



A growing number of conflicts have now seen the use of enhanced blast weapons that create overpressures of significant magnitude and duration. To address the injury risk for infantrymen, a biofidelic and robust human surrogate called the Mannequin for the Assessment of Blast Incapacitation and Lethality (MABIL) was developed in conjunction with Defence R&D Canada. This experimental device monitors sternum acceleration and is used to assess blast overpressure attenuation systems and personal protective equipment. Please call us for more information.