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Genetic Research on Hearing Loss

Guest Editor:

Dr. Anna Morgan

Institute for Maternal and Child Health—IRCCS, Burlo Garofolo, 34127 Trieste, Italy

Deadline for manuscript submissions:

closed (30 September 2022)

Message from the Guest Editor

Hearing loss (HL) is the most common sensory impairment worldwide. It is characterized by a high clinical/genetic heterogeneity with ~123 genes reported so far and more than 400 HL syndromes described. Genetic factors account for 50–60% of all the cases; however, despite the efforts made in recent years, many patients still lack a final molecular diagnosis.

This Special Issue aims to collect reviews and original articles on recent investigations of the molecular basis of hearing loss, both syndromic and non-syndromic, as well as age-related hearing loss. All manuscripts, both experimental and theoretical contributions, should highlight:

- The molecular mechanisms at the level of single genes/proteins or their networks;
- 2. The benefit from the vast amounts of information that can be garnered from genetic work in this field;
- 3. New possible candidate genes for monogenic and complex forms of HL







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Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

Message from the Editor-in-Chief

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