**University of Wisconsin-Madison Institutional Biosafety Committee**

## Minutes of Regular Meeting Open Session

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| **Date:** | 10/21/2026 |
| **Present:** | Peter Halfmann, Matt Reynolds, Dennis Halterman, Andrea Ladd, Warren Rose, Amita Kapoor, Andy Attwood, Garret Suen, Joel Malak, Ryan Behrens, Sabine Pellett, Steve Garvis |
| **Consultants:** | Lissa Koop, Darren Berger, Christina Pier, Jennifer Wang |
| **OBS:** | TJ Whyte, Karen Demick, Christina Pier, Andrea Ladd, Stephanie Kutz, Tara Schnell, Megan Dixon, Erin Plisch, Donald Busalacchi, Kathy Krasny |
| **Guests:** | |
| **Call to order:** | The meeting was called to order by Garret Suen, at Zoom at 1:32 pm |
| **Announcements:** | The IBC meeting is open to the public. |
| **Review of Minutes:** | A motion to approve the open session minutes of the following IBC meetings was null. |
| **Approval of Registered Protocols:** | A motion to approve registered protocols was null |

**Other business - open session**

- **Agenda Items - Documents For Open Session:**

**Review of research protocols - open session**

**Review of research amendments - open session**

**Announcements**

null

The meeting adjourned 3:25 pm

## Minutes of Regular Meeting Closed Session

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|---|---|
| **Date:** | 10/21/2026 |
| **Present:** | Peter Halfmann, Matt Reynolds, Dennis Halterman, Andrea Ladd, Warren Rose, Amita Kapoor, Andy Attwood, Garret Suen, Joel Malak, Ryan Behrens, Sabine Pellett, Steve Garvis |
| **Consultants:** | Lissa Koop, Darren Berger, Christina Pier, Jennifer Wang |
| **OBS:** | TJ Whyte, Karen Demick, Christina Pier, Andrea Ladd, Stephanie Kutz, Tara Schnell, Megan Dixon, Erin Plisch, Donald Busalacchi, Kathy Krasny |
| **Guests:** | Dr. Ailam Lim, Audrey Dikkeboom, Kristen Zuzek, Deb Hartley, Keith Poulsen: WVDL |
| **Call to order:** | The meeting was called to order by Garret Suen, at Zoom at 1:32 pm |
| **Announcements:** | The IBC meeting is closed to the public. |
| **Review of Minutes:** | A motion to approve the closed session minutes of the following IBC meetings was null. |

**Other business - closed session**

- **Agenda Items - Documents For Closed Session:**

**Review of research protocols - closed session**

**Review of research amendments - closed session**

- **B00000882-AM011**
- **B00000886-AM007**

**Announcements**

null

The meeting adjourned 3:25 pm

- **Bio Protocol Number: B00000882-AM011**
  PI Name: Keith Poulsen
  Protocol Title: Amendment/Renewal 011 for Wisconsin Veterinary Diagnostic Lab Diagnostic Testing Services-Madison Lab
  Motion: IBC approved with contingencies
  Motion Made By: Peter Halfmann
  Motion Seconded By: Ryan Behrens
  Committee Action: Adopted unanimously by hand vote
  Nay Votes, Abstentions, Absentees: Absent: Warren Rose, Joel Malak
  Biosafety Level: BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2;

BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2; BSL2;
Containment Equipment: Not applicable; Not applicable; Biological safety cabinet (BSC); Other - Oxygen alarm for liquid nitrogen freezer; Chemical fume hood; Biological safety cabinet (BSC); Not applicable - PCR room; Biological safety cabinet (BSC), Chemical fume hood; Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC); Biological safety cabinet (BSC); Biological safety cabinet (BSC), Chemical fume hood; Biological safety cabinet (BSC), Chemical fume hood; Biological safety cabinet (BSC); Other - Laminar flow workstations are chemical hazard abatement devices that move air away from the user across the workstation and externally vented. Commonly used when working with formalin fixed samples.; Chemical fume hood; Biological safety cabinet (BSC); Not applicable; Biological safety cabinet (BSC); Chemical fume hood; Not applicable; Chemical fume hood; Chemical fume hood; Biological safety cabinet (BSC); Chemical fume hood, Other - Chemical powder hood; Not applicable; Not applicable; Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC); Not applicable; Biological safety cabinet (BSC); Biological safety cabinet (BSC); Biological safety cabinet (BSC), Chemical fume hood; Biological safety cabinet (BSC); Biological safety cabinet (BSC), Chemical fume hood; Not applicable; Not applicable; Not applicable; Not applicable; Biological safety cabinet (BSC), Chemical fume hood; Biological safety cabinet (BSC); Biological safety cabinet (BSC), Chemical fume hood; Biological safety cabinet (BSC); Not applicable - microscope room; Not applicable; Biological safety cabinet (BSC), Other - Automated liquid handler with HEPA-filtered enc losed unit; Chemical fume hood; Biological safety cabinet (BSC); Other - Laminar flow workstations are chemical hazard abatement devices that move air away from the user across the workstation and externally vented. Commonly used when working with formalin fixed samples.; Not applicable - Enclosure with a secure lid for dermestid colony; Not applicable; Not applicable;
Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.
Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.
Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.
Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.
PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.
NIH Guidelines Requirements: Proposed work is not subject to the NIH Guidelines.
Administrative: Administrative revisions are required for approval (e.g., reorganizing information, removing extraneous text, correcting typos, spelling out acronyms).
NIH Guidelines: (III-F-8); (III-F-1);
Summary of IBC Review: This protocol covers the Wisconsin Veterinary Diagnostic Laboratory's BSL2 pathogen-related necropsy and diagnostic services. This amendment proposes the addition of pathogens, formalin-fixed paraffin-embedded human tissues, as well as centrifugation and aliquoting of serum samples in the Sample Receiving area. The IBC discussed PPE and containment methods for

avian necropsies, spills outside containment, & TSE work; clarification of suspect-HPAI criteria, disinfection/inactivation methods, and clarifications for listed pathogens in protocol.

- **Bio Protocol Number: B00000886-AM007**
  PI Name: [redacted]
  Protocol Title: Amendment/Renewal 007 for Wisconsin Veterinary Diagnostic Laboratory - BSL-3 Lab for testing of high risk and high consequence diseases
  Motion: IBC approved with contingencies
  Motion Made By: Peter Halfmann
  Motion Seconded By: Matt Reynolds
  Committee Action: Adopted unanimously by hand vote
  Nay Votes, Abstentions, Absentees: Absent: Warren Rose, Joel Malak
  Biosafety Level: Other - Shower and changing room; BSL2; BSL3; Other - Shower and changing room; BSL3; Other - BSL3 anteroom; BSL3; BSL2;
  Containment Equipment: Not applicable; Not applicable; Biological safety cabinet (BSC); Not applicable; Biological safety cabinet (BSC); Not applicable; Not applicable; Not applicable;
  Committee Review: The IBC has reviewed the locations, activities, and agents involved in the proposed work. The IBC considered agent characteristics including but not limited to pathogenicity, stability, and source and nature of recombinant and synthetic nucleic acids and their expressed products, as applicable.
  Facilities: Facilities meet standards set by the IBC or additional controls are used effectively to mitigate risk caused by deviation from the standards.
  Required Institutional Training: The PI and laboratory staff have completed required institutional biosafety training.
  Lab-specific Training and Expertise: The training and expertise of personnel involved in the conduct of research meets standards set by the IBC.
  PPE, Controls, and Practices: The PPE, engineering controls, and administrative controls deviate from the standards set by the IBC for the proposed materials and activities. Revisions are required for approval.
  NIH Guidelines Requirements: Proposed work meets the requirements set forth in the NIH Guidelines.
  Administrative: Administrative revisions are required for approval (e.g., reorganizing information, removing extraneous text, correcting typos, spelling out acronyms).
  NIH Guidelines: (III-D-2-a); (III-E); (III-F-8); (III-F-1);
  Summary of IBC Review: This protocol covers the Wisconsin Veterinary Diagnostic Laboratory's animal and environmental BSL3 diagnostics. This amendment proposes several changes including adoption of standard, outbreak, and maintenance modes without single entry/exit; addition of HPAI storage, centrifugation procedures, liquid waste disinfection methods, updates to agent-specific procedures, and the removal of SARS-CoV-2 BSL3 testing and Outbreak Mode activities. The IBC discussed procedures for entry/exit when in each operational mode, and required respiratory protection/PPE for different modes or agent-specific procedures.