JALA

slas
Come Transform Research

Quantitative Imaging in Life Sciences and Biomedical Research

By Guest Editors Anand D. Jeyasekharan, MRCP (UK), PhD, of National University of Singapore and Jonathan E. Cechetto, PhD, of PerkinElmer

Manuscript proposals are now being accepted on topics related to the use of quantitative imaging methodologies in life sciences and biomedical research, for publication in a 2018 JALA special issue. Abstract proposals will be used to select and invite papers for final review and consideration. JALA is looking for high-quality, short or full length, data-driven research papers, reviews and perspective articles. Areas of interest include but are not limited to:

- Novel technologies for quantitative and high-content imaging
- High-throughput applications of advanced fluorescence microscopy
- Advances in image analysis and processing of high-content data
- Applications of quantitative imaging in life sciences research
- Digital pathology
- Application of quantitative imaging in clinical/ translational research
- Quantitation and automated analysis in radiology/nuclear medicine
- Standardization and benchmarking in imaging
- Novel biological and chemical reagents to facilitate quantitative imaging

Submit your abstract before April 1, 2017

1. Submit a title and abstract (up to 500 words) as an MSWord document/attachment to nhallock@slas.org. Please refer to the JALA Instructions for Authors at www.slas.org/publications/scientific-journals/author-instructions.

2. Include "JALA Special Issue / Personalized Med" in the subject line of your e-mail.

3. Include your name, affiliation and contact info in the text of the e-mail and in your MSWord document.

Invited authors will be notified by **April 10, 2017**. Final manuscripts and related materials will need to be completed and submitted by **July 1, 2017**. All submitted articles will be subject to peer-review to ensure scientific rigor, clarity of expression and integration with other contributions in the JALA Special Issue. Submissions from SLAS members and nonmembers are welcome. **Questions?** Please e-mail nhallock@slas.org or call +1.630.256.7527, ext. 106.

Journal of Laboratory Automation (JALA)
Advancing Translational Science and Technology