

Monday Morning

RMRC, Bhubaneswar

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

VOL 3#43

05th November

2018

“Dare to learn. Dare to think. Dare to be irrational.”

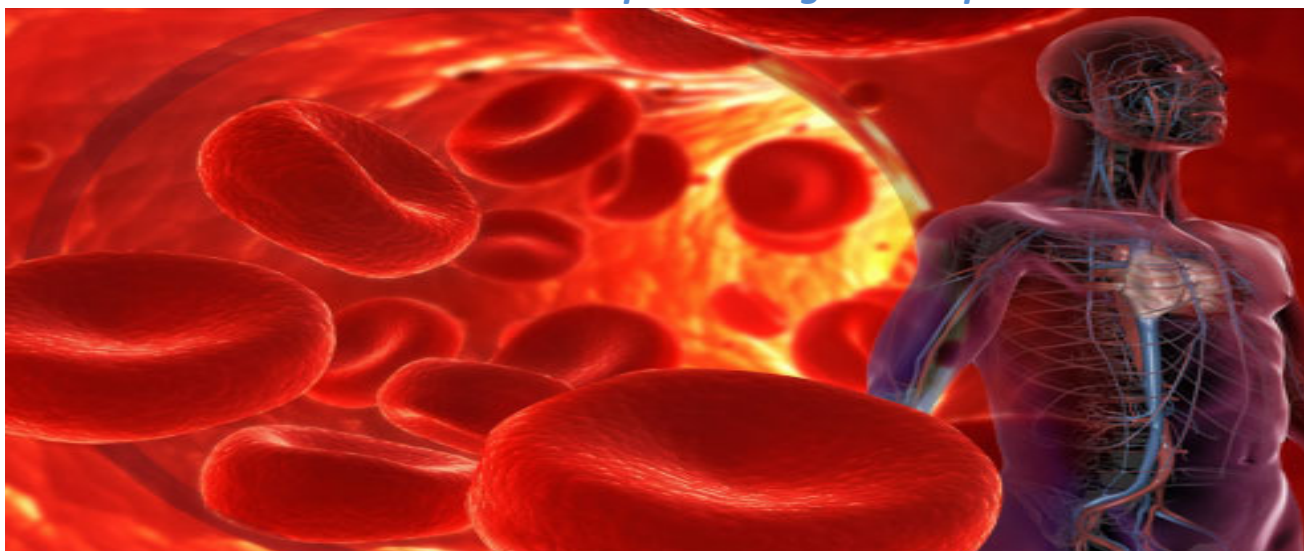
- Debasish Mridha.

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)

How some heart cells cope with high blood pressure



Gene familiar to cancer researchers may also separate heart cells that fail or adapt to high pressure.

https://www.eurekalert.org/pub_releases/2018-10/uot-hsh102618.php

1. Stimulating the spinal cord helps 3 more paralyzed people walk

Paralysis is becoming less permanent at least for some. There's now more evidence that stimulating the spinal cord can restore voluntary movement in paralyzed patients who haven't recovered after other treatments. After five months of training coupled with targeted stimulation of nerve cells in the spinal cord, three people who had a severe spinal cord injury regained the ability to walk with varying degrees of support. For more details click on the below link

<https://www.sciencenews.org/article/stimulating-spinal-cord-helps-more-paralyzed-people-walk?tgt=nr>

2. More than 90% of the world's children breathe toxic air every day

Every day around 93% of the world's children under the age of 15 years (1.8 billion children) breathe air that is so polluted it puts their health and development at serious risk. Tragically, many of them die: WHO estimates that in 2016, 600,000 children died from acute lower respiratory infections caused by polluted air. For more details click on the below link

<http://www.who.int/news-room/detail/29-10-2018-more-than-90-of-the-world%E2%80%99s-children-breathe-toxic-air-every-day>

3. A study identifies new markers associated with protection by the RTS,S malaria vaccine

Protection conferred by the RTS,S malaria vaccine depends greatly on the amount and subclass of antibodies generated upon vaccination, and on previous exposure levels to the parasite, according to a study led by ISGlobal, an institution supported by "la Caixa" Foundation. The results, published in BMC Medicine, shed new light on the mechanisms by which RTS,S confers protection and provide the basis for developing more efficacious vaccines. For more details click on the below link

https://www.eurekalert.org/pub_releases/2018-10/bifg-asi102618.php

4. High Vitamin D Levels Linked with Better Fitness

There's yet another reason to make sure you're getting enough vitamin D: High levels of this essential nutrient are linked with better fitness, according to a new study. For more details click on the below link

<https://www.livescience.com/63959-vitamin-d-fitness.html>

5. 11 Ayurvedic Remedies To Survive The Nasty Air Pollution

Whether it the onset of the winter chill or the expected rise in pollution levels due to Diwali festivities, we're already engulfed in a cloud of smoke that is choking us every day. The consequences of air pollution on our health is far worse than most of us can imagine.

<https://www.indiatimes.com/health/tips-tricks/11-ayurvedic-remedies-to-survive-the-nasty-air-pollution-355566.html>

E- CAS (Current Awareness Service)



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