

IBC Meeting Minutes

22 October 2025

Chair: Dr. Hong-Gu Kang

Attendees: Elsie Romano, Dr. Sean Kerwin, Dr. Matt McAllister, Brigid Lednický

Guests: Dr. Adeyemi Olanrewaju

1. Welcome and Introduction
2. Review of IBC Application(s)
 - Olanrewaju, Adeyemi (PI)
Protocol: 10242
Department: Medical Laboratory Science
Containment proposed: BSL 2

- **Main topic:** Review of a revised research protocol involving exosome-free media and potential use of dengue virus.
- **Concerns raised:**
 - Lack of clarity on whether dengue virus is being used on-site.
 - Absence of a detailed **exposure control plan** for accidental infection.
 - Vague project descriptions; more specificity needed in procedural details.
 - Unclear downstream responsibilities—whether work is done on-campus or by collaborators.
 - Need to clarify if the researcher is collaborating on a grant involving dengue or just preparing media.

Action Items

- Monica Gonzales, IBC Administrator will follow up with the researcher to:
 - Confirm if dengue virus is being used as there is inconsistency in title and protocol information.
 - Clarify project scope and collaborators.
 - Suggest researcher meet with Dr. Kang for protocol clarification.
- If dengue is not involved, the protocol may qualify for **expedited review**.

Total Vote: 5

Approve: 5

Abstain: 0

Oppose: 0

3. Activity from 8/26/25 to 10/21/25

a. Determinations/teaching protocols - No IBC oversight:

- None

b. New applications - IBC oversight:

Kang, Hong-Gu

Protocol: 9689

Department: Chemistry & Biochemistry

c. Amendments

- Du, Liqin

Protocol: 9393

Department: Chemistry & Biochemistry

- Xue, Xiaoyu

Protocol: 10327

Department: Chemistry & Biochemistry

d. Renewals

None

e. Close requests

None

f. Lab inspections

- Several labs in [REDACTED] are overdue.

- Four out of six researchers responded; inspections are underway.

- Minor issues found in [REDACTED] (e.g., missing SDS), but corrected during inspection.

g. Expired Protocols

None

4. Lab Inspections & Compliance

- Proposal to conduct annual IBC inspections separate from quarterly Environmental Health inspections.
 - Goal: Catch procedural changes early (e.g., disinfectant changes).
 - Example: Freeman Ranch had procedural updates not reflected in IBC protocols.
- General agreement on the proposal, but quorum was not met, so formal approval is pending.

5. Miscellaneous

Gain-of-Function Research

- Dr. Kang flagged one protocol (possibly [REDACTED]) as potentially involving gain-of-function.
- Monica will forward NIH's definition and criteria to Dr. Kerwin.
- Further review needed once full proposal is available.

 Upcoming Webinar

- ABSA webinar on Gain-of-Function Research and PEPP scheduled for November 12.
- Staff interested in attending can join from the designated building.

Next Meeting Date: November 18, 2025 *tentative*