

IBC Meeting Minutes

September 11, 2023

1:00 – 2:00 pm ZOOM

I. Call to Order

II. Roll Call

1. *Members:* Rardy Spratt, Ben Stein, Bob Jackson, Bradley Harris Jose Barbosa, David Giles, Margaret Kovach, Michael Dabney, Pamela Jo Riggs-Gelasco, Jennifer Cunningham
2. *Members, Absent:* Darrell McGraw
3. *Ex officio:* Alexa McClellan, Cheryl Murphy

III. Approval of August 28 Minutes

1. Motion to approve: Spratt, 2nd: Barbosa, All in favor: 7, Abstain: 3, no opposed (Cunningham and Barbosa absent during vote.)

IV. Old Business

1. 23-16 Barbosa, N “Microbiology Prep Lab” – Revisions submitted 09/05/23. Approved 09/08/23
2. 23-18 Spratt, H “Staphylococcal Carriage Rates in Physical Therapy and Occupational Therapy Practitioners” – Revisions submitted and approved 08/30/23

V. New Business

1. **23-17 Barbosa, N “BIOL 2100 – Microbiology & Health Lab” – REVISED**
 - a) Jose Barbosa recused himself from the discussion and left the meeting.
 - b) D2 – Needs to include BIOL 2100 here instead of 4220.
 - c) D. – No longer using Strep pyogenese in lab
 - d) D.6 – “Students are required to tie long hair back among others” – clarify wording
 - e) D.6 – 3rd paragraph – “Whenever students will be using one (or more) of the cultures listed as BSL-2, they may be required to wear face glasses/goggles. These face glasses/goggles are stored in the Lab and disinfected after use using an appropriate method (UV light). This biological safety cabinet already carries a UV light feature that can be used for this kind of disinfection.”
 1. Requires rewording. The glasses aren’t being stored in a BSC, so this needs to be changed to something like a Goggle UV Sanitizer Cabinet.

- f) The Committee revisited whether blood auger plates needed to be listed as a bloodborne pathogen in Section C, and concluded that unless faculty/staff/students are working with the blood to prepare the plates, that we do not consider these a bloodborne pathogen.
- g) Motion to approve with revisions: Spratt , 2nd: Harris, Approved: 9
Abstention: 2, No opposed.

2. 23-19 Barbosa, J “BIOL 4280L – Cellular Biology Labo”

- a) Jose Barbosa recused himself from the discussion and left the room.
- b) B.1 – Barbosa will just be using grocery-variety spinach leaves, which are not transgenic or toxic. Therefore, this should be changed to “no”.
- c) D. 1 - BSL1 and BSL2 agents should be separated.
- d) The committee discussed potentially developing some standard SOPs in dealing with BSL1 and BSL2 agents. This would increase efficiency for researchers while preparing registrations.
 - 1. Counterpoint to efficiency is the benefit to the researchers in thinking through and documenting appropriate procedures.
- e) D.6. – Describe the BSL2 safety practices and procedures followed by the instructor in preparing the periplasmic nitrate reductase. How are all other reagents added to the live strain?
- f) D. 6. – Mention what species of plant is being used here.
- g) D.6. – Define what activities are done in the research lab (Holt 115) versus the teaching lab.
- h) D.6. – 3rd paragraph – Define in which room biohazardous waste will be picked up by Safety and Risk Management.
- i) G.6. – Include description of posterior treatment here.
- j) H.1. – Check H.1. for PCR primers.
- k) The committee discussed needing to revisit sections G & H of the Registration Form for clarity. How should the form be completed when some activities are exempt, and some activities are not?
 - 1. If there are vectors that are NOT exempt, then not all boxes in H.8 can be checked.
- l) Motion to approve pending above revisions: Harris, 2nd: Spratt, Approved – 8,
Abstentions - 3, no opposed

VI. Next Meeting – Sept 25

- 1. In lieu of meeting, since there is nothing on the agenda, will meet at Barbosa’s research Lab (Holt 115) for inspection. All committee members invited.

VII. Adjournment – 1:49 PM