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The Evolving Role of Diagnostic Imaging Service in Public Health

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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...

Specialsue



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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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