



Imaging Wound Ballistics - Taking Full Advantage of the Electromagnetic Spectrum

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Message from the Guest Editors

We set up the Special Issue “Imaging Wound Ballistics” in Forensic Sciences, which covers the use of any imaging technique across the electromagnetic spectrum to document, detect, preserve and examine gunshot-related injuries or the effectiveness of a bullet in ballistic experiments.

Photography is the standard imaging technique used for the documentation of gunshot wounds. Photogrammetry and optical 3D scanners allow reconstructing 3D models. Multispectral imaging, in turn, allows for external body documentation within a broader range of wavelengths across the electromagnetic spectrum to gain information beyond the visible light. To obtain information from the inside of the body, radiographs, computed tomography, and magnetic resonance imaging are valuable imaging techniques in radiologic wound ballistics.

The Special Issue “Imaging Wound Ballistics” welcomes articles (reviews, communications, original studies, technical reports, and case reports) that focus on the application of imaging techniques in gunshot-related injuries in humans, animals, or simulants in a forensic context.

