



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

(Laxmi Narayan Memorial Library)

## Weekly Current Awareness Service

VOL 5#16

15<sup>th</sup> 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 21<sup>st</sup> 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)

### **Three big studies dim hopes that Hydroxychloroquine can treat or prevent COVID-19.**



Hydroxychloroquine, the malaria drug touted as a COVID-19 treatment.

<https://www.sciencemag.org/news/2020/06/three-big-studies-dim-hopes-hydroxychloroquine-can-treat-or-prevent-covid-19>

### 1. **COVID-19 threatens the entire nervous system.**

A new review of neurological symptoms of COVID-19 patients in current scientific literature reveals the disease poses a global threat to the entire nervous system, reports a Northwestern Medicine study published this week in Annals of Neurology. For more details, click on the below link.

[https://www.eurekalert.org/pub\\_releases/2020-06/nu-ctt061120.php](https://www.eurekalert.org/pub_releases/2020-06/nu-ctt061120.php)

### 2. **Borrow crisis tactics to get COVID-19 supplies to where they are needed.**

The coronavirus pandemic has provided an object lesson in market failure. As witnessed with the global scramble for personal protective equipment (PPE), ventilators, tests, sanitizer and more, the balance between pricing, supply and demand breaks down during emergencies. For more details, click on the below link.

<https://www.nature.com/articles/d41586-020-01750-6>

### 3. **COVID-19 in Pregnancy, Worse C-Section Outcomes.**

Pregnant women with COVID-19 who deliver by cesarean section may be at greater risk for complications that affect them and their babies, new research suggests. The study focused on 82 women with COVID-19, four of them with severe symptoms who gave birth in hospitals in Spain. Thirty-seven women delivered by cesarean section (C-section), including eight as a direct result of COVID-19 issues. For more details, click on the below link.

<https://www.webmd.com/lung/news/20200611/covid19-in-pregnancy-worse-csection-outcomes#1>

### 4. **Three stages to COVID-19 brain damage identified by top neurologists in Journal of Alzheimer Disease paper.**

The Journal of Alzheimer's Disease has just published a paper with a comprehensive review of the COVID-19's effect on the nervous system which classifies brain damage caused by COVID-19 into three stages. One of the authors, encourages the adoption of this three-stage classification, calls for more research on COVID's long-term effects on the brain, and stresses the need for patients to receive a brain MRI before leaving the hospital. For more details, click on the below link.

[https://www.eurekalert.org/pub\\_releases/2020-06/ip-tst061120.php](https://www.eurekalert.org/pub_releases/2020-06/ip-tst061120.php)

### 5. **Human Trials for First Coronavirus Prevention and Treatment Drug Begins.**

Clinical trials for the first medicine that may treat and prevent the coronavirus have begun in humans at multiple sites across the U.S. Regeneron Pharmaceuticals Inc. announced in a press release on Thursday that it began trials of REGN-COV2, an antibody combination for the prevention and treatment of COVID-19. For more details, click on the below link.

<https://www.usnews.com/news/health-news/articles/2020-06-11/human-trials-for-first-coronavirus-prevention-and-treatment-drug-begins>

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## **E- CAS (Current Awareness Service)**



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