

Monday Morning

RMRC, Bhubaneswar

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

VOL 3#50

24th December

2018

"Your Library is your Paradise."

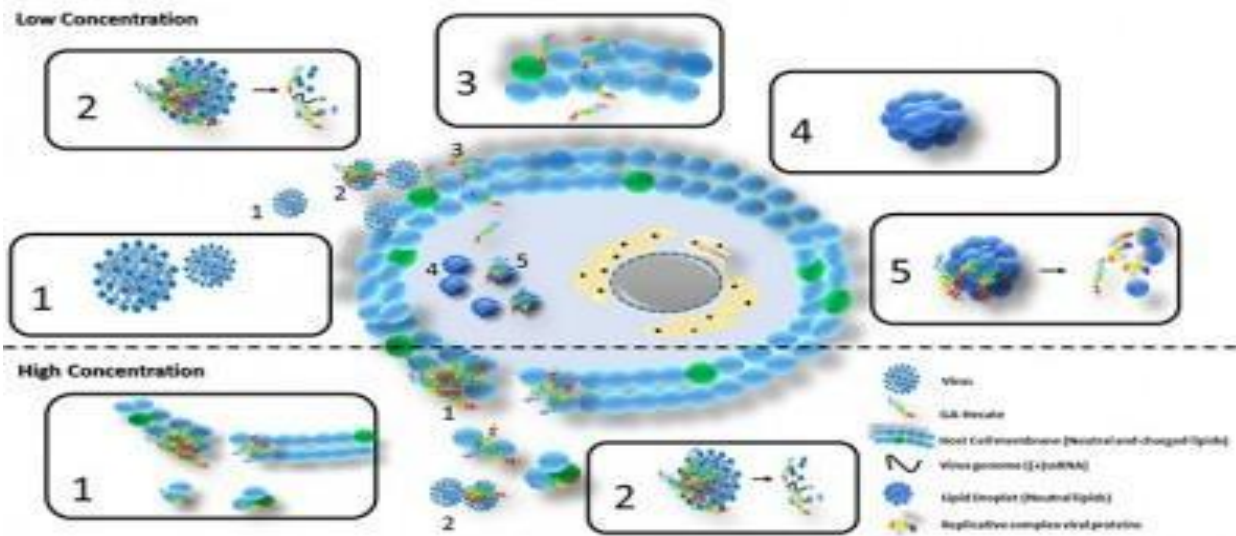
- *Desiderius Erasmus* .

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
Sonali Sribastab & Shaktidhar Barik (Lib. Trainee)

Scientists synthesize molecule capable of eliminating hepatitis C virus



The compound called GA-Hecate also acts on bacteria, fungi and cancer cells and will be tested against Zika and yellow fever viruses.

https://www.eurekalert.org/pub_releases/2018-12/fda-ssm121918.php

1.Opioids Don't Really Do That Much for Chronic Pain, Meta-Analysis Finds

The study found that for people with chronic pain that's not caused by cancer, prescription opioid drugs were tied to only small improvements in pain, physical functioning and sleep quality, compared with a placebo. For more details, click on the below link

<https://www.livescience.com/64329-opioids-chronic-pain.html>

2.Prostate Cancer Disparities Greatest in Low-Risk Disease

Black men in the United States are known to suffer disproportionately from prostate cancer. Now, a new study investigating prostate cancer deaths by race has found that African American men have twice the chance of dying from low-risk prostate cancer than men of other racial and ethnic groups, even after adjusting for socioeconomic status. For more details, click on the below link

<https://www.ucsf.edu/news/2018/12/412901/prostate-cancer-disparities-greatest-low-risk-disease>

3.Zapping the spinal cord helped paralyzed people learn to move again

The spinal cord can make a comeback. Intensive rehabilitation paired with electric stimulation of the spinal cord allowed six paralyzed people to walk or take steps years after their injuries, three small studies published this year showed. For more details, click on the below link

<https://www.sciencenews.org/article/spinal-cord-paralysis-top-science-stories-2018-yir?tgt=nr>

4.The World's Oldest Monkey Can Help Us Fight HIV

Turns out, world's oldest monkeys—the Rhesus—could be prompted to produce neutralising antibodies against one strain of HIV that resembles the resilient viral form that most commonly infects people, reported ANI. For more details, click on the below link

<https://www.indiatimes.com/health/buzz/the-world-s-oldest-monkey-can-help-us-fight-hiv-358774.html>

5.Brain circuits of compulsive drug addiction identified

Drugs of abuse have complex pharmacological effects that trigger many changes in brain function. One of these effects, the direct or indirect activation of neurons that release the neurotransmitter dopamine, is common to all drugs of abuse and has long been assumed to contribute to the development of addiction. For more details, click on the below link

<https://www.nature.com/articles/d41586-018-07716-z>

E- CAS (Current Awareness Service)



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