

Division of Public Health

Annual Report on the Nebraska Stem Cell Research Act

December 2024

Neb. Rev. Stat. § 71-8804

2024 Stem Cell Grants

Eleven grant applications were received and subsequently reviewed by the Stem Cell Research Advisory Committee. Five grants were selected and awarded, totaling \$436,500.00

Awarded Grants:

1. Iqbal Ahmad, PhD (University of Nebraska Medical Center): Stem Cell Modeling of Non-Cell Autonomous Neurodegeneration: received \$110,000 for one year
2. Chi Zhang, PhD (University of Nebraska Medical Center): Theranostic roles of miR-210 in glioma stem cells: received \$90,000 for one year
3. Jingwei Xie, PhD (University of Nebraska Medical Center): dECM Decorated Scaffolds for Bone Regeneration: received \$85,000 for one year
4. Brian North, PhD (Creighton University): Intestinal Stem Cell Maintenance by BubR1: received \$75,000 for one year
5. Qiuming Yao, PhD (University of Nebraska-Lincoln): Decipher Grammar in Cell Differentiation Language: received \$76,500 for one year