

Thursday, August 23, 2018  
3:00 to 4:00 pm  
CINJ Boardroom 2003

**Attendees:**

Shridar Ganesan, Elliot Coups, Cristine Delnevo, Sharon Manne, Edmund Lattime, Linda Tanzer, Zhiyuan Shen, Estela Jacinto, Howard Hochster, Janice Mehnert, XF Steven Zheng, Eileen White, Janet Bandy, Gina Londino

**Agenda**

1. Population Science Research Support Shared Resource presentation and discussion
  - Elliot Coups provided an overview of the new Population Science Research Support Shared Resource that comprised its overall function, staff and operations, software, projects/utilization, outreach and marketing efforts, chargeback mechanism, and plans for future services and growth.
  - He explained that this Shared Resource sets up the infrastructure for a research project, rather than conducting the actual research.
  - The manager of the Population Science Research Support Shared Resource is 50% effort. The other 50% is for Dr. Coups' research projects.
  - The question was raised of why this Shared Resource uses the DatStat software rather than Oncore, since Oncore should be able to collect all of the same data. Dr. Coups explained that Oncore was not an appropriate fit, as it could not perform the necessary automated activities. RedCap software had also been investigated, but it was found to be more of a reporting tool rather than a collection tool.
  - The concern was raised of whether the participants in the studies being supported by the Population Science Research Support Shared Resource were being entered into Oncore. While there was confirmation that cancer patients participating in Population Science studies were being entered into Oncore, there was some disagreement of whether all of the prevention trials participants (i.e. non-cancer patients) needed to be included.
  - Dr. Coups was asked about how Sharon Pine's basic research study would be using the Shared Resource and he responded that he would have to find out. It was noted that there was use of this new Shared Resource by Clinical Researchers as well as Population Science Researchers.
  - Rutgers University Biostats and Epidemiology Services (RUBIES) at the School of Public Health might identify projects suited for the Population Science Research Support Shared Resource, and vice-versa.
  - This Shared Resource is not being used at full capacity. Most of the work done for a project is upfront, that is, establishing the infrastructure for the researcher to collect the data. Once

that part is finished, the researcher does what is needed to collect the data, rather than involving this Shared Resource.

- If an API could be built for Oncore, it could be possible to establish an automated connection to the DatStat software. It might also be possible to build a connection for the EMR. David Foran and the software company would need to be consulted. The software license is expandable to other users.
- This Shared Resource's chargeback mechanism of charging per participant means that it does not work for large studies, such as those of Dr. Delnevo. For these types of studies, they will suggest using other platforms. There has also been a meeting with the Social Work Department about using the software for distress screening and outreach, but again, the numbers could be prohibitive.
- The question was raised of whether the Population Science Research Support Shared Resource should become a formal CCSG Shared Resource. The argument was made that other institutions have this type of CCSG Shared Resource and that other applications could perhaps be folded into this resource.
- If this Shared Resource continues to build, it could be put into the next competing renewal application as a Shared Resource, rather than a Developing Shared Resource.
- It was noted that the Population Science Research Support Shared Resource could help to engage CPC Program Members, about 50% of whom are non-resident faculty. Further, this Shared Resource is already on the path to be a formal Shared Resource, as it is on the CINJ website and offers subsidized pricing to Research Program Members.
- It will be important to emphasize the clinical trials involvement for this Shared Resource, as then it will not appear as specifically for the CPC Program. It will be necessary to identify what would be needed for this Shared Resource to assist with clinical trials. If enough patients become involved, then it might be possible to get some of this Shared Resource's funding from the health system cancer service line.
- Dr. Coups was asked about the process of ensuring that PIs properly credit the Population Science Research Support Shared Resource. He explained that the number of users was small enough to conduct the follow up for reminding the PIs to give appropriate credit to the Shared Resource (e.g. in manuscripts).

## 2. CINJ Microscopy billing

- The Advanced Microscopy suite is not really a Shared Resource, due to low amounts of usage. It acts as more of a Central Laboratory Service.
- The options are to either fully cover the manager's salary from CINJ Operations or to eliminate it. While some user fees have been developed, applying the chargebacks would not fully cover his salary. This service has to become cost-neutral, according to the new edicts.
- Use reports indicate that most of the usage in this service is for Incucyte, which runs itself.
- While the manager does not always run the microscopes for the users, it is necessary to have a staff member who is responsible for oversight and conducting the trainings. Further,

these microscopes are highly specialized, so it is necessary to have someone with the expertise to maintain them.

- Because the manager's skill set appears to be broad and he does not appear to be at full capacity, it could be possible to use him in other capacities.
- It might be possible to have him operate the animal CT scanner. In that case, it would be justified to have him paid entirely through Operations.
- Linda Tanzer will further investigate the manager's skill sets and the possibility of implementing charge backs.

### 3. ACS Training Grant: Next Steps

- The competitive renewal was not funded. There is the question of whether CINJ has enough young/early career faculty.
- When CINJ leadership went through the list of Research Program Members who were faculty for less than 6 years, there were only 20.
- A major reason is that many new faculty members are being brought in as Instructors (who are not eligible to apply) rather than Assistant Professors. Many of these faculty members were offered Assistant Professor positions at other places.
- Instructors do not really have a track. At the end of their 3-year appointment, the decision is made whether or not to promote to Assistant Professor, who then will or will not be on tenure track.
- Recruits have been lost due to this Rutgers policy.
- The Research Leadership Council was asked for ideas to garner applications from Assistant Professors who would qualify, as there is one more round in October. If CINJ gets enough applications, it could strengthen a future submission to regain this funding mechanism.

### **Next Meeting**

Thursday, September 13, 2018 (3:00 pm to 4:00 pm, CINJ Boardroom 2003)