

Resource Summary Report

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National Heart Lung and Blood Institute

RRID:SCR_011413

Type: Tool

Proper Citation

National Heart Lung and Blood Institute (RRID:SCR_011413)

Resource Information

URL: <http://www.nhlbi.nih.gov/>

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Description: NHLBI provides leadership for a national program in diseases of the heart, blood vessels, lung, and blood; blood resources; and sleep disorders. Since October 1997, the NHLBI has also had administrative responsibility for the NIH Woman's Health Initiative. The Institute plans, conducts, fosters, and supports an integrated and coordinated program of basic research, clinical investigations and trials, observational studies, and demonstration and education projects. The National Heart, Lung, and Blood Institute (NHLBI) provides global leadership for a research, training, and education program to promote the prevention and treatment of heart, lung, and blood diseases and enhance the health of all individuals so that they can live longer and more fulfilling lives. The NHLBI stimulates basic discoveries about the causes of disease, enables the translation of basic discoveries into clinical practice, fosters training and mentoring of emerging scientists and physicians, and communicates research advances to the public. It creates and supports a robust, collaborative research infrastructure in partnership with private and public organizations, including academic institutions, industry, and other government agencies. The Institute collaborates with patients, families, health care professionals, scientists, professional societies, patient advocacy groups, community organizations, and the media to promote the application of research results and leverage resources to address public health needs. The NHLBI also collaborates with international organizations to help reduce the burden of heart, lung, and blood diseases worldwide.

Abbreviations: NHLBI

Synonyms: National Heart Lung and Blood Institute

Resource Type: institution

Resource Name: National Heart Lung and Blood Institute

Resource ID: SCR_011413

Alternate IDs: Crossref funder ID: 100000050, nlx_inv_1005097, Wikidata: Q6973027, grid.279885.9, ISNI: 0000 0001 2293 4638

Alternate URLs: <https://ror.org/012pb6c26>

Record Creation Time: 20220129T080304+0000

Record Last Update: 20260829T182358+0000

Ratings and Alerts

No rating or validation information has been found for National Heart Lung and Blood Institute.

No alerts have been found for National Heart Lung and Blood Institute.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 124 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Shake EP, et al. (2026) Alcohol and Cannabinoids Differentially Regulate Macrophage Polarization, with Co-Exposure Producing an Antagonistic Immunomodulatory Effect. International journal of molecular sciences, 27(9).

Singh P, et al. (2026) Microphthalmia/Transcription Factor E (MiT/TFE) Pathways in Pulmonary Diseases: Current Evidence and Emerging Mechanisms. Cells, 15(8).

Abraham AG, et al. (2026) Eye Health and Vision Function in Adults Aging with Well-Controlled HIV. Viruses, 18(4).

Pavel MA, et al. (2026) A titin missense variant drives atrial electrical remodeling and is associated with atrial fibrillation. eLife, 14.

Seo HS, et al. (2026) Prickle and Ror modulate Dishevelled-Vangl interaction to regulate non-canonical Wnt signaling during convergent extension in Xenopus. eLife, 12.

Hallowell KD, et al. (2026) Network Silsesquioxane-Based Organogel/Silicone Composites for the Long-Lasting Delivery of Nitric Oxide. Molecules (Basel, Switzerland), 31(8).

Lilles S, et al. (2026) Population-Based Study of Drug-Resistant Epilepsy Before Age Two: Predominance of Developmental and Epileptic Encephalopathies. Neurology international, 18(5).

Rachamala HR, et al. (2026) Targeting Glioblastoma Stem Cells: Therapeutic Strategies and Clinical Perspectives. *Cancers*, 18(9).

Mahen KK, et al. (2026) Gut microbe-derived trimethylamine shapes circadian rhythms through the host receptor TAAR5. *eLife*, 14.

Jahan N, et al. (2026) The Association of Inorganic Arsenic Exposure with Hypertension and High Blood Pressure Among African Caribbean Adults in Tobago. *International journal of environmental research and public health*, 23(4).

Huang Y, et al. (2026) Recent Advances in Particle Design for High-Concentration Protein Suspension Injectables. *Pharmaceutics*, 18(4).

Penjweini R, et al. (2026) Single-Cell Imaging of Mitochondrial Metabolism and Remodeling in C2C12 Murine Skeletal Muscle Cells upon Differentiation. *International journal of molecular sciences*, 27(11).

Olson M, et al. (2026) Feeding Mode Is Associated with Infant Night Sleep Trajectories During the First Postnatal Year. *Nutrients*, 18(11).

Pournejati R, et al. (2026) Functionally coupled ion channels begin co-assembling at the start of their synthesis. *eLife*, 14.

Wahba S, et al. (2026) Behavior and Musculoskeletal Effects of Chronic D-Galactose Treatment in Mice: Role of Heme Oxygenase-1. *Biomolecules*, 16(4).

Sleiman Y, et al. (2026) C-Terminus of Cav1.3 L-Type Ca²⁺ Channel Upregulates Its Own Gene Expression. *Cells*, 15(9).

Abdelnasser HY, et al. (2026) K2P Channels as Key Regulators of Cardiovascular and Pulmonary Vascular Function. *Pharmaceutics (Basel, Switzerland)*, 19(4).

Liu Y, et al. (2026) Systematic Review: The Impact of COVID-19 Vaccination on Myocarditis Risk and Recovery. *Clinics and practice*, 16(4).

Dumais R, et al. (2026) Cardiovascular Exercise Physiology Under Hypoxia, Microgravity, and Heat Stress: A Review with Public Health Implications. *International journal of environmental research and public health*, 23(5).

Chen S, et al. (2026) Epigenome-Wide DNA Methylation Levels During Pregnancy: Associations with Parity Across Diverse Populations. *Epigenomes*, 10(2).