

Resource Summary Report

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Tulane National Primate Research Center

RRID:SCR_008167

Type: Tool

Proper Citation

Tulane National Primate Research Center (RRID:SCR_008167)

Resource Information

URL: <http://tnprc.tulane.edu>

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Description: Center focused on understanding human health problems, including infectious diseases that require the use of nonhuman primates to develop diagnostics, therapeutics and preventive strategies. Primary research interests include developing vaccines, treatments and diagnostic tools for infectious diseases such as AIDS, tuberculosis, CMV, COVID-19, Lyme disease, and malaria. TNPRC has both biosafety level 2 and biosafety level 3 laboratories facilities to accommodate various research needs, and is the only National Primate Research Center with Regional Biosafety Laboratory.

Abbreviations: TNPRC

Synonyms: Tulane National Primate Research Center

Resource Type: disease-related portal, data or information resource, topical portal, portal, organization portal

Keywords: NPRC, NPRC Consortium, ORIP, primate research,

Funding: NIH Office of the Director P51 OD011104;
NIH Office of the Director U42 OD010568;
NIH Office of the Director U42 OD024282

Resource Name: Tulane National Primate Research Center

Resource ID: SCR_008167

Alternate IDs: nif-0000-24360

Alternate URLs: <https://orip.nih.gov/comparative-medicine/programs/vertebrate-models>

Record Creation Time: 20220129T080245+0000

Record Last Update: 20250425T055652+0000

Ratings and Alerts

No rating or validation information has been found for Tulane National Primate Research Center.

No alerts have been found for Tulane National Primate Research Center.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 815 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Otero CE, et al. (2025) Rhesus Cytomegalovirus-encoded Fc γ -binding glycoproteins facilitate viral evasion from IgG-mediated humoral immunity. *Nature communications*, 16(1), 1200.

Gadila SKG, et al. (2025) Comparison of transcriptomic profiles between intracellular and extracellular *Bartonella henselae*. *Communications biology*, 8(1), 143.

Beddingfield BJ, et al. (2024) MVA-based vaccines are protective against lethal eastern equine encephalitis virus aerosol challenge in cynomolgus macaques. *NPJ vaccines*, 9(1), 47.

Parthasarathy G, et al. (2024) Fibroblast growth factor receptor inhibitors mitigate the neuropathogenicity of *Borrelia burgdorferi* or its remnants ex vivo. *Frontiers in immunology*, 15, 1327416.

Zenere G, et al. (2024) Extracellular domain, hinge, and transmembrane determinants affecting surface CD4 expression of a novel anti-HIV chimeric antigen receptor (CAR) construct. *PloS one*, 19(8), e0293990.

Bransfield RC, et al. (2024) Late-stage borreliosis and substance abuse. *Heliyon*, 10(10), e31159.

Kaur A, et al. (2024) Exploring HIV Vaccine Progress in the Pre-Clinical and Clinical Setting: From History to Future Prospects. *Viruses*, 16(3).

Bohannon DG, et al. (2024) CSF1R inhibition depletes brain macrophages and reduces brain virus burden in SIV-infected macaques. *Brain : a journal of neurology*, 147(9), 3059.

Schulz ME, et al. (2024) TRPV4-Expressing Tissue-Resident Macrophages Regulate the Function of Collecting Lymphatic Vessels via Thromboxane A2 Receptors in Lymphatic Muscle Cells. *bioRxiv : the preprint server for biology*.

Bullard RL, et al. (2024) A comparison of *Bartonella henselae* infection in immunocompetent and immunocompromised mice. *PloS one*, 19(2), e0297280.

MacLean A, et al. (2024) Combination antiretroviral therapy prevents SIV- induced aging in the hippocampus and neurodegeneration throughout the brain. *Research square*.

Palmer CS, et al. (2024) Non-human primate model of long-COVID identifies immune associates of hyperglycemia. *Nature communications*, 15(1), 6664.

Malouli D, et al. (2024) Cytomegalovirus vaccine vector-induced effector memory CD4⁺ T cells protect cynomolgus macaques from lethal aerosolized heterologous avian influenza challenge. *Nature communications*, 15(1), 6007.

Jarvi NL, et al. (2024) Immune regulatory adjuvant approach to mitigate subcutaneous immunogenicity of monoclonal antibodies. *Frontiers in immunology*, 15, 1496169.

Kaushal D, et al. (2024) Concurrent TB and HIV therapies effectively control clinical reactivation of TB during co-infection but fail to eliminate chronic immune activation. *Research square*.

Horn MD, et al. (2024) Astrocyte expression of aging-associated markers positively correlates with neurodegeneration in the frontal lobe of the rhesus macaque brain. *Frontiers in aging neuroscience*, 16, 1368517.

Hammond HL, et al. (2024) History and Toxinology of Palytoxins. *Toxins*, 16(10).

Wettengel JM, et al. (2024) High-Throughput Screening for the Prevalence of Neutralizing Antibodies against Human Adenovirus Serotype 5. *Vaccines*, 12(2).

Zablocki-Thomas L, et al. (2024) Plasma galectin-9 levels correlate with blood monocyte turnover and predict simian/human immunodeficiency virus disease progression. *Translational medicine communications*, 9(1).

Melton A, et al. (2023) The Impact of SIV-Induced Immunodeficiency on Clinical Manifestation, Immune Response, and Viral Dynamics in SARS-CoV-2 Coinfection. bioRxiv : the preprint server for biology.