

Mobilizing Computable Biomedical Knowledge

Use Case Panel

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**Nancy M. Lorenzi, PhD (Moderator)
Vanderbilt University Medical Center**



DATA



KNOWLEDGE



ACTION



Computable Biomedical Knowledge Exists

Today's Purpose

- Provide examples of computable biomedical knowledge in multiple areas
- Clarify opportunities
- Understand how CBK can help change or improve

Today's Process

- 8-9 minutes for each use case
- 6-7 minutes for questions from YOU
- Time for further questions after all cases are presented
- My role





Clinical

Marc Overhage, MD, PhD
Chief Informatics Officer
Cerner Corporation
Zionsville, Indiana



Public Health

Shaun Grannis, MD, MS

Director of Biomedical Informatics

Regenstrief Institute

Indianapolis, Indiana



Education

Anderson Spickard, III, MD, MS

Associate Professor

Medicine and Biomedical Informatics

Assistant Dean

Educational Informatics and
Technology

Vanderbilt University Medical Center

Nashville, Tennessee



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Research

Jennie Larkin, PhD

Director of Research Evaluation
and Operations

National Institute of Diabetes,
Digestive and Kidney Diseases

Bethesda, Maryland