



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

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

VOL 4#42

28th October

2019

"If you salute your duty, you don't need to salute anybody. But if you pollute your duty, you have to salute everyone."

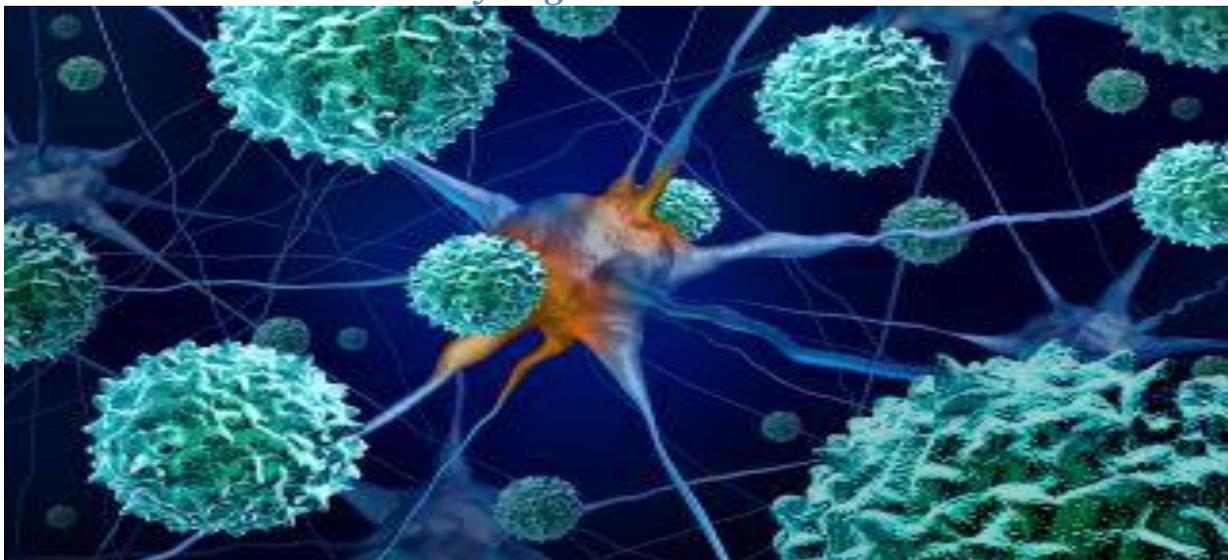
Kalam

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)

This Virus May Be Causing Mysterious Polio-Like Illness That's Paralyzing Some Children



Acute flaccid myelitis, or AFM, is a rare disease of the nervous system that mostly develops in children.

<https://www.livescience.com/enterovirus-linked-acute-flaccid-myelitis.html>

1. Most prescribed blood pressure drugs may be less effective than others

The researchers, including Columbia's George Hripacsak, MD, and Patrick Ryan, PhD, analyzed electronic health records and claims data from nearly 5 million patients who had begun drug treatment for hypertension. They found that patients who were first prescribed thiazide diuretics had 15% fewer heart attacks, strokes, and hospitalizations for heart failure, compared to those who were prescribed ACE inhibitors. Patients who began with thiazides also experienced fewer side effects. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2019-10/cuim-mpb102319.php

2. As large chains grow to dominate dialysis, patient outcomes decline

The researchers examined patient and facility data from the Centers for Medicare and Medicaid Services (CMS) and identified specific changes in practice after clinics were acquired by large firms. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2019-10/du-alc102319.php

3. Protein movement in cells hints at greater mysteries

A new imaging technique that makes it possible to match motor proteins with the cargo they carry within a cell is upending a standard view of how cellular traffic reaches the correct destination. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2019-10/rpi-pmi102319.php

4. Teamwork by different T-cell types boosts tumor destruction by immunotherapy

Immunotherapy treatment harnesses CD8 T cells of the immune system to kill tumor cells. The finding that CD4 helper T cells contribute to the success of this treatment in mice might offer a way to improve clinical outcomes. For more details, click on the below link

<https://www.nature.com/articles/d41586-019-03106-1>

5. 7 Foods That Are Actually Damaging Your Kidneys

If you are prone to kidney stones, nuts are not a good snack. They contain a category of mineral called oxalates, which are found in the most common type of kidney stone. If you've had stones in the past, skip the nuts all together. For more details, click on the below link.

<http://hhdresearch.org/7-foods-damaging-kidneys/2/>

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