## **Biomedical Informatics Half-Day Immersion Course** Thursday, July 27, 2017

## 8am - 1pm

PCAMS Building, 1924 7th Avenue South

**Eta S. Berner, EdD** Co-Director, CCTS Informatics Professor, UAB Graduate Programs in Health Informatics



**James J. Cimino, MD** Director UAB Informatics Institute

**Jake Y. Chen, MD** Associate Director UAB Informatics Institute

**Elliot J. Lefkowitz, PhD** Director, CCTS Informatics Professor, Microbiology

Matthew C. Wyatt, MSHI Assistant Director CCTS Informatics



Cosponsored by the Center for Clinical and Translational Science (CCTS) and the UAB Informatics Institute, this half-day speed session will deliver key topics and resources covered in our weekly Biomedical Informatics Summer Series.

Ideal for those who prefer an immersive format. Topics will include clinical terminologies, re-use of health data, accessing clinical data at UAB, data organization/structure, and bioinformatics. No prior knowledge of informatics is required. Registrants will receive materials at the event and may earn 1 graduate credit for participation. See Course Director for details.

Breakfast and lunch will be served.

## QUESTIONS? Contact Course Director Eta S. Berner, EdD eberner@uab.edu

**REGISTER** www.eventbrite.com/e/biomedical-informaticshalf-day-immersion-course-tickets-36008876519







## Biomedical Informatics Half-Day Immersion Course Agenda

8:00 am - 9:00 am	<b>Welcome and What is Informatics? What Should I Care?</b> Eta S. Berner, EdD Co-Director of CCTS Informatics and Professor of UAB Graduate Programs in Health Informatics
9:00 am - 9:45 am	Accessing Clinical Data at UAB: The How and Why Matthew C. Wyatt, MSHI Assistant Director of CCTS Informatics
9:45 am - 10:00 am	Break
10:00 am - 10:45 am	<b>Standardizing the Language of Health Care Systems: Why Words Matter</b> James J. Cimino, MD Director of UAB Informatics Institute
10:45 am - 11:30 am	<b>Unlocking Data's Secrets: The Importance of Structure and Organization</b> Jake Y. Chen, MD Associate Director of UAB Informatics Institute
11:30 am - 12:00 pm	Lunch
12:00 pm - 12:45 pm	<b>Exploring Bioinformatics</b> Elliot J. Lefkowitz, PhD Director of CCT <mark>S Informatics</mark> and Professor of Microbiology at UAB







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