

MHSRS – MTEC booth poster session (booth 801)

Monday, August 26

Focus Area: **Member Showcase**

Poster Set-up: Beginning at 0900

Presenters at Posters: 1800 – 2000

Poster Take-down: Tuesday by 0900

| Poster Slot | Organization |
|--------------------|--|
| 1 | <u>Abram Scientific, Inc.</u> "CoagCare™ - Rapid, Point-of-Care Viscoelastic Diagnostic Platform for Prolonged Care of Hemorrhage in the Battlespace" |
| 2 | <u>Articulate Labs</u> "Movement-Synchronous Electrical Muscle Stimulation For Accelerated Muscle Re-Strengthening & Re-Training" |
| 3 | <u>BiomX/Adaptive Phage Therapeutics</u> "Phage Therapy: Targeting Military Infectious Disease Threats" |
| 4 | <u>Elemance LLC</u> "A Computational Human Body Model of the Male Warfighter Developed for Injury Prediction and Improved Personal Protective Equipment (PPE) Design" |
| 5 | <u>Moberg Analytics</u> "Bringing Precision Medicine to TBI Management: Triage, Monitoring, and Individualized Guidance in Prolonged Care" |
| 6 | <u>Octapharma</u> "Developing High-Quality Human Proteins from Human Plasma and Human Cell Lines" |
| 7 | <u>Rivanna Medical, Inc</u> "AI-Driven Ultrasound Imaging Systems Indispensable in Forward-Deployed Environments" |
| 8 | <u>TYBR HEALTH</u> "B3 Gel: Advanced ECM Technology for Simplified Post-Surgical Recovery" |

MHSRS – MTEC booth poster session (booth 801)

Tuesday, August 27 - Morning

Focus Areas: **Regenerative Medicine, Brain Health**

Poster Set-up: Beginning at 0900

Presenters at Posters: 1000 – 1200

Poster Take-down: Tuesday by 1400

| Poster Slot | Organization |
|--------------------|--|
| 1 | Battelle Memorial Institute "Pathogen Genomic Biosurveillance Tools for Environmental and Clinical Samples" |
| 2 | Compression Works, Inc. "Abdominal Aortic & Junctional Tourniquet-Stabilized (AAJT-S)" |
| 3 | MACH32 Inc "IMSAFE – A TXA Auto Injector For Prehospital Hemorrhage Treatment" |
| 4 | MRI Global "Immobilized CRIPSR Chemistry for Massively Multiplexed Target Detection" |
| 5 | Tachmed "At-Home Healthcare Solution for Patients" |
| 6 | Vasomune Therapeutics Inc "Threat Agnostic Host Defense Therapeutic to Fortify Endothelial Barrier Defense" |
| 7 | SiOxMed "Universal Combat Matrix: Advanced Material, Non-Compressible Torso Hemorrhage, Wounds, Burns" |

MHSRS – MTEC booth poster session (booth 801)

Tuesday, August 27 - Afternoon

Focus Area: **Hemorrhage, Blood Products, Infectious Diseases**

Poster Set-up: Beginning at 1400

Presenters at Posters: 1500 – 1800

Poster Take-down: Tuesday by 1900

| Poster Slot | Organization |
|--------------------|---|
| 1 | CorNeat Vision Ltd. “EverMatrix™ - Permanent Tissue Integrating Technology” |
| 2 | ExcelCoat Technologies, Inc. “Surgical Appliances Manufacturing” |
| 3 | GenAssist, Inc. “Assisted Muscle Regeneration” |
| 4 | Microbion Corporation “Pravibismane Suspension as a Topical, Broad Spectrum Anti-Infective Wound Care Treatment and Prevention for Combat Injury-Related Infections” |
| 5 | neuroFit, Inc. “Oculometric Assessment of Brain Health and Operational Performance” |
| 6 | New Jersey Institute of Technology “Engineering Pre-Clinical Models for Traumatic Brain Injury Research” |
| 7 | RTI International “Continuous Assessment of Health to Prevent Injury and Optimize Performance: Wearables-Based Solutions for the Warfighter” |
| 8 | The Edward Via College of Osteopathic Medicine at Virginia Tech “Osteopathy in the Cranial Field as a Method to Enhance Brain Injury Recovery: A Preliminary Study” |

MHSRS – MTEC reception poster session (Castillo de San Marcos)

Tuesday, August 27 - Night

Focus Area: **Member showcase**

Poster Set-up: Beginning at 1830

Presenters at Posters: 1900 – 2100

Poster Take-down: Tuesday by 2200

| Poster Slot | Organization |
|--------------------|---|
| 1 | BlueHalo "AI-enabled smart technologies, mobile apps, connected wearables, edge computing, and cloud-based analytics for the healthcare mission" |
| 2 | DexTech Corp "StrI Air - A Portable Disinfection Technology for Combat Care" |
| 3 | Duquesne University Nanomedicine Manufacturing Lab "Extending the Golden Hour" |
| 4 | Halomine Inc dba AvantGuard "Extend the Golden Hour: Infection and Biofilm Control" |
| 5 | Institutes for Behavior Resources "The SleepTank app: Individualized Sleep Planning for Cognitive Readiness" |
| 6 | KaloCyte, Inc. "EythroMer: Field-Deployable Artificial Red Blood Cells" |
| 7 | Noleus Technologies "The Noleus Leaf to Treat Post-Operative Ileus (POI)" |
| 8 | SenseVOC LLC "AI Olfactory Sensing Technology for Low-Cost Volatile Organic Compounds" |
| 9 | SPOC Proteomics "SPOC: Biosensor platform enabling pathogen preparedness through serology-based antibody profiling for thousands of pathogen proteins simultaneously to facilitate diagnostics, vaccines, and therapeutic development" |
| 10 | XO Armor Inc "Austere Location 3D Printing for Custom Medical Devices and Equipment Maintenance" |

MHSRS – MTEC booth poster session (booth 407)

Wednesday, August 28 - Morning

Focus Area: **Regenerative Medicine, Other Casualty Care**

Poster Set-up: Beginning at 0900

Presenters at Posters: 1000 – 1200

Poster Take-down: Wednesday by 1230

| Poster Slot | Organization |
|--------------------|---|
| 1 | <u>Capital Edge Consulting, Inc.</u> “New Federal Grant and Contract Requirements For Commercial Companies” |
| 2 | <u>Modulim</u> “Spatial Frequency Domain Imaging (SFDI): Enabling Point-of-Care Microvascular Assessment to Guide Clinical Care” |
| 3 | <u>Noxsano Inc.</u> “Active Wound Healing, Infection, and Hemorrhage Control” |
| 4 | <u>Polaris Sensor Technologies Inc.</u> “CleanSmoke: Tactical Supply Sanitization – Disinfection Kit” |
| 5 | <u>PSYONIC</u> “Advanced, AI-powered Bionic Hands for Humans and Robots” |
| 6 | PVR “20 Years of Expertise. Active Trials in Military Conflict for U.S. Sponsors. Quality Data for FDA Submissions.” |
| 7 | <u>RION Inc.</u> “Revolutionizing Exosome Science to Heal From Within” |
| 8 | <u>Viscus Biologics</u> “Xenograft Extracellular Matrix Product Platforms with a Robust Decellularization Process” |