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Recent Advances in Pathogenesis, Diagnostics, and Therapies in Lung Diseases

Guest Editor:

Dr. Kong Chen

Department of Medicine,
University of Pittsburgh,
Pittsburgh, PA, USA

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Message from the Guest Editor

Lung diseases, affecting millions globally, present complex challenges due to their multifaceted genetic and environmental pathogenesis.

Recent advancements, such as transcriptomics, epigenomics, and single-cell sequencing, have provided significant insights into their genetic underpinnings and pathobiology.

This Special Issue invites contributions exploring the latest advances in lung disease pathogenesis, novel diagnostics, and therapies, with an emphasis on genetic aspects. We particularly welcome research featuring transcriptomics, epigenomics, single-cell sequencing, gene delivery, and immunotherapies.

We anticipate your valuable submissions to highlight and further our understanding in this critical domain.



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Special Issue



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Editor-in-Chief

Prof. Dr. Selvarangan Ponnazhagan

Department of Pathology, The
University of Alabama at
Birmingham, 1825 University
Blvd, SHEL 814, Birmingham, AL
35294-2182, USA

Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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Genes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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