

Meeting Summary
Stem Cell Research Advisory Committee

June 13, 2023
8:30 am – 2:00 pm
Embassy Suites
1040 P Street
Lincoln, NE

Attendees: Dr. Howard Fox (UNMC for Dr. Britigan), Dr. Brian North (Creighton University for Dr. Dunlay), Dr. Alysson Muotri (University of California – San Diego), Dr. David Owens (Columbia University), Dr. Dennis Roop (University of Colorado Anschutz Medical Campus), Dr. Rui Yi (Northwestern University)

DHHS Staff: Patti DeLancey, Sue Medinger

Meeting started at 8:30 am

1. Patti DeLancey welcomed everyone to the meeting and asked for introductions.
2. This meeting followed the Open Meetings Act. The meeting was posted to the State Public Meeting Calendar on June 7th. A copy of the Act was posted outside the meeting room.
3. Motion by Dr. Fox and second by Dr. Owens to approve the agenda. Motion passed unanimously.
4. Motion by Dr. Fox and second by Dr. Yi to approve the meeting minutes from the January 20, 2023 conference call. Motion passed unanimously.
5. Patti reviewed the grant review process. The Committee met via conference call on January 20th to discuss and approve the 2023 RFA. The stem cell program staff met with the Office of Procurement and Grants (OPG) on January 31st to discuss the RFA. After much discussion, it was decided that the Health Services & Systems Unit would take over the release of the 2023 RFA. The 2023 Stem Cell RFA was released on February 6th with applications due March 20th. The applications were emailed to the research scientists on March 22nd for their review.
6. Motion by Dr. Owens and second by Dr. Fox to enter into closed session. Motion passed unanimously. Dr. Owens will chair the grant review process.
7. Motion by Dr. Fox and second by Dr. Owens to move into open session. Motion passed unanimously.
8. Once in open session, the grant awards were announced (see Attachment 1). Emails will be sent to the new grant recipients listing their contingencies. All contingencies must be received

by the program before the internal grant approval process will begin. The grant period is July 1, 2023 – June 30, 2024.

9. Dr. Owens will prepare the critiques summarizing the strengths and weaknesses of each application which will be sent to each applicant.
10. There were no public comments.
11. Committee membership update: although the reappointments of Dr. Roop, Dr. Owens, and Dr. Yi were internally approved by the new Chief Medical Officer (CMO), the Governor's Policy Research Office waited to move them forward until the new CMO was confirmed by the Legislature. The new CMO received Legislative confirmation the day before the session ended which did not allow time for the HHS Committee to review the reappointments and move them forward to the Legislature for confirmation. The scientists may continue their work on the Committee and their reappointments will be brought before the 2024 HHS Committee and Legislature for confirmation.
12. Administrative updates: Patti DeLancey is retiring August 4, 2023. The Stem Cell Project will remain in the Health Services & System Unit. The Stem Cell RFA email group will be notified of Patti's retirement and that Sue Medinger will become the primary point of contact.
13. 2023 Stem Cell Annual Report: this year's report will now reflect the date of October 1st (although it was submitted in February). Beginning in 2024, there will be a new template for reports required by state statute so the program is not sure what the stem cell report will entail. The hope is that the report can follow the format of previous reports.
14. Motion by Dr. Owens and second by Dr. Yi to adjourn meeting. Motion passed unanimously.

Attachment 1
2023 Nebraska Stem Cell Research Funded Grants

Project Title	Principal Investigator	Applicant Organization	Length of Grant	Amount Funded
Flower Lineage Tracing in CRAINBOW Mice Stem Cells	Dr. Laura Hansen	Creighton University	One Year	\$109,125.00
Hematopoietic Stem Cells and Bone Marrow Failure	Dr. R. Katherine Hyde	University of Nebraska Medical Center	One Year	\$109,125.00
Flow Shear-Induced YAP/TAZ Mechanosensing in MSCs	Dr. Jung Yul Lim	University of Nebraska – Lincoln	One Year	\$109,125.00
Ritonavir-eluting Nanofiber Scaffolds for Inhibition of Heterotopic Ossification	Dr. Jingwei Xie	University of Nebraska Medical Center	One Year	\$109,125.00
			TOTAL	\$436,500.00

Note: funding is based upon receipt and approval of contingencies.