

SOMA 2027 Concurrent Track Descriptions

A reference guide to each of SOMA's concurrent presentation tracks for the 2027 Scientific Assembly.

Austere Resuscitative Surgical Care (ARSC)

The ARSC track is seeking high quality submissions about emergency resuscitative care within the austere environment. These presentations can include but are not limited to novel methods of surgical team implementation and integration, novel techniques adapted for austere environments, after action reports related to high profile events, new projects or developments in your ARSC unit, and strategic level overviews of ARSC units. This track is open to military and civilians working in this unique environment. Submissions of relevant presentations accepted at other national meetings with our partners are also encouraged.

Brain Health (BH)

The Brain Health track focuses on advancements and learning in relation to traumatic brain injuries (TBI) and treatments including but not limited to emergency care, rehabilitation, medication, medical devices, biomarkers, and nutritional therapies.

Human Performance and Resiliency (HP)

The HP track is seeking high quality submissions that provide real-life examples and/or evidence-based reviews of technology, data, and best practices to optimize performance, reduce injuries, speed recovery times, and foster physical, mental, and emotional wellness.

International

The International track invites everyone from the international community to submit proposals pertaining to SOF medicine at all levels of care. Particularly welcomed are submissions from tactical/support medics (e.g., NSOCM/NSOMT, etc.), although submissions from physicians and other personnel working in the SOF medicine environment will also be considered.

Military Special Operations Forces (MilSOF)

The MilSOF track seeks high-quality submissions focused on military operational medicine in support of Special Operations Forces, and particularly encourages submissions from enlisted medics, corpsmen, and other frontline medical personnel whose work reflects the realities of delivering care in operational and austere environments. Submissions from U.S., allied, and partner-nation personnel highlighting lessons learned from recent operations, practical innovations, challenges encountered in the field, and experiences that can improve future SOF medical practice are especially valued. The MilSOF track recognizes the importance of shared experience and collaboration in advancing military operational medicine.

Tactical Emergency Medical Services (TEMS)

The TEMS track is seeking high quality submissions about emergency medical care within the civilian tactical environment. These presentations can include but are not limited to novel methods of TEMS delivery in the

civilian world, after action reports related to high profile events, new projects or developments in your TEMS unit, an overview of the TEMS unit at your department including the command structure, one or two high profile “saves,” strengths, weaknesses, and overall design and delivery. Submissions of relevant presentations accepted at other national meetings with our partners are also encouraged.

Medical Support of Irregular Warfare (MSIW)

The MSIW track will focus on the operationally challenging medical support to the foundation and sub-arenas of Irregular Warfare policy and operations. Discussion blocks will include the Resistance Operating Concept and Unconventional Warfare, Counterterrorism, Counterinsurgency, Foreign Internal Defense and Partner Operations, and Stability Operations. We will also engage those limiting conditions of semi- and non-permissive environments, such as delayed evacuation, constrained logistics, and crisis standards of care.