

# Horizons Call for Papers

## Summer 2018 *Horizons*: Decisions through Data

Healthcare facilities are generating and collecting a wealth of data, which are being used to inform patient care decisions, improve the management of healthcare technology, and monitor the performance of medical devices on the market. AAMI will devote the summer 2018 edition of its award-winning journal supplement to the topic of **decisions through data**.

### Manuscript areas of focus can include, but are not limited to:

- Mining data to guide clinical decisions
- Using predictive analytics for clinical decision support
- Making effective use of electronic health records and middleware
- Using data to craft effective planned maintenance and alternative equipment maintenance procedures
- Developing a computerized maintenance management system that maximizes the use of data
- Using data in postmarket surveillance of devices (to guide, for example, corrective action)
- Describing efforts to improve the standardization, quality, and analysis of data
- Leveraging artificial intelligence and other forward-thinking concepts



### Submission categories include the following:

- **Research** articles based on scientific method or scholarly investigation
- Systematic **reviews** reflecting bodies of knowledge in relevant areas
- **Case studies** describing valuable real-world experiences or practice innovations
- **Tools-based papers** detailing emerging methods, measures, and instruments
- **Commentaries** expressing informed opinions about events, trends, and/or developments

The contents of *Horizons* are indexed and searchable on various healthcare and scientific databases, including PubMed.

### Guidance for authors:

- Please email the editor, Joe Sheffer ([jsheffer@aami.org](mailto:jsheffer@aami.org)), briefly describing the topic of your manuscript. Please also feel free to email the editor with any questions.
- Authors should consult the guidelines at [www.aami.org/publications/AuthorGuidelines.pdf](http://www.aami.org/publications/AuthorGuidelines.pdf) for a description of submission requirements and other production details.
- Please note our vendor policy: Overly commercial or promotional articles will not be pursued.
- Initial manuscript submissions of **3,000 words or less** should be submitted to the editor ([jsheffer@aami.org](mailto:jsheffer@aami.org)) by **February 15, 2018**.
- Submitted manuscripts will undergo **peer review** to determine whether they will be accepted for publication. (Individuals interested in serving as peer reviewers for this issue of *Horizons* are encouraged to contact the editor at [jsheffer@aami.org](mailto:jsheffer@aami.org).)