

Date	Time	Room	Full_name	Presentation Name	Breakout Session Name	Department
Monday, August 3						
8/3/26	1315 - 1330	Sun B	Stanley Zimmerman	Risk Factors Associated with Reinjury in the 12 Months Post-Neuromusculoskeletal Injury among Active Duty Service Women, 2017-2023	Solutions to Optimize & Accelerate Recovery from Musculoskeletal Injury	USU_NRM-ARMORR
8/3/26	1415 - 1430	Coastal C678	Chris Paine	Mitigating Situational Stress: Mental Toughness & Operation Life Force Outcomes	Emerging Psychological Health Threats in Large-Scale Combat Operations	USU_PSY-CSTS
8/3/26	1600 - 1615	Sun A	Michelle Zemil McCreia	Development of Contemporary HIV-1 Pseudovirus COCOM Panels for Improved Evaluation of Countermeasure Efficacy	Young Investigator Plenary Session	GID_MHRP-Lab-Bcell
8/3/26	1715 - 1730	Sun D	Piper Deleon	Changes in MicroRNA Expression in Range Safety Officers Following Repetitive Subconcussive Blast Exposure	Sustaining Brain Health Readiness against Emerging Threats in the Operational Environment Part 2 - Physiological/Biomedical	USU_GEO
Tuesday, August 4						
8/4/26	0845-0900	Coastal B45	Joshua Kazman	Dietary Supplements & Exertional Rhabdomyolysis in the Army	Optimizing Nutrition to Support Military Service Members	USU_NRM-ARMORR
8/4/26	1300-1315	Sun A	Brian Agan	The Infectious Disease Clinical Research Program: A Military Translational Research Center Generating Evidence for Practice	From Lab to Line: The Military's Role in Advancing Infectious Disease Countermeasures	USU_PMB-IDCRP
Wednesday, August 5						
8/5/26	0800-0815	Sun B	Emily Ricker	Understanding Injury Prevention Knowledge, Attitudes, & Beliefs Among U.S. Marines in Secondary Training Setting	Integrating Holistic & Technological Approaches for Musculoskeletal Injury Prevention	USU_NRM-ARMORR
8/5/26	0900-0915	Coastal C678	Oleksandra Kepple	Post-mission Metagenomic Surveillance of Blood Microbiota in Military Working Dogs	One Health in Uniform: Veterinary Medicine Supporting Warfighter Readiness	USU_PMB
8/5/26	0945-1000	Sun A	Zachary Rivas	Advancement of Pathogen-Agnostic CLAROMER® Peptoids as Deployable Countermeasures for Battlefield Wound Infection Treatment	Fighting the Invisible Enemy: Combating Antibiotic Resistant Bacteria in Combat Wounds	RDO_IDD - MRBD
8/5/26	1345-1400	Sun B	Robert McGrath	Exoskeleton Reduces Modeled Tibial Load in Healthy Human Participants during Walking & Running	Exoskeletal Solutions & Amputation-focused Research on Surgical or Rehabilitation Outcomes	RDO_Rehabilitative Med-CFI
8/5/26	1345-1400	Sun D	Michelle Jennette	Inert Gas Elimination in the Injured Lung	Undersea Operational Research Panel	RDO_OUMD - Undersea Med
8/5/26	1400-1415	Sun B	Julia Castrucci	Battlefield Mobility: Analyzing Vertical Walking Loads on Fracture Treatments after a Lower Extremity Fracture	Exoskeletal Solutions & Amputation-focused Research on Surgical or Rehabilitation Outcomes	RDO_Rehabilitative Med-CFI
8/5/26	1415-1430	Coastal C678	Kevin Chuang	Association Between Body Composition Standards & Eating Disorder Medical Claims Among Active-Duty Service Men	Evaluating the Impact of Military Policies & Programs on Performance & Readiness Part 1/Warfighter Health & Performance Optimization	USU_PMB-CHSR
8/5/26	1445-1500	Sun A	Kristen Pettrone	Expanded Access Program of CYT107 as Add on Immunotherapy in Patients with Refractory Bacterial & Fungal Infections in Ukraine	Implementation, Challenges & Outcomes of Military Medical Research during Active Conflict	RDO_ACESO
8/5/26	1600-1615	Coastal A123	Zamantha Manalansan-Roberson	Sequence Matters in Modelling Combined Injury: Burn-First Combined Injury Amplifies Gastrointestinal Acute Radiation Syndrome	Ops in a Nuclear Environment: Ensuring Medical Readiness & Preparing for Complex Injuries	USU_GEO
8/5/26	1745-1800	Coastal A123	Venkateshwara Rao Dronamraju	Thrombopoietin Mimetic as Radioprotectant against High Energy Radiation Exposure	Ops in a Nuclear Environment: Ensuring Medical Readiness & Preparing for Complex Injuries	USU_AFRRI-SRD
Thursday, August 6						
8/6/26	0845-0900	Sun C	Andrew Clark	The Resilience of Muscle Regenerative Capacity Following Volumetric Muscle Loss	Traumatic Wound Healing: Regeneration of Musculoskeletal & Neural Tissues	USU_SUR-EACE
8/6/26	0915-0930	Sun A	Jacob Rutherford	Evaluation of a Laboratory Developed Test for the Qualitative Detection of HIV-1 Total Nucleic Acid on the QuantStudio Dx	Mitigating Bloodborne Infections in Future Combat Operations	GID_DCB-RAD
8/6/26	0930-0945	Sun A	Wenyao Zhang	Robust Humoral Responses From Novel HIV-1 Multiple Founder Variant-based Env Vaccines Delivered by Distinct Platforms in Macaques	Mitigating Bloodborne Infections in Future Combat Operations	GID_MHRP-Lab-Animal Models
8/6/26	1000-1015	Sun A	Caroline Subra	Protecting the Blood Supply: Anti-HIV-1 Novel Bispecific Antibody Preventing Infection after High-Dose Intravenous SHIV Exposure	Mitigating Bloodborne Infections in Future Combat Operations	GID_MHRP-Lab-Animal Models
8/6/26	1015-1030	Sun A	Trevor Crowell	Safety & Antiviral Effect of the Bispecific Monoclonal Antibody 10E8.4/ibalizumab to Inform Development for HIV Prophylaxis	Mitigating Bloodborne Infections in Future Combat Operations	GID_MHRP-Clinical
8/6/26	1115-1130	Sun A	Namrata Tiwari	Aortic Cardiopulmonary Resuscitation Lowers Renal & Hepatic Inflammasome Activation & Lipid Peroxidation after Cardiac Arrest	Advances for Managing Complex Organ Injury in Prolonged Field Care	USU_MED

8/6/26	1145-1200	Coastal B45	Bhavna Singichetti	Associations Between Musculoskeletal Injuries & Pelvic Floor Disorders in Active Duty Service Women 2017-2022	Military Women's Health Research	USU_NRM-ARMORR
8/6/26	1200-1215	Coastal B45	Michelle Mellers	Geospatial Analysis of Access to Emergency Obstetric Care for Civilian & Military Populations in the US: 2024 Update	Military Women's Health Research	USU_PMB-CHSR
8/6/26	1300-1315	Coastal B45	Kavita Singh	Multimodal MRI Characterization of Pregnancy-Related Structural & Functional Brain Reorganization	Military Women's Health Research	USU_RAD