light Breakfast		24 A/B
9:15 AM	Dean's Welcome		24 A/B
9:30 AM	Keynote		24 A/B
10:00 AM	Panels 1A & 1B	1A: TELEHEALTH & VIRTUAL CARE 1B: ROI OF HEALTHCARE AI	24 A/B 230
11:15 AM	Panel 2A & Fireside Chat 2B	2A: SCALING PRECISION MEDICINE 2B: VACCINE COMMERCIALIZATION	24 A/B 230
12:30 PM	Employer Engagement & Lunch		PASSANO LOBBY
1:30 PM	Panels 3A & 3B	3A: CURING GENETIC DISEASES 3B: MILITARY HEALTH MATTERS	24 A/B 230
2:45 PM	Panels 4A & 4B	4A: PRODUCT MGMT IN HEALTHCARE 4B: WOMEN'S HEALTH & MEN AS ALLIES	24 A/B 230
4:00 PM	Closing Remarks & Reception		PASSANO LOBBY

DEAN'S WELCOME

Alexander Triantis, PhD

**Dean,
JOHNS HOPKINS CAREY BUSINESS SCHOOL**

Dean Triantis is the third dean of Johns Hopkins Carey Business School, serving since 2019 and reappointed in 2024. Under his leadership, Carey has revamped its STEM-designated full-time and Flexible MBA programs, launched online MS programs in business analytics and real estate, and expanded dual degree offerings. He has also overseen significant enrollment growth, achieved gender parity across programs, and enhanced Carey's reputation through interdisciplinary research centers focused on business and health, AI, leadership, and technology.

Previously, Dean Triantis served as dean of the Robert H. Smith School of Business at the University of Maryland (2013–2019) and chaired its Finance Department (2006–2011). He began his academic career at the University of Wisconsin and was a visiting scholar at MIT Sloan. He holds a PhD from Stanford University and engineering degrees from the University of Toronto.

A corporate finance and valuation expert, Dean Triantis has published extensively, served on journal editorial boards, and consulted for multinational corporations. He has received multiple teaching awards and was named an Outstanding Professor by Businessweek. He is the immediate past chair of AACSB and has held leadership roles in the Financial Management Association International.



KEYNOTE SPEAKER

A. Seiji Hayashi, MD, MPH

**Chief Medical Officer,
CAREFIRST COMMUNITY HEALTH PLAN MARYLAND**

Dr. Hayashi is Chief Medical Officer for CareFirst BlueCross BlueShield Community Health Plan Maryland and Lead Medical Director for Government Programs. CareFirst serves 3.5 million individuals and groups in Maryland and the Washington metropolitan area.

Dr. Hayashi is a board certified family physician and an experienced leader in primary care, quality improvement, and health policy at the local and national levels. Prior to CareFirst, he spearheaded health services integration and transformation at two area federally qualified health centers. Hayashi's national health policy experience comes from his role as Chief Medical Officer for the federal Community Health Center Program at the Health Resources and Services Administration. He started his career at Georgetown University and at George Washington University teaching public health and conducting health policy research.

Dr. Hayashi graduated with honors in Studio Art from Vassar College, received his M.D. with Alpha Omega Alpha distinction from the Albert Einstein College of Medicine and completed his family medicine residency training at the University of California San Francisco. He received his M.P.H. from the Harvard School of Public Health while a fellow with the Commonwealth Fund/Harvard University Fellowship in Minority Health Policy.



PANEL 1A

10:00 AM - 11:00 AM, 24 A/B

The Future of Telemedicine: Building Permanent Digital Care Models

This panel will explore the evolving landscape of telemedicine and virtual care, focusing on its potential to become a permanent component of healthcare delivery. Panelists will discuss the impact of telemedicine on care delivery, challenges faced during implementation, and the sustainability of telemedicine as a long-term business model. Attendees will gain a deeper understanding of the opportunities and barriers in creating effective and scalable digital care solutions.



Staci Hodge, PA-C, MHA

AVP Center for Virtual Care, LIFEBRIDGE HEALTH

Staci Hodge, PA-C, MHA, is the Assistant Vice President of the LifeBridge Health Center for Virtual Care, where she leads efforts to leverage digital technology across inpatient, transition, and ambulatory care to improve patient outcomes and access. A former orthopedic surgery physician assistant, she earned her Master of Health Administration from Johns Hopkins in 2018 and has since held clinical and administrative leadership roles. In her current role, she collaborates with health system leaders to enhance the integration of digital solutions in patient care and support bedside teams.



Katherine Martinko, MPH

Senior Director of New Ventures, HEALTHWORX STUDIO

Katherine Martinko leads the funding and building of New Ventures for Healthworx Studio. A product executive with 15 years of experience in digital health and value based care, her work has won awards from AARP, HHS, and Health 2.0. With a background in public health, she focuses on building outcomes-focused companies with exceptional growth potential.



Cynthia Horner, MD, FAAFP

Chief Medical Officer, AMWELL

Cynthia Horner, MD, is the Chief Medical Officer at Amwell, where she leads thousands of clinicians delivering virtual care globally and oversees programs such as virtual primary care, urgent care, women's health, and behavioral health. She collaborates with hospital systems, payers, and Amwell's product and engineering teams to design solutions that ensure high-quality clinical outcomes and regulatory compliance. With over 20 years of experience in family medicine, Dr. Horner also contributes to the American Board of Telehealth as a course contributor.

Helen Hughes, MD, MPH

Medical Director of Office of Telemedicine, JOHNS HOPKINS SCHOOL OF MEDICINE

Dr. Hughes serves as Medical Director for Johns Hopkins Medicine's Office of Telemedicine and also co-chairs the Johns Hopkins Patient Family Centered Design Committee which approves changes to the MyChart patient portal. She is an Associate Professor of Pediatrics at the Johns Hopkins University School of Medicine and practices general pediatrics in East Baltimore.



Analyzing the Return on Investment of Artificial Intelligence in Healthcare

This panel will examine how return on investment (ROI) influences AI adoption in healthcare, exploring its current state across administrative, clinical, operational, and patient engagement segments, as well as predictive vs. generative AI. It will break down ROI by analyzing financial, operational, and clinical factors that determine an AI tool's true impact. Experts from clinical, technology, and venture organizations will share firsthand insights on realizing value from these novel AI solutions.



Zachary Lipton, PhD

CTO, ABRIDGE

Zachary Lipton is the Chief Technologist and Scientific Officer of Abridge and a Professor of Machine Learning at Carnegie Mellon University. His research focuses on robust and adaptive machine learning, with applications in clinical medicine, NLP, and decision-making. He explores causal structure in data while leveraging deep learning tools for practical applications. Lipton is also the founder of the Approximately Correct blog and co-author of Dive Into Deep Learning, an interactive open-source textbook.



Maulik Majmudar, MD

CMO and Co-Founder, BIOFOURMIS

Dr. Maulik Majmudar is a cardiologist and Co-Founder/Chief Medical Officer at Biofourmis, a technology-enabled healthcare company. Previously, he was a Medical Officer at Amazon, leading the development of Amazon Halo, and Associate Director of the Healthcare Transformation Lab at Massachusetts General Hospital. A former Harvard Medical School professor, he launched an Aetna-funded Fellowship in Healthcare Innovation and has trained at top institutions, holding multiple patents and high-impact publications.



Reza Alavi, MD, MHS, MBA

Managing Director, QUINTUPLEAIM

Dr. Reza Alavi is a board-certified internist and healthcare executive with 15 years of experience leading population health initiatives. As the founder of Quintuple Aim, he advises startups and risk-bearing entities on value-based care strategies, contracting frameworks, and scalable growth. His firm recently launched a venture arm to foster healthcare innovation. Previously, he served as Chief Clinical Officer at DispatchHealth and led Institutional Affordability initiatives at Optum.



Nestoras Mathioudakis, MD, MS

Faculty and Co-Medical Director, JOHNS HOPKINS DIABETES PREVENTION AND EDUCATION CENTER

Dr. Nestoras Mathioudakis, an endocrinologist and researcher at Johns Hopkins, specializes in diabetes management, health informatics, and reducing care disparities. With over 100 publications and NIH-funded studies, he co-directs the Baltimore Metropolitan Diabetes Regional Partnership and has served on the Epic Endocrinology Specialty Steering Board and the Precision Medicine Diabetes Initiative's Type 2 Diabetes Prognostics Working Group.

Tinglong Dai, PhD

Ferrari Professor of Business, JOHNS HOPKINS CAREY BUSINESS SCHOOL

Tinglong Dai, PhD, is the Bernard T. Ferrari Professor of Business at Johns Hopkins University, where he co-directs the Bloomberg Distinguished Professor Cluster on Medical AI. Named a top 40 under 40 business school professor by Poets & Quants, he is a sought-after expert featured in major media outlets. He serves as Vice President of INFORMS and plays a key role in advancing AI integration into healthcare at Johns Hopkins.



PANEL 2A

11:15 AM - 12:15 PM, 24 A/B

Scaling Precision Medicine in The Healthcare System

This panel will explore the challenges and opportunities of integrating precision medicine into large-scale healthcare delivery. Leveraging genomic diagnostics, advanced therapeutics, and data-driven insights, the discussion will focus on improving patient outcomes while aligning with the Triple Aim: enhancing care quality, reducing costs, and advancing population health.



Vasan Yegnashubramanian, MD, PhD

Director, INHEALTH PRECISION MEDICINE AT JOHNS HOPKINS MEDICINE
Professor, JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE

Dr. Srinivasan "Vasan" Yegnashubramanian, M.D., Ph.D., is a Professor at Johns Hopkins School of Medicine and Director of inHealth Precision Medicine. He co-directs the Experimental and Computational Genomics Core and is Co-Associate Director of Precision Oncology at the Sidney Kimmel Comprehensive Cancer Center. His research focuses on genetic and epigenetic drivers of cancer, biomarker development, and novel therapeutic strategies.



Deanna Hanisch, MS

Vice President of Health IT, JOHNS HOPKINS MEDICINE

Deanna Hanisch, Vice President of Health Information Technology at Johns Hopkins, coordinates clinical and patient administrative IT teams to enhance software solutions and services for patients, clinicians, and staff. Previously, she was the senior director of the Epic project team, leading Health IT initiatives and advancing the central data warehouse. Before joining Johns Hopkins Medicine she spent nine years at Epic as implementation lead, including overseeing the Johns Hopkins Medicine Epic implementation.



Ashwini Davison, MD, FACP, FAMIA

Chief Medical Informatics Officer (Oncology) AMAZON WEB SERVICES

As a board-certified physician in Internal Medicine and Clinical Informatics, Dr. Davison's experiences have taken her from being an Osler resident to a career spanning consulting, academia, and now a fusion of multiple spheres. As a CMIO for Oncology, she is leading AWS' support for the Cancer AI Alliance. Prior to her role at AWS, she was full-time faculty in informatics and population health at Johns Hopkins School of Medicine where she worked at the intersection of healthcare, technology, education & research.



Maude Champagne, MBA

Director of Market Access, ILLUMINA

Maude Champagne is a genomic diagnostic value expert, go-to-market strategist and pharmacologist, who has worked in the diagnostic testing industry for 15+ years to successfully commercialize and accelerate access to precision medicine globally.

Supriya Munshaw, PhD

Associate Dean for Academic Programs, JOHNS HOPKINS CAREY BUSINESS SCHOOL

Dr. Supriya Munshaw, Associate Professor of Practice and Associate Dean at Carey Business School, specializes in commercializing early-stage life science technologies. She oversees Carey's master's programs, co-leads the Innovations for Substance Use Disorders Program, and is a general partner at TCP Venture Capital. She has also served on NIH, USDA, and NSF I-Corps grant review panels.



Calder Biosciences Journey: Innovations & Challenges in Vaccine Development

This fireside chat will explore the current challenges and innovations shaping the U.S. vaccine landscape. It will highlight Calder Biosciences' innovative solutions while also examining crucial aspects of vaccine development. Dr. Marshall will share insights on successfully bringing new vaccine candidates to market, with a particular focus on achieving scalability and affordability in today's healthcare ecosystem.



Christopher Marshall, PhD

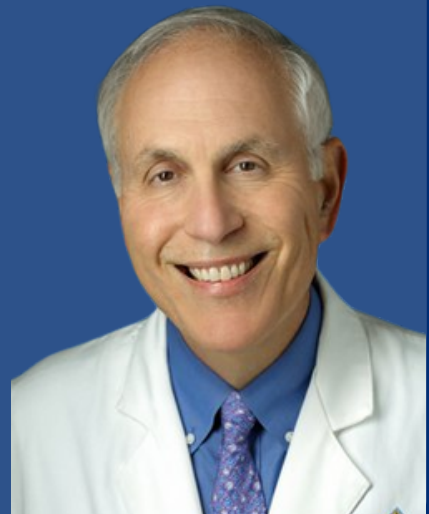
CEO, CALDER BIOSCIENCES INC.

Dr. Christopher P. Marshall is co-founder & CEO of Calder Biosciences Inc., a biotech commercializing an innovative and elegant technology that amplifies vaccine performance. A seasoned biotech entrepreneur with a Ph.D. in biomedical research from The Rockefeller University, he has founded multiple biotech companies to address critical healthcare needs. Previously, he was a management consultant at Oliver Wyman & Co., focusing on risk management and strategy for European banks.

Jonathan Zenilman, MD

Professor, JOHNS HOPKINS SCHOOL OF MEDICINE

Dr. Jonathan M. Zenilman is a professor of medicine at Johns Hopkins, with joint appointments in public health and epidemiology. An expert in infectious disease epidemiology, he developed the CDC's National Gonococcal Isolate Surveillance Program. He led Baltimore's STI program and directed Johns Hopkins' STI Prevention Center. A former chief of Infectious Diseases, he chaired the Pfizer COVID-19 vaccine safety committee. He has over 360 publications and has mentored 50+ fellows and residents.



A Dream Deferred: Barriers to Therapy for sickle cell Patients

Sickle cell disease affects over 100,000 Americans and 8 million people worldwide. While curative therapies like stem cell transplants, Lyfgenia (2023), and Casgevy (2023) exist, very few patients—even in the U.S.—have received them. This panel will examine why biomedical innovation has yet to improve population health, including patient experience challenges and high one-time costs. Discussions will cover federal efforts to expand access, how barriers in the sickle cell market apply to other fields, and gaps needing further innovation.



Teonna Woolford

CEO, SICKLE CELL REPRODUCTIVE HEALTH EDUCATION DIRECTIVE

Teonna Woolford, a Baltimore native and Sickle Cell Anemia warrior, has overcome major challenges, including pain crises, bilateral hip replacements, and a failed bone marrow transplant leading to infertility. She co-founded SC RED to advocate for reproductive care for women with Sickle Cell. Teonna has served on NIH and NHLBI working groups, published with the American Society of Hematology, and shared her message at schools, churches, and the White House. In 2021, she made history as the first patient to deliver the Charles F. Whitten Memorial Lecture.



Ijele Adimora, MD, MBA

Hematology Fellow, JOHNS HOPKINS SCHOOL OF MEDICINE; Co-Founder, FACTOR HEALTH

Dr. Ijele Adimora is a Hematology Fellow at Johns Hopkins School of Medicine, focusing on healthcare disparities. She earned her MD/MBA from Dartmouth, where she won the ASH Minority Medical Student Award for research in peri-operative anticoagulation. During her residency at the University of Texas at Houston, she received the ASH Minority Resident Hematology Award for studying sickle cell disease in disadvantaged neighborhoods. She now advances gene therapy for sickle cell and other hematologic conditions.



Michael Capaldi, MA

Executive Director, INSTITUTE OF GENE THERAPIES

Michael Capaldi is Executive Director of the Institute for Gene Therapies and spent 22 years at Sanofi, leading public affairs across diabetes, cardiovascular, oncology, transplant, and consumer health. He served on the board of the Society of Pharmaceutical & Biotech Trainers (now L-TEN) from 2006–2012, acting as President in 2011–2012. Michael holds a bachelor's from Ohio State University and a master's in education for corporate training & knowledge management.



Mariana Socal, MD, PhD

Associate Professor, JOHNS HOPKINS BLOOMBERG SCHOOL OF PUBLIC HEALTH

Dr. Mariana Socal, M.D., Ph.D., is an associate professor at Johns Hopkins Bloomberg School of Public Health, specializing in pharmaceutical pricing and policy. She advises the White House, CMS, and WHO, and has testified before Congress and the FDA. A Golden Apple award-winning educator, she also supports state-level drug affordability initiatives, including California's CAL-RX program.

Deanna Portero

VP of Partnerships and Innovation, ORPHAN THERAPEUTICS ACCELERATOR

Deanna Portero is a graduate student at Johns Hopkins University, pursuing an MPH and MBA while serving as co-President of the Hopkins Biotech Network and the Graduate Healthcare Business Association. She is VP of Partnerships and Innovation at the Orphan Therapeutics Accelerator, a nonprofit advancing shelved ultra-rare therapies. With over a decade in rare diseases, she has also coordinated gene therapy partnerships at NIH.



PANEL 3B

1:30 PM - 2:30 PM, 230

Strategies for Mental & Behavioral Health Issues in Military Populations

This panel will explore veterans' healthcare through the Triple Aim framework: population health, patient experience, and cost reduction. Panelists will discuss mental health disparities like PTSD, TBI, and gambling disorders, along with social determinants of health. Topics include access barriers, cultural competency, and cost-effective strategies like early interventions and integrated care. The session highlights how the military healthcare system can advance Triple Aim goals while addressing veterans' unique needs.



Mark Lucia, MPH, MBA

Director of Programming, KINDBRIDGE RESEARCH INSTITUTE

Mark Lucia is the Director of Programming at Kindbridge Research Institute, where he leads initiatives focused on preventing and addressing gambling-related harms, particularly within military populations. He earned his Master's in Business Administration and Public Health from Johns Hopkins University in 2024. With a public health and program development background, Mark works to advance education, research, and intervention strategies that promote responsible gambling practices and support service members and veterans.



James Albino, MS

Executive Director, US DEPT OF VETERANS AFFAIRS CENTER FOR MINORITY VETERANS

James Albino is the Executive Director of the Center for Minority Veterans at the U.S. Department of Veterans Affairs, advising on policies affecting minority veterans. He previously served as Deputy Assistant Secretary for Intergovernmental Affairs at the VA and led the President's Task Force on Puerto Rico. His career spans national AIDS policy, Hispanic advocacy, and public policy. He holds degrees in economics, economic policy, and project management and is pursuing an MBA at Johns Hopkins University.



Daniel Umfleet

CEO and Founder, KINDBRIDGE BEHAVIORAL HEALTH

Daniel Umfleet is the Group CEO of Kindbridge, overseeing Kindbridge Behavioral Health and the Kindbridge Research Institute, where he advises C-suite leaders on mental health strategies and lobbies for industry funding. Previously, he was COO at Beantalk Enterprises in England, developing the SaaS strategy for Gamban, a key component of the UK's gambling consumer protection. Before that, he was a Senior Business Analyst at Renoir Consulting in Miami, focusing on healthcare strategy implementation to enhance cost savings and care quality.

Emily Grandinetta, MCC

CEO and President, GRANDINETTA GROUP

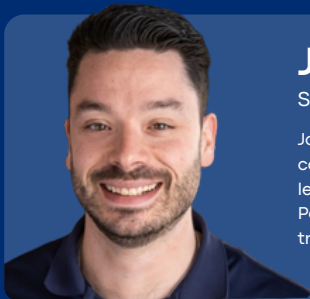
Emily Grandinetta, a Master Certified Coach, has 20+ years of experience coaching leaders across commercial, government, and nonprofit sectors. A former talent strategist at Accenture, she has led award-winning human capital initiatives and military transition coaching programs recognized by President Obama and Senator McCain. She now leads Grandinetta Group, providing executive and team coaching nationwide.



PANEL 4A
2:45 PM - 3:45 PM, 24A/B

Healthtech Product Development: From Innovation to Impact

This panel explores the journey of health technology from concept to market, focusing on the unique challenges and opportunities within the healthcare sector. Industry leaders will share insights into the product development lifecycle, strategies for overcoming commercialization barriers, and the skills required to create impactful solutions. Attendees will gain a deeper understanding of how innovation can drive meaningful improvements to the Institute for Healthcare Improvement's Triple Aim.



Joe Mercado

Senior Director of Partner Development, CAREJOURNEY by Arcadia

Joe Mercado is the Senior Director of Partner Development at CareJourney by Arcadia, the leading provider of cost and quality healthcare data. Before Arcadia's acquisition, he built the product team and led its market-leading provider performance offering. Previously, he led the behavioral health unit at Collective Medical (now PointClickCare). He also serves as an instructor at Johns Hopkins Medicine, co-directing the Entrepreneurship track in Biomedical Informatics and Data Science to bridge industry and academia.



Omar Mousa

VP of Product, VENTRICLE HEALTH

Omar Mousa is the Vice President of Product at Ventricle Health, a health tech company focused on transforming cardiac care. With nine years of product management experience, he is also a startup advisor and the Co-founder and Co-host of Concept to Care, a podcast that explores stories and insights from health tech builders and operators. Omar has dedicated his career to building impactful products in health tech and is excited to share his perspectives and engage in a dynamic conversation about innovation and growth in the industry.



Kiran Suryadevara, PharmD

Founder, XOGENOUS LABS

Kiran Suryadevara is the founder of Xogenous Labs, a digital product consultancy focused on healthcare transformation. A PharmD by training, she has experience as a clinical oncology pharmacist at Columbia University Medical Center and Memorial Sloan Kettering, bringing deep healthcare insights to digital innovation. She has led product development in real-world data, value-based care, and digital therapeutics, while also mentoring startups through accelerators like HITLAB and Firefly Innovations.

Phillip Phan, PhD

Alonzo and Virginia Decker Professor, JOHNS HOPKINS CAREY BUSINESS SCHOOL

Phillip H. Phan, Ph.D., is the Alonzo and Virginia Decker Professor at the Johns Hopkins Carey Business School with joint appointment as Professor in the Department of Medicine. His academic and professional work focuses on innovations in health care that impact patient safety and quality.



PANEL 4B
2:45 PM - 3:45 PM, 230

Health Tech Innovation for Women: Opportunities and Challenges

Women's health encompasses physical, mental, and social well-being, yet it has often been underrepresented in healthcare innovation. FemTech, a rapidly expanding sector, is changing that by providing technology solutions tailored to women's unique health needs, from fertility tracking to menopause management. This panel will explore the challenges, opportunities and the future outlook of FemTech; looking at how emerging technologies are advancing care, overcoming barriers, and empowering women to achieve better health outcomes.



Davina Frick, PhD

Professor, JOHNS HOPKINS CAREY BUSINESS SCHOOL

K. Davina Frick, PhD, is a health economist and senior faculty member at Johns Hopkins Carey Business School, where she teaches and researches healthcare markets, innovation, and leadership ethics. Previously a faculty member at the Bloomberg School of Public Health, she has also served as vice dean for education. Passionate about mentoring and diversity, equity, and inclusion, Dr. Frick is an associate editor for Women's Health Issues and enjoys combining her research with teaching on topics close to her heart.



Selena Shirkin

Founder, FETAL THERAPY TECHNOLOGY

Selena Shirkin is a Master's student at the Center for Bioengineering Innovation and Design (CBID) at Johns Hopkins. She is the CEO of Fetal Therapy Technologies, a pediatric microsurgical device company dedicated to enhancing the safety of fetal surgery in collaboration with the Johns Hopkins Center for Fetal Therapy. She is passionate about driving innovation in women's health, particularly in advancing pregnancy-related medical technologies to improve maternal and fetal outcomes through safer, more effective surgical interventions.



Ernesto Chanona, PhD

VP of Business Development and Alliance Management, CSSI LIFE SCIENCES

Ernesto Chanona, PhD, is VP at CSSI LifeSciences and an adjunct professor at Johns Hopkins University, specializing in life sciences, regulatory affairs, and strategic alliances. With an NIH research background, he drives innovation, investor relations, and global market access. As Chairman of Maryland's Commission on Hispanic Affairs, he is also committed to community advocacy and mentorship.



Stacey Lee, JD

Professor, JOHNS HOPKINS CAREY BUSINESS SCHOOL; Founder, PRAXIS PACISCI

Stacey Lee, J.D., is a Professor at Johns Hopkins Carey Business School with a joint appointment at the Bloomberg School of Public Health and a Fulbright Specialist in healthcare law. An award-winning educator, her expertise in business and health law has been featured in The Washington Post and NPR. This expertise includes the legal and regulatory landscape of FemTech, covering data privacy, FDA approval, and reimbursement challenges and their impact on innovation, patient safety, and equitable access in women's healthcare.

David Smith, MS, PhD

Professor, JOHNS HOPKINS CAREY BUSINESS SCHOOL

David Smith, PhD, is co-author of Good Guys and Athena Rising and Associate Professor & Co-Director of the Gender & Work Initiative at Johns Hopkins Carey Business School. A sociologist, his research focuses on gender, work, and family, including allyship, inclusive mentorship, and gender bias. He has published extensively on gender and the workplace in journals and book chapters.



Employer Engagement



INSTITUTE FOR GENE THERAPIES

Industry: Biotechnology, Advocacy, Non-Profit

The Institute for Gene Therapies advocates for a modernized regulatory and reimbursement framework that encourages the development of transformative gene therapies and promotes patient access.



MILLIPORESIGMA

Industry: Life Sciences

MilliporeSigma is a leading supplier to the global Life Science industry with solutions and services for research, biotechnology development and production, and pharmaceutical drug therapy development and production.



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Industry: Life Sciences Consulting

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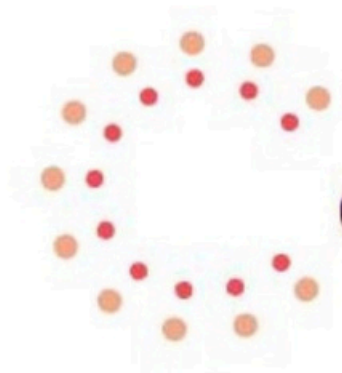


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