

## Special Issue

# Advanced Research in Pediatric Radiology and Nuclear Medicine (Volume II)

### Message from the Guest Editor

Advancements in medical imaging modalities, including angiography, computed tomography (CT), fluoroscopy, general radiography, interventional radiology, magnetic resonance imaging (MRI), positron emission tomography, and ultrasounds have resulted in the increasing importance and demand of pediatric radiology. For example, the availability of low-dose CT techniques increases its use in pediatric radiology. Using artificial intelligence can reduce MRI motion artifacts and, hence, limit examination times and the need for sedation and anesthesia, making it more suitable for pediatric patients. These encouraging outcomes rely on researchers sharing the findings of their advanced research in pediatric radiology and nuclear medicine. I would like to invite you to publish your pediatric radiology and nuclear medicine research findings and/or reviews of the literature in the “Advanced Research in Pediatric Radiology and Nuclear Medicine (Volume II)” Special Issue of the *Children* Journal for the continuous advancement of pediatric radiology and nuclear medicine practices.

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### Guest Editor

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### Deadline for manuscript submissions

closed (5 May 2024)



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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Paul R. Carney

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