

NIH RESEARCH MATTERS

2023 NIH Research Highlights

With NIH support, scientists across the United States and around the world conduct wide-ranging research to discover ways to enhance health, lengthen life and reduce illness and disability. Groundbreaking NIH-funded research often receives top scientific honors. In 2023, these honors included [two NIH-supported scientists who received Nobel Prizes](#). Here's just a small sample of the NIH-supported research accomplishments in 2023. For more health and medical research findings from NIH, visit [NIH Research Matters](#).

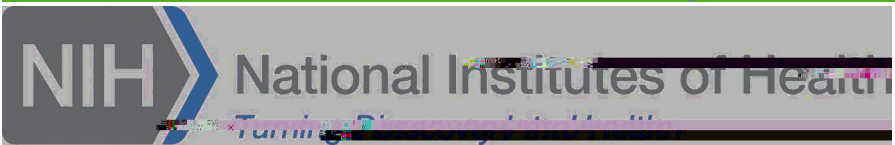


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As the world population ages, there's a need for safe and affordable ways to



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Basic Research Insights

Noteworthy Advances in Fundamental Research

An international network of researchers created detailed cellular maps of human and nonhuman animal brains. The scientists created the most detailed cell atlas yet of the adult human brain. They also compared human and nonhuman primate brains and found gene activity patterns that were unique to humans. These and other findings could lead to future advances for a host of mental conditions and brain disorders.



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