

**Monday Morning**

# **ICMR-Regional Medical Research Centre, Bhubaneswar**

## **Library & Information Division**

### **Weekly Current Awareness Service**

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*“If you have knowledge, let others light their candles in it. “*

*Margaret Fuller*

#### **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 21<sup>st</sup> Nov. 2016. Your suggestion for improving the Monday morning weekly issues is well accepted.

**Dr. Banamber Sahoo**, Lib & Inf. Officer  
Payal Jena & Nilakantha Dash (Lib. Trainee)

**Antibodies in Covaxin recipients decline after 2 months, 3 months for those who got Covishield: ICMR-RMRC study**



(Samples were collected from 614 participants for the study led by ICMR-regional medical research centre (RMRC), Bhubaneswar)

A recent study led by ICMR-regional medical research centre (RMRC), Bhubaneswar, has found the level of antibodies produced among the recipients of Covaxin starts to decline after two months, while the same for those who have been vaccinated with Covishield starts after three months.

**Read more:** <https://www.indiatoday.in/coronavirus-outbreak/story/antibodies-covaxin-recipients-decline-after-2-months-3-months-covishield-icmr-rmrc-study-1852444-2021-09-13>

(Source: India Today, 13<sup>th</sup> September)

- 1. COVID vaccine Sputnik Light receives phase III trial approvals: How does Sputnik Light differ from Sputnik V?:** With coronavirus variants spreading and possibilities of a third wave rising, it's now more important than ever to have effective vaccines available for use. While we currently have three COVID-19 vaccines available for use (and two more said to be available soon), the Drugs Controller General of India (DGCI) has now granted regulatory nods to greenlight phase III clinical trials for the much-talked about COVID-19 vaccine, Sputnik Light.. **Read more:** <https://timesofindia.indiatimes.com/life-style/health-fitness/health-news/covid-vaccine-sputnik-light-receives-phase-iii-trial-approvals-how-does-sputnik-light-differ-from-sputnik-v/photostory/86284535.cms>
- 2. COVID-19 virus evolving to get better at becoming airborne, study shows:** The variants of SARS-CoV-2 are getting better at travelling through the air, and people must wear tight-fitting masks and ensure better ventilation, in addition to getting vaccinated, to help stop spread of the virus that causes COVID-19, according to a study.. **Read more:** <https://health.economictimes.indiatimes.com/news/diagnostics/covid-19-virus-evolving-to-get-better-at-becoming-airborne-study-shows/86366086>
- 3. Data shows booster shots 'not appropriate' for public: Lancet:** Vaccine efficacy against severe Covid-19 is so high, even for the Delta variant, that booster doses for the general population are "not appropriate" at this stage in the pandemic, an international group of scientists argued in a review published in The Lancet. **Read more:** <https://timesofindia.indiatimes.com/life-style/health-fitness/health-news/data-shows-booster-shots-not-appropriate-for-public-lancet/articleshow/86198038.cms>
- 4. Centre convenes high-level meeting on Serotype-2 dengue cases in 11 states:** The Central government on Saturday convened a high-level meeting on the emerging challenge of Serotype-2 dengue cases in 11 states. **Read more:** <https://health.economictimes.indiatimes.com/news/industry/centre-convenes-high-level-meeting-on-serotype-2-dengue-cases-in-11-states/86341311>
- 5. SARS-like viruses may jump from animals to people hundreds of thousands of times a year:** Only two new coronaviruses have spread globally the past 2 decades: SARS-CoV, which caused an outbreak of severe acute respiratory syndrome (SARS) in 2003, and SARS-CoV-2, the virus that causes COVID-19. But that may just be the tip of the iceberg of undetected infections with related viruses emerging from bats, a new paper claims. **Read more:** <https://www.science.org/content/article/sars-viruses-may-jump-animals-people-hundreds-thousands-times-year>

## E- Library

- ❖ Library subscribes E-Resources i.e EMBASE (<https://www.embase.com/?phase=continueToApp#search>), ProQuest (<https://www.proquest.com/>), ERMED (<http://www.irmed.in/>)
- ❖ 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. Sabat J, Subhadra S, Rath S, Ho LM, Kanungo S, Panda S, Mandal MC, Dash S, Pati S, Turuk J. Yielding quality viral RNA by using two different chemistries: a comparative performance study. *BioTechniques*. 2021 Sep DOI: [10.2144/btn-2021-0054](https://doi.org/10.2144/btn-2021-0054) (IF: 1.993)
2. Chakma T, Thomas B, Kohli S, Moral Rony, Menon, G et al. Psychosocial impact of COVID-19 pandemic on healthcare workers in India & their perceptions on the way forward -A qualitative study. *Indian Journal of Medical Research*. DOI: [10.4103/ijmr.ijmr.2204.21](https://doi.org/10.4103/ijmr.ijmr.2204.21) (IF:2.375)



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