

NEBRASKA

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DEPT. OF HEALTH AND HUMAN SERVICES



Jim Pillen, Governor

December 31, 2025

Mr. Brandon Metzler
Clerk of the Legislature
P.O. Box 94604
Lincoln, NE 68509

Subject: Annual Report on the Nebraska Stem Cell Research Act

Dear Mr. Metzler:

Pursuant to Neb. Rev. Stat. § 71-8804, the Division of Public Health in the Department of Health and Human Services submits the 2025 report on the Nebraska Stem Cell Research Act on behalf of the Stem Cell Research Advisory Committee. This report provides details on the grants awarded to Nebraska institutions and researchers conducting nonembryonic stem cell research.

Sincerely,

A handwritten signature in cursive script that reads "Ashley Newmyer".

Ashley Newmyer
Interim Director, Division of Public Health

Attachment

Division of Public Health

Annual Report on the Nebraska Stem Cell Research Act

December 2025

Neb. Rev. Stat. § 71-8804

2025 Stem Cell Grants

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

Awarded Grants:

1. Lindsey Crawford, PhD (University of Nebraska-Lincoln): Adenoviruses Sculpt Stem Cell Immune Development. Received \$100,405 for one year.
2. Chi Zhang, PhD (University of Nebraska-Lincoln): Developing mathematical and computational models for induced stem cell reprogramming. Received \$40,000 for one year.
3. Sandipan Brahma, PhD (University of Nebraska Medical Center): Chromatin Remodeling in an Embryonic Origin Cancer. Received \$105,000 for one year.
4. Bin Duan, PhD (University of Nebraska Medical Center): Porous Nerve Grafts with iPSC-SCs for Nerve Repair. Received \$95,547.50 for one year.
5. David Oupicky, PhD (University of Nebraska Medical Center): Gene Editing for Lung Repair. Received \$95,547.50 for one year.