

**They Said It, You Heard It:
Health Issues in the Headlines**


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Objectives

By the end of this session, you will be able to:

- Discuss different types of news agencies and sources of health news.
- Use evaluation guidelines to measure the accuracy of health related news stories.
- Identify 3 resources patients can trust for quality health news.





Los Angeles Times
Cheers! For the diabetes, wine

MEDICAL NEWS TODAY
Placenta: A 'superfood' or a dietary fad?
By Honor Whitman | Published Thursday 10 October 2017
Fact checked by Jasmin Collier

Be it encapsulated, blended in a smoothie, or even roasted with vegetables, there are many ways that a woman can choose to consume her placenta after childbirth. With this vital pregnancy organ gaining traction as a "superfood," more new mothers are considering the practice. But is eating placenta really beneficial?

Breakfast is Good For You

The New York Times
Opinion OP-ED CONTRIBUTOR
My Medical Choice
BY ANGELINA JOLIE 1/16/18
LOS ANGELES

MY MOTHER fought cancer for almost a decade and died at 56. She held out long enough to meet the first of her grandchildren and to hold them in her arms. But my other children will never have the chance to know her and experience how loving and gracious she was.

We often speak of "Mommy's mommy," and I find myself trying to explain the illness that took her away from us. They have asked if the same could happen to me. I have always told them not to worry, but the truth is I carry a "faulty" gene, BRCA1, which sharply increases my risk of developing breast cancer and ovarian cancer.

My doctors estimated that I had an 87 percent risk of breast cancer and a 50 percent risk of ovarian cancer, although the risk is different in the case of each woman.





Photo from Wikimedia Commons

[URL](#) for My Medical Choice
[URL](#) for Do Celebrity Endorsements Matter?



**Hot Off the Press:
Health News Reporting & Journalism**



Types of News Agencies

Major Newswires

- Gathers news from around the world
- Quick release of breaking news



Types of News Agencies

National News Outlets

- Reaches a national audience
- Includes stories with broad focus
- Multiple media options



Types of News Agencies

Local News Outlets

- Audience is a specific state or community
- Most stories have local focus
- Multiple media options



Types of News Agencies

Consumer Health & Lifestyle Magazines

- Features general popular culture and trendy health topics
- National focus
- Often features celebrities



Types of News Agencies

Health Blogs

- Focused on health promotion & education
- Topics vary depending on publisher



Sources for Health News Stories

- Medical Conference Papers & Proceedings
- Medical Journals
- Press Releases for research and health institutions



Challenges for Health News Journalists

- Understanding clinical science, epidemiology and other specialties
- Dealing with powerful vested interests
- Reliance on scientists' reports and PR press releases
- Commercial pressure and deadlines



Help Me Understand Health News




Questions to Help You Evaluate News Reports and Health Information

Was the study in animals or people?

Does the study include people like you? How big was the study?

Where was the research done? Who paid for the research? Who is reporting the results?

[URL](#) for MedlinePlus: Understanding Medical Research



Was the study in animals or people?



Image from [Freestockphotos](#)

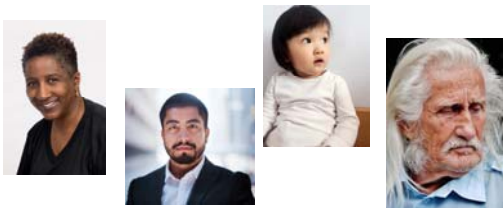
OR



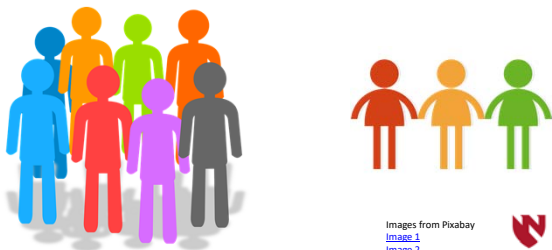
Image from [Pixnio](#)



Does the study include people like you?



How big was the study?



Images from Pixabay
[Image 1](#)
[Image 2](#)



Where was the research done?



Image from Pixabay



Who paid for the research?



Image from Flickr



Who is reporting the results?



Image from Pixabay



Additional Resources

- [Know the Science](#): interactive modules to understand health news and other scientific topics. (National Center for Complementary and Integrative Health)
- [Figuring Out Health News](#): resource for teens to learn how to evaluate health news. (TeensHealth)







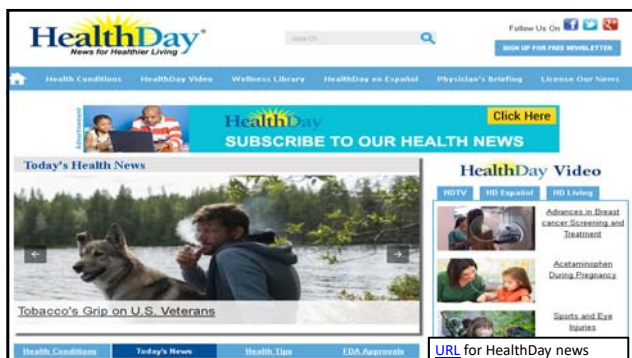




NIH MedlinePlus Magazine

- **Free!**
- Published quarterly
- Organizations can order in bulk
- Available in Spanish too

[URL](#) for NIH MedlinePlus Magazine
[URL](#) for NIH MedlinePlus Salud



EurekAlert!
The Global Source for Science News

SEARCH ARCHIVE

HOME NEWS MULTIMEDIA MEETINGS PORTALS ABOUT LOGIN REGISTER

TRENDING SCIENCE NEWS

- WASP-101 has smothering atmosphere without water technology since planet orbits
- Brain remaps itself in child with double hand transplant
- New algorithm repairs corrupted digital images in one step
- Green' cataract surgery model

BREAKING NEWS

- UChicago scientists craft world's tiniest interlinking chains
- New guide: How science academies can support the sustainable development goals
- Can diet help reduce disability, symptoms of MS?
- Finding long strands of RNA in skin development and disease

URL for EurekAlert

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SEARCH ARCHIVE

HOME NEWS MULTIMEDIA MEETINGS PORTALS ABOUT LOGIN REGISTER

NEWS BY SUBJECT

Medicine & Health

ALL MEDICINE & HEALTH NEWS SEARCH MEDICINE & HEALTH

Public Release: 20 Dec 2017
Researchers discover key link between mitochondria and cocaine addiction
UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE
Scientists at the University of Maryland School of Medicine identified significant mitochondrial changes that take place in cocaine addiction, and they have been able to block them.

Public Release: 20 Dec 2017
Fake social media accounts can be hazardous to your health
UNIVERSITY OF SOUTHERN CALIFORNIA
Fake social media accounts already have a reputation of swamping public discussion, but a team of scientists at USC research says these automated accounts are even more dangerous — they can be bad for your health. USC researchers focused on how these bots promoted the notion that using electronic cigarettes helps people stop smoking, a conclusion not definitively supported by research.

- All Breaking News
- Agriculture
- Archaeology
- Atmospheric Science
- Biology
- Business & Economics
- Chemistry & Physics
- Earth Science
- Education
- Mathematics
- Medicine & Health**
- Policy & Ethics
- Social & Behavior
- Space & Planetary

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HOME NEWS MULTIMEDIA MEETINGS PORTALS ABOUT

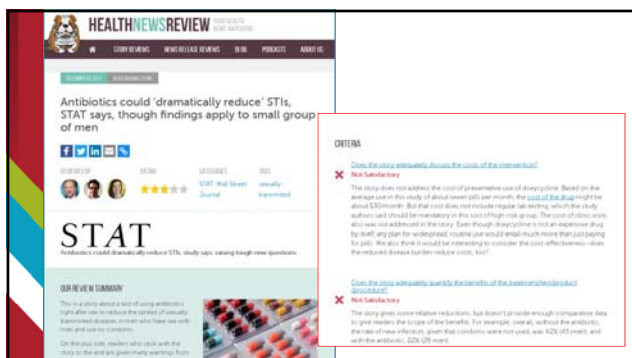
PUBLIC RELEASE: 20 DEC 2017
Two studies find stress reprograms cell signaling networks
Reprogrammed cell signaling networks could lead to therapeutics
CASE WESTERN RESERVE UNIVERSITY

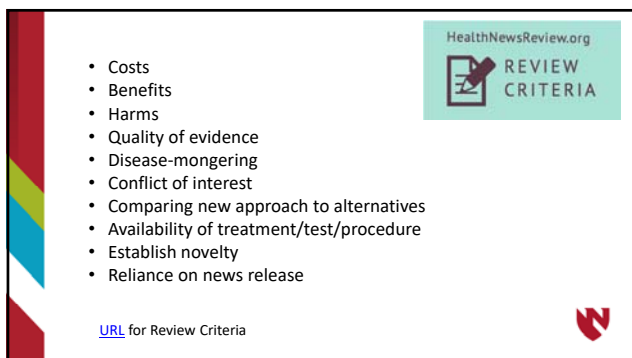
ORIGINAL SOURCE
http://casemed.case.edu/cwmed360/news-releases/release.cfm?news_id=896

RELATED JOURNAL ARTICLE
<http://dx.doi.org/10.1016/j.celrep.2017.11.027>

In a pair of publications, researchers have shown how cells adapt to stressors — like by reprogramming their internal signaling networks. The studies describe previously unknown mechanisms that cells use to send signals between cellular machinery and avoid cell death. According to the authors, drugs that enhance the adaptation mechanisms could help stave off multiple diseases, including type 2 diabetes. The studies were published in *Reports and Molecular Cell*.










Services for Faculty & Staff

- Literature searching
- 3D Printing
- Author Toolkit
- Writing Center
- ...and more!

[URL](#) for Faculty & Staff page
[URL](#) for Nebraska Medicine page



Wellness at the Library

- Reflection Room (8th floor)
- Wellness Corner (6th floor)
- Recliners (6th floor)



Consumer Health Information Resource Service (CHIRS)



Consumer Health Information Resource Service (CHIRS)
*Are you looking for health information?
CHIRS is here to help you!*

- Available to all Nebraska residents, or patients & families at Nebraska Medicine.
- Medical librarian will research health information for you.
- Send information by email or mail.

<http://unmc.edu/library/consumer>

Thank You!

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