

IBC Meeting Minutes

August 28, 2023

1:00 – 2:00 pm SWR, ZOOM

I. Call to Order - 1:00 PM

II. Roll Call

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

III. Approval of July 10 Minutes

1. Motion to approve: Spratt, 2nd Jackson, All in favor (9), Opposed (0) Abstentions (2) McClellan and Murphy

IV. Old Business

1. Spratt 23-15 – “Detection of Staphylococcus aureus in foods using aptameric-based biosensors” Corrections approved by DG 07/12/23
2. Danquah 23-14 – “Anaerobic digestion of organic waste into biogas “ Corrections approved by DG 07/14/23. Withdrawn due to PI leaving UTC – 07/24/2023
3. Giles 23-12, 23-13, 23-14 – corrections approved by Brad Harris and Cheryl Murphy 07/17/23
4. Lab inspections completed: Holt 305 (Spratt) 07/12, Holt 108 (waste) 07/26, Holt 305C (autoclave) 07/26, Holt 305D (Microbiology Prep Lab) 07/31, Holt 330/32 (Microbiology lab) 08/18
5. IBC Registration updated to reflect new contact information and committee membership 08/10/2023

V. New Business

1. REMINDER - Annual CITI Training Renewals -
2. **23-16 Barbosa, N “Microbiology Prep Lab”**
 - a) J. Barbosa recused himself during committee discussion and vote.
 - b) B.2. – Also include that materials are produced for BIOL 2100L.
 - c) A.2. – Is there a 4th lab assistant that needs to be listed here? Include email addresses for these students.

- d) A. 2. – As of 08/29, none of the lab assistants listed have completed the required CITI training. This should be completed ASAP.
 - e) C – As this section is N/A, assimilate this information into Section D6.
 - f) D. 6 - Discuss use of blood agar here, and how since the plates are purchased with the sheep blood incorporated directly into the culture media and are already sterilized, students, techs, and faculty will not be exposed to any bloodborne pathogens.
 - g) D.6 – Provide additional details in this section regarding the containment plan, including information about secondary containment and use of lab cart during storage and transport.
 - h) Vote: Motion to approve registration pending above revisions: Gabney, 2nd: Stein: All approved (8). No opposed. Abstention (2) – Murphy and McClellan
3. **23-17 Barbosa, N “BIOL 2100 – Microbiology & Health Lab”**
- a) J. Barbosa recused himself from the following discussion and vote.
 - b) B.2. Requires a reference to BIOL2100L with an appropriate description.
 - c) C – As this is N/A, remove check boxes on C.5. And C.6.
 - d) D. – Include the strain Streptococcus pyogenes in the agent list
 - e) D. 6 - Discuss use of blood agar here, and how since the plates are purchased with the sheep blood incorporated directly into the culture media and are already sterilized, students, techs, and faculty will not be exposed to any bloodborne pathogens.
 - f) D.6 – In the discussion of PPE, include the new safety glasses that are provided for every student instead of face shields. Lab is now equipped with UV cabinets for disinfection, and lenses are treated with sanitizer prior to putting them in the cabinet. Also note the disinfection of work areas before and after work is performed. Please also identify the type of PPE used in the nursing lab and how these are cleaned (aprons?).
 - g) D.9. “Agar plates are treated by safety department of UTC.” – This needs to be restated, i.e., that they are collected in biohazardous waste containers and then incinerated.
 - h) Spratt makes a motion to accept with modifications.
 1. Murphy – suggested full re-review. Spratt withdraws motion.
 2. Dabney motions to request revisions with follow-up review by the full committee. 2nd: Spratt. All in favor: (8). No opposed. Abstentions: (2) – Murphy and McClellan
4. **23-18 Spratt, H “Staphylococcal Carriage Rates in Physical Therapy and Occupational Therapy Practitioners”**
- a) Spratt recused himself from the meeting during the following discussion and vote.
 - b) A.4 – Provide additional details about student project, including who the funder is and if other students are participating in the project.

- c) D. – The agent list in Section D does not match the “target species” chart that is included in D.6. Reconcile these charts or describe the difference. Also, page 6 lists *S. intermedius* as a BSL2 agent, while on the target species chart it is shown as BSL1. Correct for consistency.
 - d) D. 1 – Separate out these agents to show one agent per line for clarity.
 - e) Motion to approve with revisions: Jackson, 2nd: Gabney, All in favor (8), No opposed, Abstention (2) – Murphy and McClellan
5. **23-19 Barbosa, J “BIOL 4280L – Cellular Biology Lab”**
- a) Motion to table till next meeting–Giles, 2nd, Barbosa, All in favor (9), No opposed, Abstention (2) McClellan and Murphy
6. It is encouraged that all members review the registrations prior to the meeting and leave comments on the documents in the IBC Shared Folder to expedite meetings as much as possible.

VI. Next Meeting –

- 1. Special Session to be held on Sept 11 @ 1 via ZOOM.
- 2. Regular meeting to be held Sept 25, Library Rm 209

VII. Adjournment 1:53 PM