

Stamler lab media attention

23 April 2024

Scientists discover previously unknown cause of diabetes

<https://www.thebrighterside.news/post/scientists-discover-previously-unknown-cause-of-diabetes/>

3 January 2024

Jonathan Stamler, MD, named fellow of the 2023 National Academy of Inventors

<https://www.eurekalert.org/news-releases/1030245>

20 December 2023

Scientists Think They've Found a New Cause of Type 2 Diabetes

<https://www.sciencealert.com/scientists-think-theyve-found-a-new-cause-of-type-2-diabetes>

20 December 2023

Completely new cause of diabetes discovered

<https://studyfinds.org/new-cause-of-diabetes-discovered/>

11 December 2023

New potential drug target is discovered for diabetes treatment

<https://www.drugtargetreview.com/news/113113/new-potential-drug-target-is-discovered-for-diabetes-treatment/>

1 March 2023

Cleveland researchers reveal how oxygen is delivered to tissues, open door to new class of drugs

<https://www.eurekalert.org/news-releases/981296>

1 March 2023

Landmark discovery provides a new perspective on tissue oxygenation

<https://www.news-medical.net/news/20230301/Landmark-discovery-provides-a-new-perspective-on-tissue-oxygenation.aspx>

20 November 2022

U.S. scientists find new oral drug for lowering cholesterol

<https://www.thehindu.com/sci-tech/us-scientists-find-new-oral-drug-for-lowering-cholesterol/article66156433.ece>

18 August 2022

Key mechanisms of airway relaxation in asthma revealed in new study

<https://thedaily.case.edu/key-mechanisms-of-airway-relaxation-in-asthma-revealed-in-new-study/>

11 Feb 2020

Novel drug therapy shows promise for quality, quantity of kidneys available for transplant

https://www.eurekalert.org/pub_releases/2020-02/cwru-ndt021020.php

23 Feb 2019

Bacteria In Our Guts May Be Communicating With Our DNA, Study Shows

<https://www.iflscience.com/health-and-medicine/bacteria-in-our-guts-may-be-communicating-with-our-dna-study-shows/>

22 Feb 2019

How gut bacteria controls gene expression through “interspecies communication”

<https://newatlas.com/gut-bacteria-gene-expression-dna-control/58595/>

21 Feb 2019

New 'interspecies communication' strategy between gut bacteria and mammalian hosts uncovered

https://www.eurekalert.org/pub_releases/2019-02/cwru-nc022119.php

29 Nov 2018

《Nature》补肾？如何重编程身体能量之路？

凯瑟西储大学医学院和克利夫兰大学医院医学中心的Jonathan Stamler领导的研究小组发现了一条增强肾脏自我修复能力的途径。也许这是一条 ...

<http://www.ebiotrade.com/newsf/2018-11/20181129185149688.htm>

28 Nov 2018

Re-programming the body's energy pathway boosts kidney self-repair

https://www.eurekalert.org/pub_releases/2018-11/cwru-rtb112818.php

28 Nov 2018

Re-programming the body's energy pathway boosts kidney self-repair

<https://medicalxpress.com/news/2018-11-re-programming-body-energy-pathway-boosts.html>

14 May 2018

Heart disease severity may depend on nitric oxide levels

<https://www.sciencedaily.com/releases/2018/05/180514132501.htm>

2 May 2018

Heart disease symptoms improved by blocking immune cell migration

<https://www.sciencedaily.com/releases/2018/05/180502120010.htm>

19 Jan 2018

New Nitric Oxide-Converting Enzymes Discovered

<https://www.genengnews.com/news/new-nitric-oxide-converting-enzymes-discovered/>

18 Jan 2018

Researchers discover new enzymes central to cell function

<https://phys.org/news/2018-01-enzymes-central-cell-function.html>

18 Jan 2018

New enzymes central to cell function

<https://www.sciencedaily.com/releases/2018/01/180118142601.htm>

6 Feb 2016

Nitric oxide role in respiratory cycle prevents heart disease and blood disorders

<https://www.belmarrahealth.com/nitric-oxide-role-in-respiratory-cycle-prevents-heart-disease-and-blood-disorders/>

24 Aug 2015

Exploradio: The power of NO [podcast]

<https://www.wksu.org/news/story/44083>

13 April 2015

Study shows blood cells need nitric oxide to deliver oxygen

<https://www.medicalnewstoday.com/articles/292292.php>

10 April 2015

Molecular and functional basis established for nitric oxide joining oxygen and carbon dioxide in respiratory cycle

<https://www.sciencedaily.com/releases/2015/04/150410095506.htm>

14 Jan 2015

Coenzyme A plays leading role in nitric oxide function so essential to cell metabolism

<https://www.sciencedaily.com/releases/2015/01/150114140604.htm>

1 July 2013

Safer blood transfusions could result from Case Western Reserve University research on nitric oxide

https://www.cleveland.com/healthfit/2013/07/safer_blood_transfusions_could_result.html

22 Aug 2011

Natural defense against C. diff uncovered by CWRU researcher and colleagues

https://www.cleveland.com/healthfit/2011/08/natural_defense_against_c_diff.html

21 Aug 2011

New way to treat common hospital-acquired infection: Novel approach may offer treatment for other bacterial diseases

<https://www.sciencedaily.com/releases/2011/08/110821141128.htm>

5 Aug 2010

Darpa's Inhaled Drugs to Boost Troops at Extreme Altitudes

<https://www.wired.com/2010/08/darpas-inhaled-drugs-to-boost-troops-at-extreme-altitudes/>

5 Jan 2008

Blood Transfusions May Be Harmful To Some Patients

<https://www.sciencedaily.com/releases/2008/01/080103134411.htm>

8 Oct 2007

Why Banked Blood Goes Bad

<http://content.time.com/time/health/article/0,8599,1669438,00.html>

3 Oct 2005

Lack of oxygen in body tissues creates a defect of red blood cells that further exacerbates the condition by constricting blood vessels in the lung

<https://www.news-medical.net/news/2005/10/03/13511.aspx>

16 Aug 2005

Chronic use of nitroglycerin for chest pain could lead to mitochondrial damage

<https://www.news-medical.net/news/2005/08/16/12506.aspx>

5 Oct 1999

Thanks to a 'Horrible Worm,' New Ideas on Hemoglobin

<https://archive.nytimes.com/www.nytimes.com/library/national/science/100599sci-hemoglobin.html>

22 July 1997

What Controls Blood Flow? Blood

<https://www.nytimes.com/1997/07/22/science/what-controls-blood-flow-blood.html>

1 Jan 1997

The NO & SNO Cycle

<https://www.discovermagazine.com/health/the-no-and-sno-cycle>

23 April 1996

Findings Intrigue Sickle Cell Experts

<https://www.nytimes.com/1996/04/23/science/findings-intrigue-sickle-cell-experts.html>

21 March 1996

Surprise Discovery in Blood: Hemoglobin Has Bigger Role

<https://www.nytimes.com/1996/03/21/us/surprise-discovery-in-blood-hemoglobin-has-bigger-role.html>