



Breakout Sessions

Thursday, 22 August

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Breakout Sessions

Breakout Session Time	Topic Area	Time	Presentation Title	MHSRS Number	Presenter	AMA	ANCC	APA
Tampa								
Two Hour Session 0830 - 1030	What's New in Antimicrobial Development to Counter Multidrug-resistant Bacterial Infections in Military Personnel	0830 - 0850	Transforming Outbreak Investigations Across The Military Healthcare System Using Whole Genome Sequencing	MHSRS-19-00226	Patrick McGann, Ph.D.	X	X	
		0850 - 0910	High Throughput Screening Of Small Molecules For Combating Multi-drug Resistant Gram-negative Bacteria	MHSRS-19-01136	Ana Manzano, Ph.D.	X	X	
		0910 - 0930	Lantibiotics, A Novel Class Of Antibiotics In The Pharmacopeia	MHSRS-19-01107	Martin Handfield, Ph.D.	X	X	
		0930 - 0950	Biomaterial-based Immunotherapy Protects Against Drug Resistant Bacteria, Including ESKAPE Pathogens	MHSRS-19-02509	Michael Super, Ph.D.	X	X	
		0950 - 1010	Field Deployable Bacteriophage Spray-on Patches For The Prevention And Treatment Of Multidrug-resistant Bacterial Infections	MHSRS-19-02155	Nancy Tawil, Ph.D.	X	X	
		1010 - 1030	Silver-zinc REDOX-coupled Electroceutical Wound Dressing Disrupts Bacterial Biofilm In A Porcine Pre-clinical Model	MHSRS-19-02305	Mithun Sinha, Ph.D.	X	X	
Sun C123								
Two-Hour Session 0830 - 1030	Warfighter Readiness: Impact Of Trauma	0830 - 0840	Introduction		CDR Julie Chodacki, USPHS	X	X	X
		0840 - 0900	Post-collision Support to the USS Fitzgerald And USS John S. McCain: ORION, a Novel System For Tracking Trauma And Providing Targeted Outreach	MHSRS-19-01866	Jagruti Bhakta, Ph.D. Eileen Delaney, Ph.D.	X	X	X
		0900 - 0920	Post-traumatic Stress Disorder Is A Stronger Predictor Of Long-term Neurobehavioral Outcome Than Traumatic Brain Injury Severity In U.S. Military Service Members	MHSRS-19-01009	Louis French, Psy.D.	X	X	X
		0920 - 0940	Disability Status Attenuates Treatment Effects In An Intensive Outpatient Program For PTSD	MHSRS-19-00536	Tim Hoyt, Ph.D.	X	X	X
		0940 - 1000	Lifetime Trauma Exposure And Suicide Risk Among Veterans Seeking Substance Use Disorder Treatment	MHSRS-19-02613	Suzanne Thomas, M.A. Amanda Price, M.A.	X	X	X
		1000 - 1030	Questions And Discussion					
Miami								
Two-Hour Session 0830 - 1030	Management Of Sleep & Fatigue For Maximization Of Soldier Operational Readiness	0830 - 0850	Circadian-based Watchstanding Schedules For Surface Ships: Preliminary Results	MHSRS-19-00021	Panagiotis Matsangas, Ph.D	X	X	X
		0850 - 0910	Physiological Based Predictive Models Of Vigilance	MHSRS-19-00937	Jeffrey Bolkhovskoy, Ph.D.	X	X	X
		0910 - 0930	Baseline GABA Levels Are Associated With Time-on-task Performance During Sleep Deprivation	MHSRS-19-00366	William Kilgore, Ph.D.	X	X	X
		0930 - 0950	Resilience To Vigilant Attention Deficits Due To Sleep Deprivation: Non-additive Interaction Of TNF α Genotype And Caffeine	MHSRS-19-01817	Hans Van Dongen, Ph.D.	X	X	X
		0950 - 1010	Evaluation Of Electrophysiological Markers To Identify Individual Differences In Fatigue Susceptibility	MHSRS-19-00943	Michael Reddix, Ph.D.	X	X	X
		1010 - 1030	A Fieldable Wearable Neurotechnology For Sleep Enhancement	MHSRS-19-00019	Stephen Simons, Ph.D.	X	X	X

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Naples								
Two-Hour Session 0830 - 1030	Cellular Therapeutics For Treatment Of Trauma-Related Injuries	0830 - 0843	TSG-6 In Conditioned Media From Adipose Mesenchymal Stem Cells Protects Against Visual Deficits In Mild Traumatic Brain Injury Via Modulation Of Glial Activity	MHSRS-19-00130	Rajashekhar Gangaraju, Ph.D.	No CE		
		0843 - 0856	The Effects Of Cell Type And Culture Condition On The Procoagulant Activity Of Human Mesenchymal Stromal Cell-derived Extracellular Vesicles	MHSRS-19-00169	Tiffani Chance, M.S.	X	X	
		0856 - 0909	Transplantation Of The Neural Stem Cell-engineered Cell Sheet For Cerebral Reconstruction	MHSRS-19-00301	Chung-Hsing Chou, M.D., Ph.D.	X	X	
		0909 - 0922	Human Monocytes Educated With Exosomes From TLR4 Primed Mesenchymal Stem Cells Treat Acute Radiation Syndrome By Promoting Hematopoietic Recovery	MHSRS-19-00417	Christian Capitini, M.D.	X	X	
		0922 - 0935	Human Mesenchymal Stromal Cell Interactions With Innate Lymphoid Cells	MHSRS-19-00462	Barbara Christy, Ph.D.	X	X	
		0935 - 0948	Systemic Application Of Bone Marrow Derived Mesenchymal Stromal Cells On Hemostasis And Acute Immune Response In Rat With Polytrauma And Hemorrhagic Shock	MHSRS-19-00552	Xiaowu Wu, M.D.	X	X	
		0948 - 1001	A Rapid Mixed Lymphocyte Response Assay For Immunomodulation	MHSRS-19-01723	Maryanne Herzig, Ph.D.	X	X	
		1001 - 1014	Use Of The Human Acellular Vessel In The Repair And Reconstruction Of Vascular Trauma	MHSRS-19-01967	Jonathan Morrison, Ph.D.	X	X	
		1014 - 1030	Exogenous Angiotensin-(1-7) Reduces Sequelae Of Traumatic Brain Injury In Mice	MHSRS-19-02088	Zachary Janatpour, Ph.D.	X	X	
Tallahassee								
Two Hour Session 0830 - 1030	Clinical Decision Support, Robotics & Autonomous Systems	0830 - 0835	Introduction		Jose Salinas, Ph.D.	X	X	
		0835 - 0850	Virtual Health: An Evolving Capability & Research Discipline	MHSRS-19-01560	Gary Gilbert, Ph.D.	X	X	
		0850 - 0905	Electronic Trauma Resuscitation Documentation And Decision Support Using T6 Health Systems Web-based Application: A Pilot Program	MHSRS-19-01921	Lisa Angotti, M.D.	X	X	
		0905 - 0917	Point Of Care Collection And Transmission Of Injury Data In A Mass Casualty Simulation-a Pilot Study	MHSRS-19-01640	Ryan Carney, PharmD.	X	X	
		0917 - 0929	Translating Clinical Practice Guidelines For Use In A Decision Support System: Approaches And Challenges	MHSRS-19-01608	Juliane Del Toro, M.D.	X	X	
		0929 - 0941	Appraise HRC: A Validated A1 Algorithm For Triage Of Life-threatening Hemorrhage	MHSRS-19-00979	Jonathan Stallings, Ph.D.	X	X	
		0941 - 0953	Developmental Test And Evaluation Of The Medical Hands-free Unified Broadcast System For Medical Evacuation	MHSRS-19-02239	Alexandra Cholewczyznski, M.S.	X	X	
		0953 - 1005	Cath-ai: Ultrasound-guided Semi-automated Vascular Cannulation System	MHSRS-19-01327	Lars Gjestebj, Ph.D.	X	X	
		1005 - 1017	Transcranial Doppler Ultrasound Measurements Of The Middle Cerebral Artery Captured With A Fully Automated Robotic System	MHSRS-19-02558	Seth Wilk, Ph.D.	X	X	
		1017 - 1030	Ultra-wideband Based Real-time Wireless Vital Signs Transmission System Evaluation	MHSRS-19-02126	Peter Hu, Ph.D.	X	X	

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Two Hour Session 0830 - 1030	Delivering & Applying Artificial Intelligence For Warfighter Health & Readiness - A Combat Multiplier	0830 - 0845	Prediction Of Massive Transfusion And Mortality After Bleeding Pelvic Fractures Using A Rapid Autonomous Deep-learning Algorithm For Segmentation And Measurement Of Pelvic Hematoma On Computed Tomography	MHSRS-19-00426	David Dreizin, M.D.	X	X	X
		0845 - 0900	Evaluation Of A Device Combining Multi-spectral Imaging And Artificial Intelligence For Assessing Burn Wounds	MHSRS-19-01500	Brian McCall, Ph.D.	X	X	X
		0900 - 0915	"Robotics Enabled Autonomous And Closed Loop Trauma Care In A Rucksack - TRACIR"	MHSRS-19-00307	Ron Poropatich, M.D.	X	X	X
		0915 - 0930	Predictive Algorithms And Learning For Medics	MHSRS-19-01795	Gershon Weltman, Ph.D.	X	X	X
		0930 - 0945	Artificial Intelligence-based Automated Interpretation Of Lung Ultrasound Images Of Pneumothorax, Pleural Effusion And Pneumonia: Results From Human Studies	MHSRS-19-02523	Courosch Mehanian, Ph.D.	X	X	X
		0945 - 1000	Mammalian Endogenous Viral Element Expression PrOfiling In Chronic Neuropathic Pain Model Using Deep Transcriptome Survey Of Brain Regions	MHSRS-19-01367	Raina Kumar, M.S.	X	X	X
		1000 - 1015	Artificial Intelligence In Research: Ethical Considerations	MHSRS-19-01572	Vanessa HernAndez, MPH	X	X	X
		1015 - 1030	Meta-learning Of Long-term Patient Outcomes Via Electronic Medical Records	MHSRS-19-02161	LCDR Peter Walker, USN	X	X	X
Sun A								
Two-Hour Session 0830 - 1030	Topics in Research Support, Compliance & Ethics	0830 - 0835	Introduction		Diana del Monaco, Ph.D., MBA Col Carol Walters, USAF CDR Wendy Cook, USN	X	X	X
		0835 - 0850	Evolving Regulatory Oversight Of Human Subject Research In The Military Health System	MHSRS-19-01929	CAPT John Eckert, USN	X	X	X
		0850 - 0900	The Changing Tides Of Human Subject Research Regulations	MHSRS-19-01682	Nancy Dawood, Ed.D.	X	X	X
		0900 - 0910	Addressing Variability In Implementation Of The 2018 Common Rule: Respect For Partners	MHSRS-19-01737	Natalie Klein, Ph.D.	X	X	X
		0910 - 0935	Panel Q&A Session		Navy, Army, AF, and DHA reps	X	X	X
		0935 - 0945	Ethical Considerations For Research With Military Populations	MHSRS-19-00845	COL Jacqueline Killian, USA	X	X	X
		0945 - 0955	Genetic Data Security And Privacy Considerations Of Military Precision Medicine	MHSRS-19-00474	MAJ Jameson Voss, USA	X	X	X
		0955 - 1005	T2 Focal Point In The 99MDG Regional Clinical Investigation Program	MHSRS-19-02220	Jennie Moss, M.S., RN	X	X	X
		1005 - 1015	59th Medical Wing Acquiring Accreditation Acumen & Lessons Learned From Research With Uniformed Military	MHSRS-19-01098	Debra Niemeyer, Ph.D. Earl Grant, Ph.D.	X	X	X
		1015 - 1030	Questions to presenters			X	X	X

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Sun D456								
Two-Hour Session 0830 - 1030	En Route Care Future Research Challenges Part 2	0830 - 0843	Aeromedical Transport Does Not Influence Time Of Extremity Compartment Syndrome Diagnosis In Combat Casualties	MHSRS-19-01156	Alejandra Mora, M.S.	X	X	
		0853 - 0856	An Evaluation Of Critically Ill Patients With Non-traumatic Pulmonary Disease Evacuated From Theater Via Critical Care Air Transport Teams	MHSRS-19-01079	Maj John Hunninghake, USAF	X	X	
		0856 - 0910	Increasing Hardiness In Military Medical Personnel Through Immersion-based Surgical Training	MHSRS-19-01638	2Lt Sarah Syzbist, USAF	X	X	
		0910-0923	Effect Of A Supine Human's Gender And Anthropometry On Biodynamics Response During Medical Transport	MHSRS-19-00249	Rachel Kinsler, M.S	X	X	
		0923 - 0936	Simulated Aeromedical Evacuation Exacerbated Histopathology And Immunomodulation In A Rat Blast Model	MHSRS-19-00291	Anke Scultetus, M.D.	X	X	
		0936 - 0950	Patients With Traumatic Brain Injury Transported By Critical Care Air Transport Teams: The Influence Of Altitude And Oxygenation During Transport	MHSRS-19-01780	Col Vikhyat Bebart, USAFR	X	X	
		0950 - 1003	Biodynamically Validated Instrumented Supine Manikin For Evaluation Of Patient Transport Systems	MHSRS-19-02411	Khalid Barazanji, Ph.D.	X	X	
		1003 - 1016	Measurement Of Peripersonal Space In Virtual Reality: A Proof Of Concept Study	MHSRS-19-02302	Nathalia Peixoto, Ph.D.	X	X	
		1016 - 1030	Influence Of Time To Transport To A Higher Level Facility On The Clinical Outcomes Of U.S. Combat Casualties With Traumatic Brain Injury: A Multicenter Seven Year Study	MHSRS-19-01168	Lt Col Joseph Maddry, USAF	X	X	
Miami								
Two-Hour Session 1100 - 1300	Cognitive Readiness: Bridging the Gap Between Neuropsychological Tests & Warfighter Readiness	1100 - 1115	Optimizing Performance Of The Warfighter	MHSRS-19-1244	LCDR Selena Bobula, USN	X	X	X
		1115 - 1130	Development And Equivalence Of An Alternative Form Of The Charge Of Quarters Duty Test, A Multitasking Test To Inform Duty Readiness After Concussion	MHSRS-19-975	Mary Vining Radomski, Ph.D.	X	X	X
		1130 - 1145	Enhancing Language Access: A Pilot Study To Develop Linguistically And Culturally Appropriate Spanish Adaptations Of Traumatic Brain Injury Assessment Instruments For Face-to-face & Telehealth Interventions	MHSRS-19-419	Irma Molina-Vicenty, M.D.	X	X	X
		1145 - 1200	Impacts Of Cognitive Stress And Workload On Waypoint Navigation Performance During Simulated Manned-unmanned Aircraft Teaming	MHSRS-19-1889	Anil Kumar Raj, M.D.	X	X	X
		1200 - 1215	Utility Of Transcranial Electrical Stimulation For Enhancing Soldier Operational Performance: A Systematic Review Of The Literature	MHSRS-19-1343	Kathryn (Salomon) Feltman, Ph.D.	X	X	X
		1215 - 1230	Transcutaneous Electrical Nerve Stimulation To Enhance The Acquisition Of Basic Marksmanship Skills By Weapons-naïve Personnel	MHSRS-19-821	William Neumeier, Ph.D.	X	X	X
		1230-1245	A Comparison Of Two Computerized Approaches To Cognitive Rehabilitation Of Visual Attention For Mild Traumatic Brain Injury: Preliminary Results	MHSRS-19-2480	Ida Babakhanyan, Ph.D.	X	X	X
		1245 - 1300	Building And Maintaining A Cognitive Advantage	MHSRS-19-1666	Leanne Young, Ph.D.	X	X	X

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Tallahassee								
Two Hour Session 1100 - 1300	Enhancing Human Performance & Survivability in Extreme Environments	1100 - 1103	Opening Remarks		Aaron Hall, Ph.D.	X	X	
		1104 - 1116	Underground Warfare A Challenge From The Past	MHSRS-19-01941	Avishai Tsur, M.D.	X	X	
		1117 - 1129	The Naval Aviation Survival Training Program: An Objective Assessment	MHSRS-19-00239	Tanya Saloom, MPH	X	X	
		1130 - 1142	Characterization Of Pulmonary Complaints In Basic Underwater Demolition/Sea, Air, Land Candidates	MHSRS-19-01764	Michael Tripp, M.D.	X	X	
		1143 - 1155	Determining DISSUB Survival Rates Of 70kg Swine Rescued Using SRDRS Standard Operating Procedures	MHSRS-19-02127	William Rainey Johnson, M.D.	X	X	
		1156 - 1208	Approach To Astronaut Fitness Standard Recommendations For International Space Station And Exploration Mission Tasks	MHSRS-19-02053	Meghan Downs, Ph.D.	X	X	
		1209 - 1221	Voluntary Hydration Status Is Maintained During A 5-day Isothermic Heat Acclimation Program Improving Heat Stress Indicators And Maintaining Exercise Capacity	MHSRS-19-01911	Florence Wardenaar, Ph.D.	X	X	
		1222 - 1234	Effects Of Acute And Chronic Hypobaria Upon The Brain	MHSRS-19-00234	Paul Sherman, M.D.	X	X	
		1235 - 1247	A Metabolic Intervention For Improving Human Cognition During Hypoxia	MHSRS-19-02335	Michelle Sciarini, Ph.D.	X	X	
		1248 - 1300	5-hydroxymethyl-2-furfural Improves Exercise Capacity During Normoxia And Preserves Cardiovascular Function During Severe Hypoxia In Swine	MHSRS-19-01456	Brian Williams, Ph.D.	X	X	
Sun B								
Two Hour Session 1100 - 1300	Frontline Care: TBI Treatment & Management in the Prehospital Environment	1100 - 1115	Marked Benefit Of Whole Blood Resuscitation On Brain Tissue Oxygenation, Fluid Requirements, And Perfusion Pressure Requirement In Pre-hospital Resuscitation Of Traumatic Brain Injury Plus Hemorrhagic Hypotension	MHSRS-19-01419	Patrick Kochanek, M.D.	X	X	
		1115 - 1130	Enhanced By Drag Reducing Polymer Hetastarch Resuscitation Fluid Improves Cerebral Microcirculation, Tissue Oxygenation, And Neuronal Survival By Reducing Microthrombosis	MHSRS-19-02283	Denis Bragin, Ph.D.	X	X	
		1130 - 1145	A Neuroprotective Superoxide Dismutase / Catalase Mimetic Drug For Resuscitation After Traumatic Brain Injury Combined With Hemorrhagic Shock For Combat Casualty Care	MHSRS-19-01140	Jun Wang, Ph.D.	X	X	
		1145 - 1200	Tranexamic Acid Administration Following Head Trauma In A Combat Setting: Does TXA Result In Improved Neurologic Outcomes	MHSRS-19-00954	CPT Douglas Morte, USA	X	X	
		1200 - 1215	The Neuroprotective Effect Of Quetiapine In Critically-ill Traumatic Brain Injury Patients	MHSRS-19-02044	Kamil Hanna, M.D.	X	X	
		1215 - 1230	Low Level Light Therapy With Near Infrared Light Emitting Diodes In Patients With Moderate Traumatic Brain Injury	MHSRS-19-02188	Rajiv Gupta, Ph.D., M.D.	X	X	
		1230 - 1245	XPro1595 Therapy Improves Hippocampal Pathology And Associated Neurological Outcomes Following Traumatic Brain Injury	MHSRS-19-02084	Kirsty Dixon, Ph.D.	X	X	
		1245 - 1300	Anti-seizure Combination Therapies In A Preclinical Model Of Post-traumatic Nonconvulsive Seizures Induced By A Penetrating Brain Injury—An Isobolographic Approach To Detect Synergism	MHSRS-19-01248	Deborah Shear, Ph.D.	X	X	

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Tampa								
Two Hour Session 1100 - 1300	Caring For Traumatic Soft Tissue & Orthopedic Injury in Austere Environments	1100 - 1112	Tissue Nano-transfection-based Genetic Manipulation Of Graftable Tissue Leads To Improved Outcomes	MHSRS-19-02493	Daniel Gallego-Perez, Ph.D.	X	X	
		1112 - 1124	Ex-vivo Normothermic Limb Perfusion With A Hemoglobin Oxygen Carrier-based Perfusate.	MHSRS-19-01840	Sayf Said, M.D.	X	X	
		1124 - 1136	Early Intervention Of Ischemic Tissue With Oxygen Nanocarriers Is Key To Enabling Successful Implementation Of Restorative Cell Therapies	MHSRS-19-01697	Ludmila Diaz-Starokozheva, M.S.	X	X	
		1136 - 1148	Negative Pressure Wound Therapy Does Not Diminish Effectiveness Of Topical Antibiotic Powder In A Preclinical Contaminated Wound Model	MHSRS-19-01421	Stefanie Shiels, Ph.D.	X	X	
		1148 - 1200	Multifunctional Hydrogel Biomaterials For Treatment Of Wounds	MHSRS-19-01765	Mary Calderera-Moore, Ph.D.	X	X	
		1200 - 1212	Evaluation Of Licofelone As An Acute Care Immunomodulatory Strategy To Facilitate Early Wound Healing For Improved Functional Outcomes In The Treatment Of Volumetric Muscle Loss	MHSRS-19-02629	Christopher Dearth, Ph.D.	X	X	
		1212 - 1224	The Influence Of A COX-2 Specific NSAID On Biologic Scaffold Mediated Treatment Of Volumetric Muscle Loss	MHSRS-19-02624	Christopher Dearth, Ph.D.	X	X	
		1224 - 1236	Advances In The Intra-operative Positioning System Relevant To Combat Casualty Care	MHSRS-19-02386	Vikash Goel, M.S.	X	X	
		1236 - 1248	Non-invasive Ultrasound Diagnosis Of Extremity Compartment Syndrome Using Shear Wave Elastography And Vascular Micro-flow Imaging	MHSRS-19-02309	Kenton Gregory, M.D.	X	X	
		1248 - 1300	Modeling Rapid Hypothermic Cooling For Prolonged Field Care In Tourniqueted Limbs And Appendages	MHSRS-19-00022	Rafael Veraza, MPH, Ph.D.	X	X	
Sun D456								
Two Hour Session 1100 - 1300	Advances in Prolonged Care	1100 - 1115	Medical Support For Combat Operations In A Denied Environment	MHSRS-19-01266	Col Karey Dufour, DNP	X	X	
		1115 - 1130	Prehospital Survival And Prolonged Field Care During Recent U.S. Military Combat Operations	MHSRS-19-01452	Col Stacy Shackelford, USAF	X	X	
		1130 - 1145	Surgical Telementorship; Experience During San Francisco Fleet Week, And Preliminary Information About The ARTEMIS Study	MHSRS-19-01578	CAPT Konrad Davis, USN	X	X	
		1145 - 1200	Mitigation Of Hyperkalemia Using The K ⁺ -on-trolsorbent: An Ex Vivo Circulation System	MHSRS-19-00058	Andriy Batchinsky, M.D.	X	X	
		1200 - 1215	Efficacy Of Intermittent Versus Standard Reboa In A Lethal Solid Organ Injury Model	MHSRS-19-01653	CPT John Kuckelman, USA	X	X	
		1215 - 1230	Combat-related AKI Following Prolonged Hemorrhagic Shock: Model Development And Renal Tolerance To Hypotension	MHSRS-19-00795	Xiang Lusha, M.D.	X	X	
		1230 - 1245	Effect Of Hemorrhagic Shock With Damage Control Resuscitation On Local Limb Tissue Metabolism During Acute Limb Ischemia	MHSRS-19-01867	Nathan White, M.D.	X	X	
		1245 - 1300	Preventing Myoglobin Uptake Ameliorates Acute Kidney Injury Due To Rhabdomyolysis	MHSRS-19-01250	Michael Hutchens, M.D.	X	X	

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Naples								
Two Hour Session 1100 - 1300	Auditory Injury Prevention	1100 - 1110	Auditory Injury Prevention And Reduction Overview		Richard Shoge, Ph.D.	X	X	
		1110 - 1130	Considerations For Assessing The Hearing Risk Associated With Military Impulse Noise	MHSRS-19-01206	Heath Jones, Ph.D.	X	X	
		1130 - 1150	Modeling Metabolic Exhaustion Of The Auditory System	MHSRS-19-00240	Brissi Zagadou, Ph.D.	X	X	
		1150 - 1215	Otoprotection: Prevention Of Noise-induced Hearing Loss In Animal Models And Humans Trials	MHSRS-19-01835	Colleen LePrell, Ph.D.	X	X	
		1215 - 1235	Detecting Cochlear Metaplasticity After Noise-induced Hearing Loss	MHSRS-19-00628	Jianxin Bao, Ph.D.	X	X	
		1235 - 1255	Gene Therapy Approach To Protect Hearing From Age-related And Noise-induced Hearing Loss	MHSRS-19-01702	Zheng-Yi Chen, Ph.D.	X	X	
		1255 - 1300	Auditory Injury Prevention Wrap-up		Richard Shoge, Ph.D.	X	X	
Sun A								
Two Hour Session 1100 - 1300	Regulatory Update from the Food & Drug Administration & the Department of Defense	1100 - 1120	FDA Regulatory Overview		CAPT Anthony Garza, USPHS	No CE		
		1120 - 1130	FDA Regulatory Science Program		CDR Todd Myers, USPHS			
		1130 - 1150	New Developments from Center for Devices and Radiological Health		Heather Agler, Ph.D.			
		1150 - 1210	Digital Health Policy Updates		Linda Ricci, MME			
		1210 - 1230	U.S. Army Medical Research & Development Command Overview and Updates		Mark Paxton, JD, M.S.			
		1230 - 1240	U.S. Army Medical Research & Development Command Office of Regulated Activities Changes		MAJ Jonathan Stallings, USA			
		1240 - 1300	Questions & Discussion					