



## Learning Analytics Summit

### Demystifying the Use of 'Big Data' for Medical Education

Part of the International Conference on Residency Education  
2017 Quebec City, Canada | October 18-19, 2017

The use of learning analytics in medical education and residency training programs has reached a tipping point: The amount of available and accessible sources of data and educational tools that can aid in understanding how trainees best learn is currently unprecedented. At the same time, educational data mining can literally be a minefield for those unfamiliar with cutting-edge analytics systems, software and platforms. Understanding how to critically interpret, present and use data related to assessment and clinical care is a significant step in advancing and enhancing medical education for the next generation of physicians.

Join a diverse group of medical education stakeholders on **October 18-19, 2017** for ICRE's inaugural **Learning Analytics Summit: Demystifying the Use of 'Big Data' for Medical Education**, and explore how analytics can help trainees reach their full potential.

#### Program Highlights

Covering topics from **challenges in facilitating learning to privacy issues and data legacy**, participants will gain a new understanding of how learning analytics can bridge the gap in connecting collated assessment data to better learning and enhanced patient outcomes.

#### Plenary Speakers

During this two-day summit, our international faculty of experts will engage participants in an interactive format, and discuss issues of validity and design, anchored on real-world examples.

This year's plenary lineup includes:

- **Dr. Stephanie Teasley**, President, Society for Learning Analytics Research (SoLAR), University of Michigan
- **Dr. Rachel Ellaway**, Co-Director of the Office of Health and Medical Education Scholarship, University of Calgary

Educational data mining can be overwhelming, but it doesn't have to be.

Join us at the 2017 International Conference on Residency Education (ICRE) in beautiful Quebec City for the **Learning Analytics Summit: Demystifying the Use of Big Data for Medical Education**.

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