

The American Society of Human Genetics (ASHG), founded in 1948, is the primary professional membership organization for human genetics specialists worldwide. The Society's nearly 8,000 members include researchers, academicians, clinicians, laboratory practice professionals, genetic counselors, nurses, and others who have a special interest in the field of human genetics. Our members work in a wide range of settings, including universities, hospitals, institutes, and medical and research laboratories. ASHG publishes *The American Journal of Human Genetics*, and in July 2019 [announced](#) the creation of *Human Genetics and Genomics Advances (HGG Advances)*. An Editor-in-Chief search is underway – procedures can be found [here](#).

HGG Advances: Aims and Scope

HGG Advances is an open access journal publishing across the complete spectrum of human genetic and genomic research. Its mission is to build the human genetics and genomics knowledge base. HGG Advances is a home for human genetics and genomics research characterized by high standards of scientific rigor, validity, and reproducibility.

HGG Advances is an important addition to the American Society of Human Genetics family of journals. It offers researchers a home for a wide variety of research findings and formats and is committed to prompt dissemination of results through timely peer review, continuous online publication, and innovation in responding to the human genetics and genomics community's needs as the field evolves.

Editor-in-Chief Key Responsibilities

Editorial Vision and Strategic Leadership

- Collaboratively with *AJHG* editorial staff, develop and implement the vision of *HGG Advances*, engaging and influencing a broad, diverse group of researchers and clinicians working in human genetics.
- Be the public voice and face of *HGG Advances*, increasing its visibility through editorials, presentations, and interactions with the profession.
- Collaborate with ASHG and the Publisher (Cell Press) to monitor the competition, and to gather and evaluate qualitative and quantitative information regarding the awareness and perception of the journal's effectiveness in meeting the needs of the audience.

Content Development

- The Editor-in-Chief shall strive to encourage submission of the most authoritative, innovative, and highest quality research to the Journal, and will actively solicit the best work being done in areas of emerging importance relevant to *HGG Advances* aims and scope.
- In consultation with the Society, the *AJHG* Editor-in-Chief, and the publisher, the Editor-in-Chief shall establish goals for Journal features and scope; structure, make-up, and membership of its editorial board, including associate editors; and policies regarding the peer review process.
- The Editor-in-Chief shall have sole responsibility for the content of *HGG Advances*. The Society will not interfere in the evaluation, selection, or editing of individual articles, either directly or by creating an environment in which editorial decisions can be influenced.
- The business model of *HGG Advances* requires that authors and/or funders pay an article publication charge (APC). The Society and the Editor-in-Chief agree that no paper will be accepted for financial reasons, and the payment of the APC will not influence the editorial decision.
- Cultivate a creative and innovative editorial environment. Anticipate evolving needs of readers and continually consider emergent formats and techniques for knowledge transfer.

- Oversee the editorial team to solicit, evaluate and edit contributions to *HGG Advances*, and prepare and deliver its content according to the established schedule.
- Uphold the ethics and conflict of interest policies and practices as established by ASHG and based on publishing standards (e.g., ICMJE, COPE, CSE), and work with the editorial team to consistently resolve questions of scientific misconduct and ethics.

Operational and Team Management

- Recruit, develop, and provide leadership and guidance to the editorial board and contributing editors.
- Foster a culture of trust, respect, communication, innovation, creativity, and inquisitiveness.
- Screen and identify expert peer reviewers, evaluate their comments, and communicate with authors regarding requirements for revisions and decisions of acceptance or rejection.
- Support ASHG and Cell Press efforts to promote *HGG Advances* content through marketing and communication plans.
- Work with ASHG and publisher to build and sustain an editorial model within resources available from the Society.

Governance Support and Reporting

- Report to the ASHG Board, in consultation and collaboration with the *AJHG* Editor-in-Chief.
- The Editor-in-Chief will have the support of an editorial board, comprised of ASHG members.