

Biomedical Data Translator

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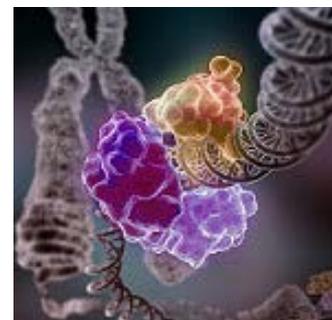
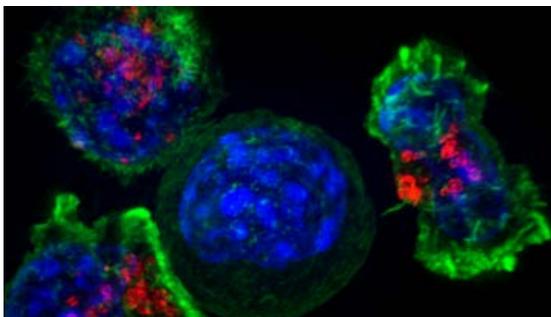
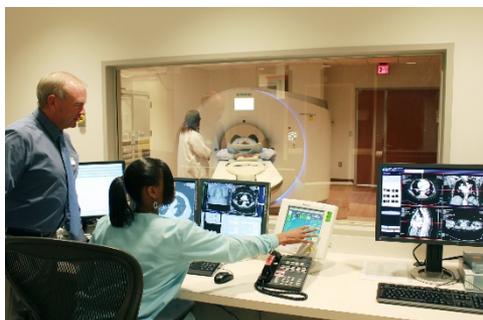
Informatics

Division of Pre-Clinical Innovation



Biomedical Data Translator

- The issue: Clinicians and biologists think of disease in different ways, and speak different languages – how do we make connections and enable discoveries from our data



Goals and objectives

- Bridge across diverse data relevant to understanding biology of disease, such as clinical signs and symptoms, patient health records, gene sequencing, etc.
- Accelerate biomedical translation by developing a biomedical “data translator” for the research community
- Open source and completely publicly available



Translator: Engagement with patient partners

- **Examples of patient partner engagement**

- Consented samples and data
- Connecting diseases with shared biology
- Developing research agendas

- **Opportunities**

- Tell us about your registries
- Increase the value of patient registries by documenting symptoms and natural history

We don't know what we don't know. We need you.

