

**Meeting Summary  
Stem Cell Research Advisory Committee**

**May 28, 2024  
9:00 am – 1:15 pm  
Nebraska State Office Building  
301 Centennial Mall South  
Lincoln, NE**

**Attendees:** Dr. Howard Fox (UNMC for Dr. Britigan), Dr. David Owens (Columbia University), Dr. Dennis Roop (University of Colorado Anschutz Medical Campus), Dr. Rui Yi (Northwestern University), Dr. Laura Hansen (Creighton University)

**DHHS Staff:** Chris Johnson, Sue Medinger, Dr. Timothy Tesmer

Meeting started at 9:00 am

1. Sue Medinger welcomed everyone to the meeting and asked for introductions.
2. This meeting followed the Open Meetings Act. A copy of the Act was available in the meeting room.
3. Sue reviewed the grant review process. The Committee met via conference call on February 9th to discuss and approve the 2024 RFA #6380. The 2024 Stem Cell RFA was released on February 14<sup>th</sup> with applications due March 26<sup>th</sup>. The applications were emailed to the Stem Cell Committee on April 4<sup>th</sup> for their review.
4. 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, 2024 – June 30, 2025.
5. Dr. Roop will prepare the critiques summarizing the strengths and weaknesses of each application which will be sent to each applicant.
6. There were no public comments.
7. Committee membership update: Dr. Roop, Dr. Owens, and Dr. Yi continued their work on the Committee and their reappointments were brought before the 2024 HHS Committee and Legislature for confirmation on March 20, 2024.

Meeting adjourned at 1:15 pm.

**Attachment 1**  
**2024 Nebraska Stem Cell Research Funded Grants**

<b>Project Title</b>	<b>Principal Investigator</b>	<b>Applicant Organization</b>	<b>Length of Grant</b>	<b>Amount Funded</b>
Stem Cell Modeling of Non-Cell Autonomous Neurodegeneration	Dr. Iqbal Ahmad	University of Nebraska Medical Center	One Year	\$110,000.00
Intestinal Stem Cell Maintenance by BubR1	Dr. Brian North	Creighton University	One Year	\$75,000.00
Theranostic roles of miR-210 in glioma stem cells	Dr. Chi Zhang	University of Nebraska Medical Center	One Year	\$90,000.00
dECM Decorated Scaffolds for Bone Regeneration	Dr. Jingwei Xie	University of Nebraska Medical Center	One Year	\$85,000.00
Decipher Grammar in Cell Differentiation Language	Dr. Qiuming Yao	University of Nebraska-Lincoln	One Year	\$76,500.00
			<b>TOTAL</b>	<b>\$436,500.00</b>

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