



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

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

VOL 5#15

8th June

2020

*“Every human being is the author of his own health or disease.”
- Buddha*

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)

Why scientists are struggling to show how the coronavirus passed to people.



SARS-CoV-2 came from an animal but finding which one will be tricky ?

<https://www.nature.com/articles/d41586-020-01541-z>

1. Reducing severe breathlessness and psychological trauma in COVID-19 ARDS survivors.

A new paper published online in the Annals of the American Thoracic Society examines ventilation and medication strategies that can help avoid psychological trauma for severe COVID-19 survivors treated for acute respiratory distress syndrome (ARDS) with mechanical ventilation. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2020-06/ats-rsb060120.php

2. Why coronavirus hits men harder: sex hormones offer clues.

In January, one of the first publications on those sickened by the novel coronavirus in Wuhan, China, reported that three out of every four hospitalized patients were male. Data from around the world have since confirmed that men face a greater risk of severe illness and death from COVID-19 than women and that children are largely spared. For more details, click on the below link.

<https://www.sciencemag.org/news/2020/06/why-coronavirus-hits-men-harder-sex-hormones-offer-clues>

3. Why we should trust registered clinical trials ?

In a time when we have to rely on clinical trials for COVID-19 drugs and vaccines, a new study in the Proceedings of the National Academy of Sciences of the United States of America (PNAS) brings good news about the credibility of registered clinical trials. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2020-06/bu-wws060420.php

4. India expands use of controversial drug for coronavirus despite safety concerns.

As safety concerns prompt several countries to reconsider the controversial use of a malaria drug to treat COVID-19. Researchers say the advice is premature and risky, because there is limited evidence that the drug, hydroxychloroquine, works against the new coronavirus, and there are a growing number of reports that it can trigger serious side effects. For more details, click on the below link.

<https://www.nature.com/articles/d41586-020-01619-8>

5. Two elite medical journals retract coronavirus papers over data integrity questions.

In the first big research scandal of the COVID-19 era, The Lancet and The New England Journal of Medicine (NEJM) today retracted two high-profile papers after a company declined to make the underlying data for both available for an independent audit, following questions being raised about the research. For more details, click on the below link.

<https://www.sciencemag.org/news/2020/06/two-elite-medical-journals-retract-coronavirus-papers-over-data-integrity-questions>

E- CAS (Current Awareness Service)



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