# **KEYNOTE SPEAKERS IN ORDER OF APPEARANCE**



# Brigadier General Joseph Ewers, MBA, MA

Deputy Commanding General (Support), 7th Infantry Division

BG Ewers has 30+ years of Army service and holds an MBA from Harvard and an MA from the Naval War College. Currently, he directs and oversees logistical operations for 14,000+ personnel, aligning organizational objectives with the Army's vision and the national defense strategy. His next assignment is at the Pentagon.



# **Brigadier General John Andrus, MD**

Joint Staff Surgeon

Brig Gen (Dr.) Andrus serves as the senior medical advisor to the Chairman of the Joint Chiefs of Staff. He oversees global military health services, focusing on operational medicine and force readiness. Brig Gen Andrus has extensive leadership experience at multiple levels of command, and as chief flight surgeon in the execution of countless airlift missions.



# Captain Franca R. Jones, PhD

Commander, Naval Medical Research Command

CAPT (Dr.) Jones (microbiology and immunology) is a Navy Medical Service Corps officer and expert in biodefense and global health security. She led DoD medical responses during infectious disease incidents, and oversaw a \$60M global infectious disease surveillance portfolio. CAPT Jones has served in leadership roles at the Pentagon, the White House, and the Defense Health Agency.



# **Kevin Chung, MD**

Chief Medical Officer, SeaStar Medical

As CMO, COL (Ret) Dr. Chung oversees strategy, direction, and execution of SeaStar's clinical development. He is an international expert in multi-organ support and extracorporeal therapies. He previously served as professor and Chair of the Department of Medicine, and professor of Surgery, at the Uniformed Services University of the Health Sciences (USUHS).



### Adit Ginde, MD, MPH

Professor and Vice Chair for Research, CU Department of Emergency Medicine

Dr. Ginde is an emergency medicine physician-investigator and international expert clinical trialist specializing in acute care research, with research leadership in sepsis, acute respiratory failure, and COVID-19. He has led numerous large multicenter clinical trials and serves in global leadership roles for major clinical trials networks.



# Ellen Embrey

Founding Partner and Chief Executive Officer, Stratitia, Inc. Chair, MTEC Board of Directors

Ms. Embrey is the Founding Partner and Chief Executive Officer of Stratitia, Inc., a consulting firm focused on developing meaningful and innovative strategies and delivering supporting tools and partnerships to bring them successfully to life. Prior to leaving federal service, Ms. Embrey served as Assistant Secretary of Defense for Health Affairs.



Colonel Joseph Catalino Jr, PhD

Reserve Deputy Command Surgeon, U.S. Transportation Command

Currently on active duty at U.S. Northern Command, Col Catalino leads a joint team supporting the DOD's global inter-theater patient movement and the Integrated Continental U.S. Medical Operations Plan. His experience includes multiple commands and flight-medic. Col Catalino has worked as a DOD civilian, and now as COO at a technology firm.



Kim Muller, Esq., MA

Vice Chancellor Innovation and Biotechnology, CU Anschutz Executive Director. CU Innovations

Ms. Muller leads business development, large-scale industry-academic collaborations, and manages multiple academic, hospital system, and early-stage venture funds of more than \$250 million. At Yale, she started more than 70 new ventures and raised more than \$5 billion in investor capital.



# Richard Zane, MD

Chief Medical Officer and Chief Innovation Officer, UCHealth System

Dr. Zane is an emergency physician and expert in health system design and digital health innovation. He created the UCHealth Virtual Health Program and is incoming UCHealth System Chief Medical Officer. As co-founder of the CARE Innovation Center, Dr. Zane partners with companies to harness data science, remote monitoring, and prescriptive intelligence to improve health care delivery.



Michael Koeris, PhD

Director, Biological Technologies Office, DARPA

Dr. Koeris was appointed as director of the Biological Technologies Office in April 2024. His research and teaching focus on all aspects of chemistry, manufacturing, and control for microbiome medicines, as well as advanced cell and gene therapy approaches.



#### **Bob Schena**

Chief Executive Officer and Co-Founder, Rajant Corporation and Rajant Health

Mr. Schena is a disruptive innovator in network technology. In 2001, he co-founded Rajant Corporation, the pioneer of Kinetic Mesh Networks. Rajant Kinetic Mesh enables real-time tele-operations for multiple industries, such as defense, mining, energy, and healthcare, in over 75 countries.



### Tell Bennet, MD, MS

Professor and Vice Chair of Clinical Informatics, CU Department of Biomedical Informatics University of Colorado Center for Health Artificial Intelligence

Dr. Bennett is a pediatric intensivist and informaticist/data scientist. He is a leader in informatics and data science, focusing on real-time clinical decision support for high-risk settings. His work advances computational models that help transform vast healthcare data into actionable insights.



### Matt Mishkind, PhD

Deputy Director, Helen and Arthur Johnson Depression Center Executive Director of Operations, Steven A. Cohen Military Family Clinic

Dr. Mishkind is a behavioral health expert specializing in telehealth and military health care. He helped develop technology-based behavioral health initiatives for the U.S. Department of Defense, focusing on telehealth for remote populations.



Ian Stanley, PhD

Associate Professor, CU Department of Emergency Medicine Psychological Health Lead, CU Center for COMBAT Research

Dr. Stanley is a licensed clinical psychologist specializing in suicide and PTSD prevention, particularly for service members, first responders, and injury survivors. His work focuses on reducing firearm-related injury risks, supported by funding from the U.S. Department of Defense and other agencies.



# Lieutenant Colonel Steve Schauer, DO, MS

Anesthesia Critical Care Medicine Fellow, CU School of Medicine, Anschutz Medical Campus Senior Fellow, CU Center for COMBAT Research

LTC (Dr.) Schauer is an emergency medicine and critical care physician with the U.S. Army and currently a fellow in anesthesia critical care at the University of Colorado. He specializes in trauma, resuscitation, and optimizing Role 1 care. Faculty at USUHS and CU School of Medicine, Dr. Schauer has multiple combat deployments and a research focus on advancing airway management and shock care.



### Abhishek Ramkumar, PhD

Chief Executive Officer & Founder, Abram Scientific

Dr. Ramkumar founded Abram Scientific, Inc. to deliver precision blood coagulation management with CoagCare, the world's first rapid POC diagnostic platform capable of performing the entire spectrum of coagulation tests. He has over 20 years experience inventing and developing medical diagnostic and surgical devices, and is the inventor of the CoagCare technology.



# Colonel Jennifer Gurney, MD

Chief, Joint Trauma System (JTS), Defense Health Agency

COL (Dr.) Gurney is a leading expert in trauma care, dedicating her career to improving combat casualty care. She led JTS trauma system development, chaired trauma committees, and improved surgical practices globally. A veteran with seven deployments, including service as Theater Trauma Director in Operation Inherent Resolve, Dr. Gurney spearheaded advancements in whole blood utilization in combat trauma.



#### Nee-Kofi Mould-Millman, MD, PhD

Professor, CU Department of Emergency Medicine

Dr. Mould-Millman is an emergency medicine physician, dually fellowship trained in EMS and Global Health, and PhD in health services research, with research expertise in trauma and prehospital care systems in resource-limited settings. He leads the Cape-Colorado-Combat (C3) Global Trauma Research Network, collaborating with South African institutions to improve early trauma care and outcomes.