**Institute for Therapeutic Innovation**

Director: George L. Drusano, M.D.

Associate Director: Arnold Louie, M.D.

Bacterial and Fungal Antimicrobial Pharmacodynamics (PD) and Resistance Prevention Laboratory

Co-Directors:

Arnold Louie, M.D. and

George Drusano, M.D.

Biodefense/Bioterrorism Therapeutics Countermeasures Laboratory

Director:

Henry Heine, Ph.D.

*In vitro* Bioterrorism PD,

& Host Defense Section

Research & Development Section

Computational Infection Biology Laboratory

Director:

George Drusano, M.D.

Non-TB Bacterial and Fungal Pathogens Antibiotic PD, Resistance & Host Defense Section

Tuberculosis

PD, Resistance & Host Defense

Section

Antiviral Pharmacodynamics Laboratory

Director:

Ashley Brown, Ph.D.

Service Cores

Research & Development Section

Research & Development Section

Research & Development Section

Murine PD Section

Computation (*in silico* Modeling) Section

Antiviral PD Studies Section

Administrative Support

Director:

David Brown, MBA

Hollow Fiber PD Service Core.

Contact:

Bacterial: A. Louie or G.L. Drusano

Viral: A. Brown

Aerobiology Service Core

Contact:

Henry Heine

Rey Riggins

Animal Models PD Service Core

Contact:

Arnold Louie

Molecular Genetics Service Core

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Flow Cytometry Service Core

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Drug Assay Service Core

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Michael Vicchiarelli