

## Call for Perspective Papers

*Public Health Genomics* is the first periodical to focus on rigorous research and evidence-based practice at the intersection of genomic discovery and public health. Beginning our 26<sup>th</sup> year in publication and in keeping with our trailblazing legacy, and with the leadership of the new Editor-in-Chief, [Colleen M. McBride, Ph.D.](#) (Emory University) we have enlisted an interdisciplinary team of associate editors, [Yue Guan, Ph.D., MSC](#) (Emory University), [Sarah Knerr, Ph.D.](#) (University of Washington), and [Scott Roberts, Ph.D.](#) (University of Michigan) to ensure our portfolio reflects the spirit of innovation we see in this developing field.

To that end, and in acknowledgement of the journal's "refresh", we are launching a call for Perspective pieces with the theme ***Future forecasting for research and practice in public health translation of genomic discovery*** to be featured in a special collection. The goal is to highlight the current breadth of research and practice opportunities for genomics to have positive public health benefit.

Appropriate submissions for this special edition include but are not limited to the following questions:

- What innovations -- in communications, community engagement, implementation, health care delivery, and public policy -- are needed to expand the reach of genomic discovery to populations?
- How can we develop a sustainable workforce to ensure just access to evidence-based genomic applications?
- How can we foster the transdisciplinary collaborations needed for translational research aimed to integrate genomics into existing public health programs – (e.g., expertise in social determinants of health, basic science, health promotion, population screening, big data collection)?
- What work is being done that exemplifies where the field needs to go to ensure health benefits population-wide and globally (e.g., testing of genomics-informed health interventions that are sustainable and scaleable)?
- What ongoing policies and legal reforms will be needed to ensure equitable access to evidence-based genomic applications?
- How might barriers to population-wide genetic risk assessment (e.g., newborn screening, family history, genetic counseling, and testing) be addressed to ensure equitable access to genomic advances?
- What study designs and methods will be needed to develop an evidence base to guide translation and implementation of genomics to public health?

**Submission deadline: July 1<sup>st</sup>, 2023**

### Perspectives format

Perspectives present a new and unique viewpoint on a topic of interest to the journal by an expert in the field. The analysis provides the author's personal perspective, interpretation, or recommendation on the topic in question with a focus on current advances and future directions. Perspectives should have a maximum length of 3,000 words including abstract, excluding references (25 references maximum). A maximum of 2 tables and figures are allowed.

**Author Guidelines: [Public Health Genomics Guidelines - Karger Publishers](#)**

For more information contact [r.mirabella@karger.com](mailto:r.mirabella@karger.com)