Using Total Worker Health to Advance Worker Health and Safety

Guest Editors:

Dr. Diane Rohlman
Department of Occupational and Environmental Health, College of Public Health, University of Iowa, 145 N. Riverside Drive, 100 CPHB, Iowa City, IA 52242, USA
diane-rohlman@uiowa.edu

Dr. Kevin M. Kelly
Associate Research Scientist, Department of Occupational and Environmental Health; Adjunct Associate Professor of Anthropology, University of Iowa, Iowa City, Iowa 52242, USA
kevin-kelly@uiowa.edu

Deadline for manuscript submissions:
closed (31 January 2019)

Message from the Guest Editors

It is now recognized that aspects of the workplace (scheduling, shift work, physically-demanding work, chemical exposures), not only increase the risk of injury and illness, but also impact health behaviours (smoking, physical activity) and health outcomes (sleep disorders and fatigue, obesity, musculoskeletal disorders). In turn, ill health and chronic conditions can affect performance at work, increasing risk for injury, absenteeism, and reduced productivity. In the past few decades, programs that expand the traditional focus of occupational safety and health to consider non-traditional work-related sources of health and well-being have been shown to be more effective than programs that address these issues separately. This Total Worker Health approach has been recognized by the National Institute for Occupational Safety and Health as a method for protecting the safety and health of workers, while also advancing the overall well-being of these workers by addressing the conditions of work. This Special Issue is devoted to research “Advancing Worker Health and Safety” in the sense of Total Worker Health®.
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.