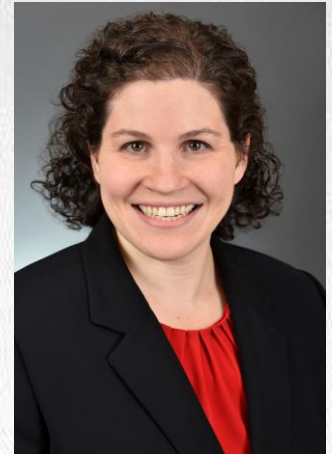


# Institute for Informatics & Pediatrics Recruitment Seminar

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**Melissa Van Cain, MD, MS**

**Clinical Fellow  
Clinical Informatics  
Boston Children's Hospital**



## ***“People, Data & Tech: The Clinical Informatics Toolkit”***

- **January 15, 2018 • 8:00 – 9:00 AM •**  
**Northwest Tower - Conference Room 8 A**

Clinical informatics is the application of technology to healthcare delivery, but being a clinical informatician goes beyond IT. This talk demonstrates how informaticians collaborate throughout health systems to develop solutions to complex problems, including how to raise vaccination rates in primary care clinics, monitor opioid prescribing in emergency departments, and improve the impact of telehealth on the physician-patient relationship.

Melissa Van Cain, MD is a Pediatric Hospitalist and second year Clinical Informatics Fellow at Boston Children's Hospital (BCH) as well as a Masters student in Biomedical Informatics at Harvard Medical School. Her fellowship research and projects focus on opioid prescribing practices in pediatrics, using mobile technology for quality improvement, designing and implementing new tools for the EHR, and optimizing telehealth at BCH. Dr. Van Cain trained in General Pediatrics at The Children's Hospital at Montefiore in New York City and has a background in engineering and product development at Xerox. She is the current President of the national association of Clinical Informatics Fellows and the student representative to the Council on Clinical Information Technology of the American Academy of Pediatrics.

For more information, contact Alicia Cicerelli at [acicerelli@wustl.edu](mailto:acicerelli@wustl.edu)

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