

Institutional Biosafety Committee  
University of Arizona  
June 18, 2026  
Zoom  
10:00AM – 11:00AM  
Meeting Minutes

**Members' Present:** Dr. Michael Riehle, Dr. David Besselsen, Ceasar Ramirez, Dr. Mrinalini Kala, Hien Trinh, Patricia Gundy, Dr. Anita Koshy, Marcy Milbrandt, Dr. Lynn Stone, Jennifer Uhrlaub

Non-members' Present: None.

**Members Absent:** Dr. Judith Brown, Dr. Kathryn O'Connell, Lauren Melcher, Dr. Jonathan Sexton

The meeting was called to order at 10:00 AM

1. Review of the previous meeting minutes: May 20, 2026
  - Minutes approved by the Committee with an edit to ATCC to ATC and the correcting of “whether”
2. Biosafety Level 2 (Non-rNucleic Acid) Applications
  - a. Paulina Maldonado Ruiz, PhD, Entomology, Approval No. 11120  
Protocol Title: Studies on tick-borne bacterial pathogens and mammalian host immune responses  
Agents: *Borrelia burgdorferi*, *Rickettsia parkeri*

The Committee tabled your protocol and requested the following:

- Revise and resubmit the protocol to clearly delineate BSL-2+ practices for *Rickettsia parkeri* work, including specific PPE requirements (e.g., N95/PAPR, disposable gowns, double gloves)
- Please provide standard operating procedures (SOPs) for *R. parkeri* work.

Please email your responses to Ceasar Ramirez at [cramirez82@arizona.edu](mailto:cramirez82@arizona.edu) before July 8, 2026, to ensure this protocol is added to July 15, 2026, meeting.

3. Human Subjects
  - a. Muhammad Husnain, MD, The University of Arizona Cancer Center  
Protocol Title: A Phase III Open-label, Randomised, Multicentre Study Comparing AZD0120, a Dual-Targeting Autologous Chimeric Antigen Receptor T-cell (CAR-T) Therapy Directed Against BCMA and CD19, versus Standard Regimens in Participants with Relapsed Refractory Multiple Myeloma  
Product: AZD0120 (formerly GC012F)  
Biosafety Level 2

The Committee has granted full approval.

4. Advisements

- a. Luisa Ikner, PhD, Environmental Science, Approval No. 12424  
Protocol Title: Antiviral Effectiveness of an Air and Surface Purifying Device (BSL2)  
Agents: Porcine Reproductive and Respiratory Syndrome Virus (PRRSV), ATCC VR-3428
- b. Luisa Ikner, PhD, Environmental Science, Approval No. 13013  
Protocol Title: Antiviral Effectiveness of an Air and Surface Purifying Device  
Agents: Avian Influenza A Virus (H5N1), TC-adapted, BEI Resources NR-59872  
\*APHIS permit pending approval  
\*PI was approved for this protocol and agent in January 2026, Ceasar will update system to reflect this

5. Compliance Review Issues

- a. The audit report for May 2026- June 2026.
- b. Incident(s): None.

6. Old Business

- a. Dr. Date- no response
- b. Dr. Negrey- IBC requested copy of IACUC protocol- see attached
  - IBC members reviewed attachment
- c. Dr. Chiamvimonvat- no response
- d. Dr. Chen MERS- no response

7. New Business

- a. CDC inspection end of July
  - BSO notified members of the CDC inspection on July 28 and 29, 2026.
- b. Dr. Besselsen notified members of a potential leak in Central Animal Facility (CAF), but may have been caused by directional rain.

The next meeting is scheduled for July 15, 2026, via Zoom.

The meeting was adjourned at 10:25AM.

Prepared by: Ceasar Ramirez

Reviewed by:



Michael Riehle, PhD  
Chair, Institutional Biosafety Committee