

## Workforce Development Core Informatics Core

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# Core Competencies in Clinical and Translational Research Biomedical Informatics

Department of Biomedical Informatics  
 Jacobs School of Medicine and Biomedical Sciences

September and October 2017 – Tuesdays 5:00 to 8:00pm  
 UB CTCRC, 875 Ellicott Street, Buffalo, NY 14203

### •Biomedical Informatics•

09/05/17 Rm 5019A-B	How to Use Ontology to Analyze a Domain	Werner Ceusters, MD, Professor Alex Diehl, PhD, Assistant Professor
	Structure of Research Data Files (How to Do it Right and Wrong)	Werner Ceusters, MD, Professor
09/12/17 Rm 5019A-B	Secondary Use of EHR Data for Research	Peter Elkin, MD, MACP, FACMI, FNYAM, Professor and Chair
	Clinical Decision Support	Diane Schwartz, MLS, Research Associate Professor
09/26/17 Rm 5019A-B	Bioinformatics	Ram Samudrala, PhD, Professor
	Bioinformatics of Drug Discovery	
10/03/17 Rm 5019A-B	How to Write Grants	Barry Smith, PhD, SUNY Distinguished Professor
	How to Get Published in High Impact Journals	
10/10/17 Rm 5019B	Health Terminologies	Peter Elkin, MD, MACP, FACMI, FNYAM, Professor and Chair
	Big Data Analytics	Jaric Zola, PhD, Assistant Professor
10/17/17 Rm 5019A-B	Data Ethics and Responsible Data Sharing	Barry Smith, PhD, SUNY Distinguished Professor
	Protein Structure and Function Modeling	Ram Samudrala, PhD, Professor

This workshop series will provide training in state of the art Biomedical Informatics topics. Workshops are self-contained modules and are free of charge to all in the Buffalo Translational Consortium.

Physicians in the Jacobs School of Medicine and Biomedical Science are eligible to receive Continuing Medical Education (CME) credits per workshop.

Registration details for individual sessions will be provided in advance.  
 Contact M. L. Dubocovich, PhD at [scholar1@buffalo.edu](mailto:scholar1@buffalo.edu) or 716-829-4718

**ACCREDITATION** The University at Buffalo Jacobs School of Medicine and Biomedical Sciences is accredited by the ACCME to provide continuing medical education for physicians.

**CERTIFICATION** The University at Buffalo Jacobs School of Medicine and Biomedical Sciences designates this live activity for a maximum of 3.0 *AMA PRA Category 1 Credit(s)™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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