

ARTIFICIAL INTELLIGENCE & PUBLIC HEALTH

Call for Submissions
Deadline: October 22, 2021



HPHR is soliciting manuscript submissions for an upcoming thematic edition addressing the use of artificial intelligence and public health. Due to policy and technological developments within the last decade, the availability and reliance of novel analytical methods for digitizing health determinants has grown. For example, the use of methods, such as artificial intelligence (AI), can allow rapid access to electronic medical record data for clinical salience. When the output of data from machine models are used to inform policy, clinical recommendations, and access to care, stakeholders in public health may need to consider the emergence of a new determinant of health: a digital determinant of health.

- Deep learning and its impact on public health
- Machine learning and its impact on public health
- Data set bias
- Guidelines for diversity and inclusion in data sets
- Strategies for mitigating inequity in training data sets
- AI for public health
- Unsupervised learning
- Knowledge representation

Learn more and submit online at: tinyurl.com/Submit-HPHR

