TATRC Provides Research Transition Support to USSOCOM

On 24 October 2018, Mr. James Beach, Project Manager for TATRC's Medical Intelligent Systems Lab, traveled to U.S. Special Operations Command (USSOCOM) Headquarters in Tampa, FL, to support Mr. Jeff Luciano, the Assistant Program Manager for the Tactical Combat Casualty Care (TCCC) Casualty Evacuation (CASEVAC) program. Mr. Beach assisted in briefing the Joint Medical Exchange of Documentation and Information for Combat Casualty Care (J-MEDIC3) effort to the new Command Surgeon and worked through several other J-MEDIC3 programmatic issues. J-MEDIC3 is a USSOCOM Advanced Development effort, under PM TCCC (CASEVAC), to fulfill requirements identified in the approved USSOCOM J-MEDIC3 Capabilities Development Document, approved on 4 April 2018. This effort is a Defense Health Agency (DHA) funded initiative falling under the DHA Milestone Decision Authority, Dr. Barclay Butler.

While there, Mr. Beach also demonstrated the Tempus Pro Physiological Status Monitor as a segue to discuss the transition roadmap for USSOCOM virtual health capability from the current capability to the future J-MEDIC3 capability with the Corsium Suite (TATRC's J-MEDIC3 Virtual Medical Portal), and the Battlefield Assisted Trauma Distribution Kit (BATDOK) capability integrated with TATRC's Medical Data Cloud Research project. This demonstration was repeated for USSOCOM J-6 staff that will be assisting with the Risk Management Framework process with significant discussion on the accreditation process that is the most significant barrier to delivery of initial capability.

J-MEDIC3 offers collaborative potential to transition research from DoD Labs, ranging from TATRC's J-MEDIC3 Virtual Medical Portal, Medical Data Cloud Research, and Augmented Reality Forward Surgical Care, to the Air Force Research Laboratory's BATDOK. Mr. Jeff Luciano highlights "high levels of collaboration within USSOCOM and with the Services is absolutely critical to ensuring fielding of a J-MEDIC3 capability that meets USSOCOM requirements that is also ready for transition to the other Services and the DHA."

Mr. Beach stated, "The J-MEDIC3 is a perfect example of how program managers can leverage research organizations and research investments to deliver military capabilities that are acceptable by end users because of the high-level of engagement with the end user community." ◼◼◼