



Police Officers, Firefighters and/or Militaries High-Risk Job Occupations: Assessment of the Different Threats and Preventive Measures

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Message from the Guest Editors

Jobs in the police, firefighting, and/or military sectors are considered high-risk in comparison to other occupations. Among the many unsafe situations, they have regularly to face, exposure to toxic or hazardous substances. After intervention, combustion products and metals remain impregnated in their fire suits and other protective equipment. Many of these compounds are carcinogenic. Hence there is increased concern about the harmful effect that toxic combustion residues could have on firefighters' health. Similarly, police and military personnel also face the same situation. Nevertheless, in these latter cases, the health risk due to chemical exposure to explosives or gunshot residues is negligible in comparison to the imminent physical risk of being fatally wounded by the expansive shockwave or bullets shot. The development and implementation of preventive measures are also really necessary. This Special Issue offers the opportunity to publish high-quality multidisciplinary research and reviews related to the assessment of the chemical hazards or physical risks of firefighters, police officers, and/or military officers.





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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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