

Monday Morning

# RMRC, Bhubaneswar

## (Laxmi Narayan Memorial Library)

### Weekly Current Awareness Service

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*“What we have to learn to do, we learn by doing”*

— Aristotle

#### 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  
Poonam Singh Deo & Hemanti Mahali (Lib. Trainee)

#### *RNA injected from one sea slug into another may transfer memories*



**MEMORY LANE** Placing RNA from one sea slug into another appeared to transfer a simple version of a memory, a controversial study finds.

<https://www.sciencenews.org/article/rna-injected-one-sea-slug-another-may-transfer-memories>

## 1. Mosquito spit may affect your immune system for days

Mosquito saliva alone--even in the absence of any pathogens--contains hundreds of proteins. Now, researchers reporting in PLOS Neglected Tropical Diseases have discovered that the interaction of these proteins with the human immune system causes an immune response that can be detected for days after a mosquito bite. Around the globe, 750,000 people a year die of mosquito-transmitted diseases, including malaria, dengue, West Nile, Zika, and chikungunya fever. For more details click on the below link.

[https://www.eurekalert.org/pub\\_releases/2018-05/p-msm050918.php](https://www.eurekalert.org/pub_releases/2018-05/p-msm050918.php)

## 2. WHO's first diagnostics list to quicken India's efforts to create national EDL, consultative meeting set for August

The World Health Organisation's (WHO) first essential diagnostics list, a catalogue of tests for detecting common morbid conditions and priority diseases, would provide a strong impetus to India's endeavour to chart out its own national list of diagnostic procedures, say experts associated with the initiative. The essential diagnostics list (EDL), unveiled by the United Nations agency on April 15, concentrates on in vitro tests. For more details click on the below link

<http://www.pharmabiz.com/ArticleDetails.aspx?aid=108930&sid=1>

## 3. Is Eating Ghee Healthy For Diabetics? Here's What The Expert Has To Say

According to Macrobiotic Nutritionist and Health Coach Shilpa Arora, "Ghee is medicine for diabetics. The fatty acids in ghee help in metabolising and balancing high blood sugar. Moreover, if ghee is added to rice, it becomes easier for the diabetics to digest the sugar from rice effectively. Make sure you use vedic ghee. Milk should ideally be used from desi gir cows to reap maximum benefits." For more details click on the below link

<https://food.ndtv.com/health/ghee-for-diabetics-reasons-why-diabetics-should-add-ghee-to-their-diet-1852493>

## 4. Microglia may play key role in slowing progression of prion diseases, research suggests

Prion diseases are slow degenerative brain diseases that occur in people and various other mammals. No vaccines or treatments are available, and these diseases are almost always fatal. Scientists have found little evidence of a protective immune response to prion infections. For more details click on the below link

<https://www.news-medical.net/news/20180517/Microglia-may-play-key-role-in-slowing-progression-of-prion-diseases-research-suggests.aspx>

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## E- CAS (Current Awareness Service)



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