



ICMR-Regional Medical Research Centre, Bhubaneswar Library & Information Division

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

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"Time isn't the main thing. It's the only thing."

- Miles Davis

About Monday Morning

Monday morning is a weekly E- CAS (Electronic Current Awareness Service) of RMRC Library, Bhubaneswar which carries one Biomedical & health science news item and some useful current medical research links so that the scientists can access the articles. This E- Bulletin starts its journey from 21st Nov. 2016. In this maiden attempt we cordially invite your inputs and suggestions to improve in future.

Dr. Banamber Sahoo, Lib & Inf. Officer
Adyasa Bhoi & Suryajit Samal (Lib. Trainee)

10 Strangest Medical Cases of 2019.



Here are 10 of the strangest case reports Live Science covered in 2019.

<https://www.livescience.com/strangest-medical-cases-2019.html>

1. Proton therapy lowers risk of side effects in cancer compared to traditional radiation.

Proton therapy leads to significantly lower risk of side effects severe enough to lead to unplanned hospitalizations for cancer patients when compared with traditional radiation, while cure rates between the two groups are almost identical. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2019-12/uops-ptl122319.php

2. 2019 in medical research: What were the top findings?

Another busy year for clinical research has come and gone. What are the most important findings from 2019? Here is our overview of some of the most noteworthy studies of the year. For more details, click on the below link.

<https://www.medicalnewstoday.com/articles/327372.php#1>

3. 10 Things We Learned About the Brain in 2019.

The brain tells us what to do, how to act, what to think and what to say. It even remembers the face of strangers on the street and wraps them up in our worries, plops a party hat on them and throws in some evil kangaroos, creating a strange scenario to entertain us while we sleep. For more details, click on the below link.

<https://www.livescience.com/brain-findings-2019.html>

4. Malaria-carrying mosquitoes get a leg up on insecticides.

A chemosensory protein enriched in the legs of malaria-carrying mosquitoes gives them resistance to insecticides used to treat bed nets. This discovery points to the challenges of tackling malaria. For more details, click on the below link.

<https://www.nature.com/articles/d41586-019-03728-5>

5. The brain can combine natural and artificial vision to help treat common form of blindness.

Macular degeneration (AMD) causes blindness in millions of people in the Western world. It is the most common cause of severe vision loss in the Western world among those aged 50 and over, and its prevalence increases with age. Though there is no cure for AMD, significant recent advancements in artificial retina implants may lead to effective treatment. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2019-12/bu-tbc122619.php

E- CAS (Current Awareness Service)



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