



The Evolving Role of Diagnostic Imaging Service in Public Health

Guest Editors:

Dr. Vittorio Miele

Department of Radiology,
Azienda Ospedaliero
Universitaria Careggi, L.go G. A.
Brambilla 3, 50134 Florence, Italy

Prof. Roberto Grassi

Department of Radiology,
"Università degli Studi della
Campania Luigi Vanvitelli" P.za
Luigi Miraglia 2 – 80138 Naples (I)

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

In public health and disease prevention, successful decisions depend on correct diagnoses. Today, the use of radiological imaging cannot be separated from medical diagnosis. The radiologist often plays a key role in patient screening, diagnosis, and follow-up. Technological innovations are opening up new diagnostic perspectives. Appropriate use of medical imaging requires a multidisciplinary approach, like:

1. Role of chest imaging in viral lung diseases;
2. New frontiers: Role of the radiologist in pulmonary disease quantification;
3. Lung cancer imaging: Screening result and nodule management;
4. Current standards for emergency radiology in major trauma and clinical impact;
5. The radiologist as gatekeeper in chest pain;
6. Imaging of acute stroke: The teachable moment;
7. Breast imaging timely diagnosis of disease;
8. Magnetic resonance of the liver made simple;
9. Pancreatic cancer detection and characterization: State-of-the-art imaging and new perspectives...





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (*Public Health, Environmental and Occupational Health*)

Contact Us

International Journal of
Environmental Research and Public
Health Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
[X@IJERPH_MDPI](https://twitter.com/IJERPH_MDPI)