



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

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

VOL 5#12

23rd March

2020

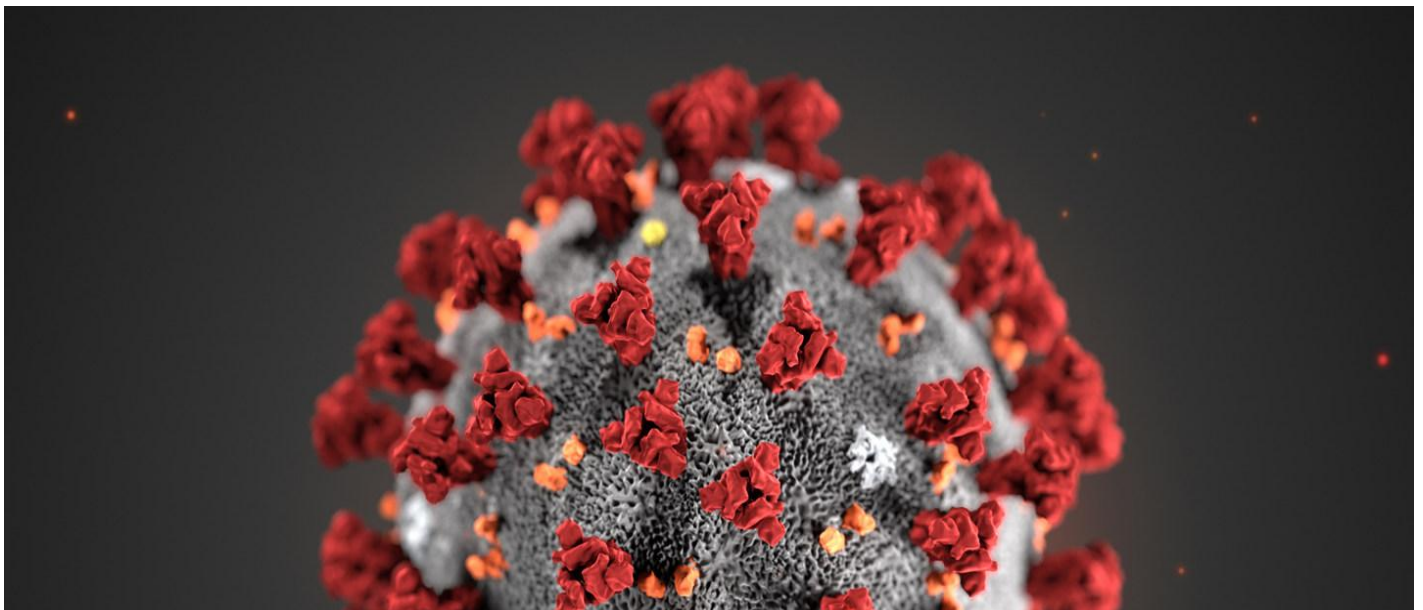
*"It is health that is real wealth and not pieces of gold and silver."
- Mahatma Gandhi*

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)

Coronavirus: HIV drugs can be used in severe cases, says ICMR



Anti-HIV drugs, Lopinavir and Ritonavir, can be used to treat Covid-19 patients in severe cases.

<https://economictimes.indiatimes.com/industry/healthcare/biotech/pharmaceuticals/coronavirus-hiv-drugs-can-be-used-in-severe-cases-says-icmr/articleshow/74634712.cms>

1. Daily briefing: The five questions that scientists hunting a coronavirus vaccine must answer.

The first human clinical trial for a potential coronavirus vaccine is under way here's what scientists are looking for. Plus: a nuclear-fusion reactor design that started as a science-fair project and how Russia aims to revive science after an era of stagnation. For more details, click on the below link.

<https://www.nature.com/articles/d41586-020-00831-w>

2. New blood tests for antibodies could show true scale of coronavirus pandemic?

How many COVID-19 cases have gone undetected? And are those who had mild cases of the disease—perhaps so mild they dismissed it as a cold or allergies—immune to new infections? If so, they could slow the spread of the burgeoning pandemic. For more details, click on the below link.

<https://www.sciencemag.org/news/2020/03/new-blood-tests-antibodies-could-show-true-scale-coronavirus-pandemic>

3. Covid-19 outbreak: No evidence of community transmission, says ICMR.

ICMR director-general Balram Bhargava said preliminary results of 500 random samples were all negative and insisted that there is no evidence yet of a community outbreak. “There have been no signs of community transmission,” he said, rejecting reports that India is not testing enough individuals. “Our objective is to avoid indiscriminate testing, reduce panic and optimally utilise the resources, and scale up testing facilities.” For more details, click on the below link.

<https://economictimes.indiatimes.com/news/politics-and-nation/india-still-in-phase-2-of-coronavirus-outbreak-confirms-icmr/articleshow/74673951.cms>

4. COVID-19 response and communications must be directed by public health officials.

In a commentary in The American Journal of Medicine noted public health experts say appropriate concerns - not fear - should play a major role in the emerging pandemic, and political leaders should empower public health officials to drive the response. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2020-03/e-cra031920.php

5. Coronavirus latest: China's epicentre records zero new cases.

The report, released on 18 March, analyses the severity of COVID-19 cases in the United States from 12 February–16 March by age group. Although the mortality rate is highest in adults over 65 consistent with data reported from China, Italy and elsewhere 20% of hospitalisations in the country occurred in people aged 20–44 years. For more details, click on the below link.

<https://www.nature.com/articles/d41586-020-00154-w>

E- CAS (Current Awareness Service)



icmr **RMRCBB**
INDIAN COUNCIL OF
MEDICAL RESEARCH REGIONAL MEDICAL RESEARCH
CENTRE, BHUBANESWAR

Monday Morning team
Library & Information Division
ICMR-Regional Medical Research Centre
Bhubaneswar- 751023, ODISHA,
E- Mail: drbsahoo@gmail.com, Tel: 9438182087