University of Toledo

Institutional Biosafety Committee

Date: October 15, 2026

Meeting time: 12.00 pm- 2.00 pm

Meeting type: Hybrid (Microsoft Teams and HEB 233)

Attendees/Roster:

Member	Attended	Voting	Scientific	Affiliated
DeLaSerna, Ivana	Yes	Yes	Yes	Yes
Dinardo, Robert S	Yes	Yes	Yes	No
Dudley, Richard	No	Yes	Yes	No
Gray, John	Yes	Yes	Yes	Yes
Kalinoski, Andrea L.	Yes	Yes	Yes	Yes
Leisner, Scott M.	No	Yes	Yes	Yes
Peseckis, Steven M.	Yes	Yes	Yes	Yes
Pillai, Mahesh R	Yes	Yes	Yes	Yes
Rohrs, Skylar Lee	Yes	Yes	Yes	Yes
Root, Lisa Jane	Yes	Yes	Yes	Yes
Shemshedini, Lirim	Yes	Yes	Yes	Yes
Shupp, Andrew Charles (Alt)	No	No	Yes	Yes
Taylor, Roger Travis	Yes	Yes	Yes	Yes
Wooten, Ronald Mark	Yes	Yes	Yes	Yes
Guests : None				
IBC staff: Dissanayake, Ravindika				

Quorum: Present

There were (11) voting members present, and (7) members are required to conduct business.

Call to Order: The IBC Chair called the meeting to order at 12.04 pm

Review and approval of previous minutes:

Date of the meeting minutes to be approved. September 17, 2026

- **Discussion**: None
- **Motion**: The committee approved the unredacted September meeting minutes as written.
- **Votes**: For/Against/Abstain: 11/0/0

Old Business: None

New Business/Additional Topics: None

Protocol Review

IBC #500095 - Renewal	**P.I.:** Dr. Robert Smith	**Training:** IBC Laboratory Safety Training IBC Biosafety Training	**Biosafety Level Assignment:** BSL-2

Title: Kinomic Analysis of Human Peripheral Blood Mononuclear Cells in Renal Transplant Patients

Project Overview:

The major goals of this project are as follows:

1. Obtain a kinome profile of prospective renal transplant patients, and determine which pathways are significant in renal diseases before treatment with immunosuppressants
2. Predict response to immunosuppressant drugs with inhibitors on the PamChip microarray and subsequently predict transplant acceptance/rejection based on bioinformatic analysis of the data collected from the kinome array

NIH Guideline Section

Not applicable. Recombinant and Synthetic DNA are not involved.

Risk Assessment and Discussion

The only biological hazard associated with this project is human blood.
The committee discussed the proposed precautions outlined in the protocol, including PPE requirements, limiting access to work areas, washing hands and decontaminating workspaces, reporting any injuries, illnesses, or exposures immediately, and determined that the proposed precautions are appropriate and sufficient for the approved work.

Occupational Health Representative review (if applicable):

- None

IBC vote:

A member made a motion for Modifications required for approval, then Designated Member Review (Chair only). Another member seconded. The required modifications were:

1. Update training of study personnel
2. Add the approved IRB protocol number in Section F.8.

Total Votes: 11, For: 11, Against: 0, Abstain: 0

IBC #500114-Renewal	**P.I.:** Dr. James Willey	**Training:** IBC Biosafety Training and IBC Laboratory Safety Training	**Biosafety Level Assignment:** BSL-2

Title: Genetic factors affecting lung cancer risk, diagnosis and prognosis.

Project Overview:

This research project involves the assessment of the genetic components of lung/oral/throat cancer risk, diagnosis, and prognosis. The study team uses molecular techniques such as next generation sequencing and PCR measurement of genomic DNA and mRNA from healthy and diseased human tissues and human cell lines and culture of human cells.

NIH Guideline Section

Section III-F

Risk Assessment and Discussion

Types of biological hazards associated with this protocol include

1. Human tissues and body fluids
2. Formalin-fixed lung tissues may be used along with cultured primary or immortalized human cell lines
3. Purified human RNA and DNA

The committee discussed the proposed precautions outlined in the protocol, including PPE requirements, use of biosafety cabinets, and determined that the proposed precautions are appropriate and sufficient for the approved work.

Occupational Health Representative review (if applicable):

- None

IBC vote:

A member made a motion for 'Modifications required for approval, then Designated Member Review (Chair only). Another member seconded. The required modifications were:

1. Remove the inactive IRB protocol numbers from Section F.8.

Total Votes: 11, For: 11, Against: 0, Abstain: 0

Biosafety Officers' Report:

- Mr. Rohrs informed [redacted]

Review of incidents: none

Inspections/Ongoing oversight: none

IBC training for members: none

Public comments: none

Adjournment: The IBC Chair moved to adjourn the meeting at 12.36 PM. The next meeting is scheduled for November 19th, at 12.00 PM via MS Teams and in-person (HEB 233).