

## Special Issue

# Advances in Asthma

### Message from the Guest Editors

Currently, asthma is a disease that imposes a burden on patients, their families and the community, especially severe asthma. Patients with severe asthma experience a heavy burden of symptoms and exacerbations that require emergency care and may lead to death in some situations. In addition, patients with severe asthma face very high healthcare costs due to biologic treatment, physician visits, and hospitalizations. Therefore, many objectives in asthma management should be achieved in the near future for efficient control of this disease.

More awareness on asthma adherence and asthma treatment in children and adults must be emphasized in patients' education programs. Advanced biomarkers of Th2- and non-Th2 asthma should be developed by scientists to drive the indication and follow-up of target treatment with biologic therapies in these patients.

Finally, more research on asthma endotype and phenotype and its modifiable cofactors should be reconsidered by physicians in the next decade. Hence, this Special Issue of Advances in Asthma opens a new horizon in publication of relevant data and ideas on asthma research in 2020.

---

### Guest Editors

Prof. Dr. Sy Duong-Quy

Prof. Dr. Timothy J Craig

Prof. Dr. Isabella Annesi-Maesano

---

### Deadline for manuscript submissions

closed (30 November 2020)



## International Journal of Environmental Research and Public Health

---

an Open Access Journal  
by MDPI

---

CiteScore 8.5  
Indexed in PubMed



[mdpi.com/si/39177](https://mdpi.com/si/39177)

*International Journal of  
Environmental Research and  
Public Health*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijerph@mdpi.com](mailto:ijerph@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[ijerph](https://ijerph)





# International Journal of Environmental Research and Public Health

---

an Open Access Journal  
by MDPI

---

CiteScore 8.5  
Indexed in PubMed



[mdpi.com/journal/  
ijerph](https://mdpi.com/journal/ijerph)



## About the Journal

### Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed 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 journal.

---

### Editor-in-Chief

Prof. Dr. Paul R. Ward

School of Society and Culture, Adelaide University, Adelaide 5001,  
Australia

---

### 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, CAPlus / SciFinder, and other databases.

#### Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)