COMPUTATIONAL STATISTICS & DATA ANALYSIS
CALL FOR PAPERS

Special Issue on
ADVANCES IN MEDICAL STATISTICS
Dedicated to the CSDA founder Stanley P. Azen
`http://www.elsevier.com/locate/csda`

We are inviting submissions for a special issue of Computational Statistics and Data Analysis dealing with advanced methods and innovative applications related to the broad area of medical statistics.

Research in the medical area is rapidly developing and new challenges for statisticians are continuously emerging. Personalized medicine, rare diseases and observational studies are only a few catchphrases that motivate statisticians all over the world to develop new methods and advanced analysis strategies. This special issue focuses on modern statistical methods related to any aspect and application in medical research. However new methods or analysis strategies should always be directly related to medical research questions and a motivating applied example is strongly recommended.

The papers should have a significant novel computational or advanced data analytic component in order to be considered for publication. In particular simulation papers will be considered only if they include a novel methodological component. Authors who are uncertain about the suitability of their papers should contact the special issue editors. All submissions must contain original unpublished work not being considered for publication elsewhere. Submissions will be refereed according to standard procedures for Computational Statistics & Data Analysis. Information about the journal can be found at http://www.elsevier.com/locate/csda.

The deadline for submissions is **28th February 2016**. However, papers can be submitted at any time; and, when they have been received, they will enter the editorial system immediately.

Papers for the special issue should be submitted using the Elsevier Electronic Submission tool EES: http://ees.elsevier.com/csda. In the EES please choose the special issue on *Advances in Medical Statistics,* and the Co-Editor responsible for the special issues.

The special issue editors:

Jae Won Lee, Korea University, Seoul, South Korea
E-mail: jael@korea.ac.kr

Nan Lin, Washington University in St. Louis, USA
E-mail: nlin@wustl.edu

Martina Mittlböck, Medical University of Vienna, Vienna, Austria
E-mail: martina.mittlboeck@meduniwien.ac.at