



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

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

VOL 5#14

1st June

2020

"Happiness is the highest form of health."

- Dalai Lama

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)

New stroke guidelines aim to improve care amid COVID-19.



Recommendations seek to speed treatment, prevent virus' spread.

https://www.eurekalert.org/pub_releases/2020-05/uovh-nsg052820.php

1. Ethical guidelines for COVID-19 tracing apps.

Technologies to rapidly alert people when they have been in contact with someone carrying the coronavirus SARS-CoV-2 are part of a strategy to bring the pandemic under control. Currently, at least 47 contact-tracing apps are available globally. They are already in use in Australia, South Korea and Singapore, for instance. And many other governments are testing or considering them. For more details, click on the below link.

<https://www.nature.com/articles/d41586-020-01578-0>

2. Can plasma from COVID-19 survivors help save others?

In The Journal of Clinical Investigation, the infectious disease specialist at Johns Hopkins University and Liise-anne Pirofski of Albert Einstein College of Medicine argued that one effective treatment might already be at hand: the blood plasma of people who have recovered from the disease, rich in antibodies against the virus. The strategy seems to have worked in other infections, the duo pointed out, and the infrastructure for collecting and administering plasma exists. For more details, click on the below link.

<https://www.sciencemag.org/news/2020/05/can-plasma-covid-19-survivors-help-save-others>

3. A roadmap for effective treatment of COVID-19.

Due to the devastating worldwide impact of COVID-19, the illness caused by the SARS-CoV-2 virus, there has been unprecedented efforts by clinicians and researchers from around the world to quickly develop safe and effective treatments and vaccines. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2020-05/f-arf052720.php

4. How countries are using genomics to help avoid a second coronavirus wave.

Since the first whole-genome sequence of the new coronavirus, SARS-CoV-2, was shared online on 11 January, scientists have sequenced and shared some 32,000 viral genomes from around the world. Such a vast amount of data has allowed researchers to trace the origin of COVID-19 outbreaks in their countries and pinpoint when community transmission occurred. For more details, click on the below link.

<https://www.nature.com/articles/d41586-020-01573-5>

5. Science vs. COVID-19: Vaccine trial wins and other hopeful findings.

The COVID-19 pandemic has been taking its toll on the world for months now, but researchers have not been sparing any time or resources in looking for ways to defeat the new coronavirus that causes this disease. For more details, click on the below link.

<https://www.medicalnewstoday.com/articles/science-vs-covid-19-vaccine-trial-wins-and-other-hopeful-findings>

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