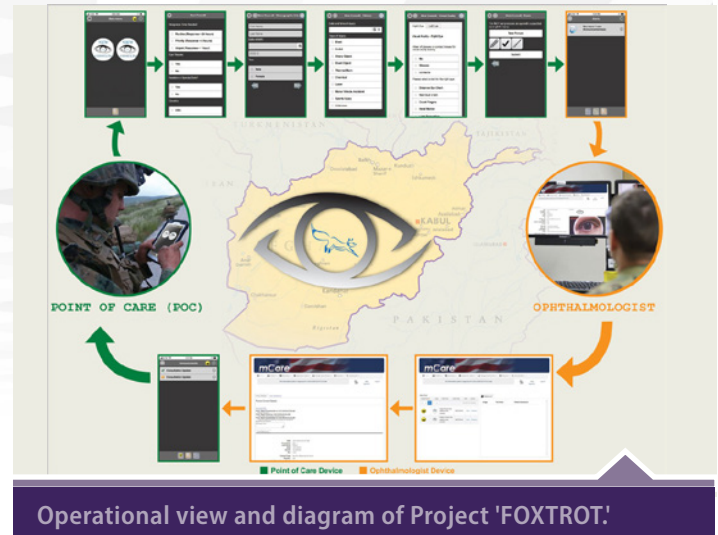


Project FOXTROT Shines at this Year's HIMSS

TATRC's Digital Health Innovation Center (DHIC)'s project 'FOXTROT' (Forward Operating Base Expert Telemedicine Resource Utilizing Mobile Application for Trauma) was presented this past August at the Healthcare Information and Management Systems Society (HIMSS) 2021 conference by LTC Gary Legault, the Virtual MEDCEN Director.

The FOXTROT platform provides a secure HIPAA-compliant tool that connects the providers at the point of injury, regardless of their location, to an assigned ophthalmologic specialist at a higher level of care. Providers can be assigned depending on the on-call schedule for each location or facility. FOXTROT leverages TATRC's Mobile Health Care Environment-Research (MHCE-R) and its accompanying mobile app, mCare, as a solution to treat ocular trauma. As has been previously reported in prior TATRC Times, FOXTROT was deployed to Afghanistan in 2019, and in August 2020. Those findings were published in JAMA Ophthalmology.

According to Dr. Gary Legault, who delivered the presentation, "Ophthalmic injuries occur commonly in deployment. We



know most providers have minimal knowledge about the eye and therefore need a simple way to contact us. FOXTROT provides that solution and is a secure method for consulting an ophthalmologist and the application walks the provider through an eye exam."

Since October of 2020, a total of 78 consults have been placed from Joint Base Andrews Emergent Care Center (ECC) to ocular specialists on duty at that location. The flexibility of this mobile application and provider portal solutions allow providers to receive more robust consults including images and patient history, and to communicate with providers at the ECC employing the secure messaging capability. This technology has replaced traditional consult mechanisms at this location for ocular specialty consults. ■■■