



Tech & AI

Latest Update 01/05/2026

Health informatics and Data Science

- **AHRQ**, Examining the Impact of Artificial Intelligence (AI) on Healthcare Safety (R18) ([PA-24-261](#)). **Expiration Date: May 26, 2027**.
- **AHRQ**, Using Innovative Digital Healthcare Solutions to Improve Quality at the Point of Care (R21/R33 - Clinical Trial Optional) ([PA-24-266](#)). **Expiration Date: August 1, 2026**.
- **NCCIH**, Investigator Initiated Clinical Trials of Complementary and Integrative Interventions Delivered Remotely or via mHealth (R01 Clinical Trial Required) ([PAR-25-268](#)). **Expiration date: Nov 18, 2026**
- **NLM**, Computational Approaches to Curation at Scale for Biomedical Research Assets (R01 Clinical Trial Not Allowed) ([PAR-25-131](#)). **Expiration Date: April 16, 2027**.
- **NIGMS**, Focused Technology Research and Development (R01 Clinical Trial Not Allowed) ([PAR-25-203](#)). **Expiration Date: January 08, 2028**.
- **NIDDK, OD**, Collaborative Research Using Biosamples and/or Data from Type 1 Diabetes Clinical Studies (R01 - Clinical Trial Not Allowed) ([RFA-DK-26-007](#)). **Expiration Date: March 09, 2026**.

- **NIH, NIDDK, Advancing Research on the Application of Digital Health Technology to the Management of Type 2 Diabetes (R01 – Clinical Trial Required) ([RFA-DK-26-315](#))**. **Expiration Date: October 07, 2026.**
- **ODSS, NLM Research Grants in Biomedical Informatics and Data Science (R01 Clinical Trial Optional) ([PAR-25-238](#))**. **Expiration Date: March 06, 2026.**
- **NIH, BRAIN Initiative: Theories, Models and Methods for Analysis of Complex Data from the Brain (R01 Clinical Trial Not Allowed) ([RFA-DA-27-004](#))**. **Expiration date: Nov 09, 2027**
- **NIMH, Laboratories to Optimize Digital Health (R01 Clinical Trial Required) ([PAR-25-136](#))**. **Expiration Date: January 08, 2028.**
- **NIDCR Research Grants for Analyses of Existing Genomics Data (R01) (Clinical Trial Not Allowed) ([PAR-25-164](#)); (R03 Clinical Trial Not Allowed) ([PAR-25-166](#))**. **Expiration Date: May 08, 2026.**
- **NHGRI, NLM, Investigator Initiated Innovation in Computational Genomics and Data Science (R01 Clinical Trial Not Allowed) ([PAR-25-228](#)); (R21 Clinical Trial Not Allowed) ([PAR-25-229](#))**. **Expiration Date: September 08, 2027.**
- **NIH, Secondary Analysis and Integration of Existing Data to Elucidate Cancer Risk and Related Outcomes (R01 Clinical Trial Not Allowed) ([PAR-25-095](#)); (R21 Clinical Trials Not Allowed) ([PAR-25-096](#))**. **Expiration Date: September 08, 2026.**
- **D-START: Data Science Track Award for Research Transition (D/START) (R03-Clinical Trial Optional) ([PAS-25-236](#))**. **Expiration Date: September 08, 2027.**
- **NIGMS, Technology Development Research for Establishing Feasibility and Proof of Concept (R21 - Clinical Trial Not Allowed) ([PAR-25-202](#))**. **Expiration Date: January 08, 2028.**

- NEI Research Grant for Vision-Related Secondary Data Analysis (R21 Clinical Trial Not Allowed) ([PAR-25-357](#)). **Expiration Date: October 17, 2027.**
- NCI, Exploratory/Developmental Bioengineering Research Grants (EBRG) (R21 Clinical Trial Optional) ([PAR-25-321](#)), (R21 Clinical Trial Not Allowed) ([PAR-25-346](#)). **Expiration Date: January 08, 2028.**
- NIH, Research Software Engineer (RSE) Award (R50 Clinical Trials Not Allowed) ([RFA-OD-24-011](#)). **Expiration Date: December 05, 2026.**
- NLM Information Resource Grants to Reduce Health Disparities and Promote Health Equity (G08 Clinical Trial Not Allowed) ([PAR-24-281](#)).
Expiration Date: May 26, 2026
- NINDS, Analytical Validation of a Candidate Biomarker for Neurological or Neuromuscular Disorders (U01 Clinical Trial Optional) ([PAR-25-050](#)) (U44 Clinical Trial Optional) ([PAR-24-098](#)) **Expiration date: Jun 23, 2026**