

EDRN Reference Set Call

Wednesday, May 1, 2024

Present:

- MD Anderson: Robert Bresalier (Chair)
- Vanderbilt: Stephen Deppen (Co-chair)
- Boston University: Absent
- DMCC: Ziding Feng, Jackie Dahlgren, Royce Malnik, Yingye Zheng
- Eastern Virginia Medical School: Absent
- Johns Hopkins: Zhen Zhang
- Massachusetts General Hospital: Absent
- NCI: Christos Patriotis, Richard Mazurchuk, Amanda Skarlupka, Matt Young
- NIST: Hua-Jun He
- Pacific Northwest National Laboratory: Absent
- University of California, Los Angeles: Tran Linh
- University of Maryland: Sanford Stass
- University of Michigan: Javed Siddiqui
- University of Minnesota: Absent
- University of Texas MD Anderson: Absent

Current Action Items:

1. Reference Set Application/Hanash: Jackie Dahlgren will respond today to Dr. Bresalier's email regarding this application.
2. Ref Set Application/Jung/Toray: The DMCC will send the application out to the entire working group again for them to review and discuss at the June 2024 meeting.
3. Yingye Zheng to meet with Methods Working Group to discuss specimen sets being used for discovery.
4. Matt Young will locate the list of GLNE 010 Stool/DNA that Sandy Stass previously sent and re-distribute to the DMCC and Bob Bresalier.
5. GLNE 010: Robert Bresalier will check with Ziding Feng about the composition of the specimens and deal with unblinding since the specimens are not being used for the study.
6. Bob Bresalier will follow-up with Xianghong (Jasmine) Zhou's regarding her email about whether or not 1ml will work for their DCP Rapid 50/50 request.

Discussion:

Reference Set Applications:

1. Hanash/Breast Ref Set: Jackie Dahlgren will respond today to Dr. Bresalier's email regarding this application.
2. Gimán Jung/Toray/Pancreatic Cystic Fluid Ref Set: Robert Bresalier expressed his concerns about this application. He suggested that Dr. Jung get a subset of samples. IRB approval is expected in September, 2024. The group decided to send the application to the entire Ref Set group for review and discuss it at next month's meeting since the IRB won't be approved until September. Dr. Brand approved the

application; the group wants a review from Ying Huang. Dr. Bresalier wants the pancreatic group to review and that there be a collaboration with EDRN.

Previous Action Items:

1. DONE: Applications/Oncodea: Robert Bresalier will draft a letter to send to the DMCC. Jackie Dahlgren will ask for an IRB determination from Oncodea. Christos Patriotis will work on the MTA.
2. DONE: Applications/Oncodea: Yingye Zheng will compile the comments from the working group and send it to Jackie Dahlgren, who will send to Steve Skates and Robert Bresalier for review before it is sent to Paul Pinsky, the statistician at NCI.
3. ONGOING: GLNE 010: Robert Bresalier will check with Ziding Feng about the composition of the specimens and deal with unblinding since the specimens are not being used for the study.
4. ONGOING: Liver Cancer Reference Set: Jo Ann Rinaudo will follow up with some clinicians in the GI/Liver Group to see if they think creating a discovery set is feasible. Update: This will be discussed at the next HEDS PI call.
5. DONE: Cancers in Women Reference Set: Will discuss at Breast/GYN call whether this set be changed from validation set to discovery set and unblind it because the specimens are made of pooled specimens. Update: This will become a reference set.

Next Call: Wednesday, June 5th at 8 a.m. Pacific/11 a.m. Eastern.