

Monday Morning

RMRC, Bhubaneswar

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

VOL 4#19

20th May

2019

"Don't limit a child to your own leaning, for he was born in another time."

- Rabindranath Tagore

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)

Here's What Could Happen If You Get Measles While Pregnant



Measles can highly contagious to pregnant women.

<https://www.livescience.com/65494-measles-while-pregnant.html>

1. Research reveals insulin-producing beta cells may change function in diabetes

A revolutionary new study using only materials derived from humans has revealed that insulin-producing beta cells can change their function in diabetes - and that this change may be reversible. The changes lead to some of the beta cells no longer producing insulin which regulates blood sugar, and instead producing somatostatin, which can block the secretion of other important hormones including insulin itself. For more details, click on the below link

https://www.eurekalert.org/pub_releases/2019-05/uoerri051519.php

2. How stopping cell death may help prevent rheumatoid arthritis

Macrophages are white blood cells whose primary function is to find and destroy cellular debris, as well as harmful foreign molecules that infiltrate the body. In arthritis, macrophages die in a process that scientists call necroptosis, which heightens the state of inflammation in the system. For more details, click on the below link

<https://www.medicalnewstoday.com/articles/325192.php>

3. Smarter research & development to tackle global health priorities

WHO's new Science Division launched an online resource to guide the development of new health products for which there are limited markets or incentives for research and development. The Health Product Profile Directory aims to promote research and development for products to combat neglected diseases and threats to global health, including antimicrobial resistance and diseases with pandemic potential. For more details, click on the below link

<https://www.who.int/news-room/detail/15-05-2019-smarter-research-development-to-tackle-global-health-priorities>

4. Natural compound found in broccoli reawakens the function of potent tumor suppressor

A new study demonstrates that targeting the gene, known as WWP1, with the ingredient found in broccoli suppressed tumor growth in cancer-prone lab animals. For more details, click on the below link

<https://www.sciencedaily.com/releases/2019/05/190516142913.htm>

5. Ginger Nutrition: Does Adrak Have Any Side Effects? Here's All You Need to Know

Over-consumption of ginger may also lead to some health problems. If you are suffering from any particular chronic condition, then too, you might want to check with your nutritionist before adding ginger to your diet. For more details, click on the below link

<https://food.ndtv.com/food-drinks/ginger-nutrition-does-adrak-have-any-side-effects-heres-all-you-need-to-know-2038128>



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