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The Electronic Nose: A Non-invasive Technology for Lung Cancer

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Message from the Guest Editor

Dear Colleagues,

Lung cancer is very common and the most common cause of cancer death worldwide. Despite recent progress in the systemic treatment of lung cancer, each year more than 1.5 million people die due to the disease. Most lung cancer patients already have advanced disease at the time of diagnosis. Computed tomography screening of high-risk individuals can detect lung cancer at an earlier stage but at a cost of false-positive findings. E-Noses and other sensor-based tools could lead towards a reduction of these false-positive findings and earlier lung cancer diagnosis, and have the potential to improve outcomes and treatment monitoring.

This Special Issue encourages authors from all research areas to submit their research results concerning thoracic cancers and the electronic nose.

Dr. Wouter H. Van Geffen

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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