

An assessment of the response of Military lower extremity and Hybrid III leg during typical blast impact using the Hybrid III and EUROSID-2 ATD

Thanyani Pandelani, David Reinecke, Tleyane Sono, Frans Beetge and Phumlane Nkosi

**Abstract:**

This paper presents the evaluation of the injury measurement response of the Hybrid III and ES2re ATD's using both the HIII and MiL-Lx instrumented lower legs as loaded by the Modified Lower Limb Impactor (MLLI).