

Monday Morning

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

Weekly Current Awareness Service

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“The best way to predict your future is to create it.”

Abraham Lincoln

About Monday Morning:

Monday morning is a weekly E-CAS (Electronic Current Awareness Service) of RMRC Library, which carries one Biomedical & health science news item with some useful current medical research links and new research activities of the Institute of the week. This E- Bulletin starts its journey from 21st Nov. 2016. Your suggestion for improving the Monday morning weekly issues is well accepted.

Dr. Banamber Sahoo, Lib & Inf. Officer
Payal Jena & NilakanthaDash (Lib. Trainee)

‘Long Covid’ is Real, A Matter of Deep Concern: WHO Warning



With nearly 200 million people known to have had Covid-19, the WHO said Wednesday it was deeply concerned by the unknown numbers who may still be suffering with Long Covid. The World Health Organization urged people struggling with the after-effects of the virus -- despite having recovered from the acute phase -- to seek medical help. Long Covid remains one of the most mysterious aspects of the pandemic.

Read more <https://www.ndtv.com/world-news/long-covid-is-real-a-matter-of-deep-concern-who-warning-2503095>

(Source: NDTV, 5th Aug 2021)

- 1. COVID-19 Delta Variant Now In 135 Countries, Covid Cases May Exceed 200 Million By Next Week: WHO:** The highly-transmissible Delta variant of COVID-19 has now been reported in 135 countries, according to the World Health Organization which said the cumulative number of corona virus cases reported globally could exceed 200 million by next week.
Read more: https://www.ndtv.com/world-news/covid-19-delta-variant-now-in-135-countries-covid-cases-may-exceed-200-million-by-next-week-who-2503763#pfrom=home-coronavirus_coronavirus-lateststories_live
- 2. Study: Neglecting development of therapeutics may repeat history and replicate vaccine inequality:** A new policy report released today by the global non-profit research and development organization Drugs for Neglected Diseases initiative (DNDi) highlights how the development of therapeutics has been relatively neglected in the global response to COVID-19 and warns that with the few treatment innovations available principally in high-income countries, we risk repeating history and replicating the vaccine inequality that has become a defining characteristic of this global pandemic.
Read more: <https://www.news-medical.net/news/20210806/Study-Neglecting-development-of-therapeutics-may-repeat-history-and-replicate-vaccine-inequality.aspx>
- 3. Boosting cytokine makes obese mice 'sweat' fat, lose weight:** Adults with overweight or obesity are up to seven times as likely to develop chronic diseases, such as type 2 diabetes, fatty liver disease, and heart disease, compared with individuals with moderate weight.
Read more: <https://www.medicalnewstoday.com/articles/boosting-cytokine-makes-obese-mice-sweat-fat-lose-weight>
- 4. Magnetic nanoparticles could enhance the efficacy of cancer immunotherapy:** Boosting the function of natural killer cells with magnetic nanoparticles could make cancer immunotherapy more efficient, according to a Northwestern Medicine study published in ACS Nano.
Read more: <https://www.news-medical.net/news/20210806/Magnetic-nanoparticles-could-enhance-the-efficacy-of-cancer-immunotherapy.aspx>
- 5. COVID vaccines generate antibodies in saliva:** Researchers in the United States and Canada have conducted a study showing that the vaccines developed by Pfizer-BioNTech and Moderna to protect against corona virus disease 2019 (COVID-19) generate local antibody responses in the salivary gland that are independent of the systemic immune response.
Read more: <https://www.news-medical.net/news/20210805/COVID-vaccines-generate-antibodies-in-saliva.aspx>

E- Library

- ❖ Library subscribes E-Resources i.e EMBASE, ProQuest, ERMED
- ❖ Plagiarism software: iThenticate

Note: For any article request, Plagiarism check and other library services please contact the Library division

New Publications of the Institute:

1. Subhadra, S., Sabat, J., Dwibedi, B. et al. Prevalence and trend of emerging and re-emerging arboviral infections in the state of Odisha. *VirusDis*. (2021). <https://doi.org/10.1007/s13337-021-00730-2>
2. Kshatri J.S., Bhoi T, Barik S.R. et al. Is multimorbidity associated with risk of elder abuse? Findings from the AHSETS study. *BMC Geriatr* 21, 413 (2021). <https://doi.org/10.1186/s12877-021-02347-y> (IF:3.921)
3. Kshatri, J.S, Palo S.K, Pati S, Panda, M., Swain, S., Sinha R., Mahapatra P. Reach, accessibility and acceptance of different forms as communication channels for health promotion: a community-based analysis in Odisha, India. *J Prev Med Hyg*. 2021; 62: E455-E465. <https://doi.org/10.15167/2421-4248/jpmh2021.62.2.1929>



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