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INDIAN COUNCIL OF
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CENTRE, BHUBANESWAR

Monday Morning

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

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

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“Without your involvement you can't succeed. With your involvement you can't fail.”

- A. P. J. Abdul 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)

Coronavirus: All you need to know about symptoms and risks



China is stepping up efforts to tackle a new coronavirus that is thought to have originated in a Wuhan seafood market.

<https://www.aljazeera.com/news/2020/01/coronavirus-symptoms-vaccines-risks-200122194509687.html>

1. **China virus latest: Second Chinese city in lockdown**

The World Health Organization (WHO) has decided against declaring the coronavirus outbreak a global health emergency, it said on 23 January. "At this time there is no evidence of human-to-human transmission outside China," said WHO director-general Tedros Adhanom Ghebreyesus. "That doesn't mean it won't happen." For more details, click on the below link.

<https://www.nature.com/articles/d41586-020-00154-w>

2. **Solving a biological puzzle: How stress causes gray hair**

Scientists have found evidence to support long-standing anecdotes that stress causes hair graying. Researchers found that in mice, the type of nerve involved in the fight-or-flight response causes permanent damage to the pigment-regenerating stem cells in the hair follicle. The findings advance knowledge of how stress impacts the body, and are a first step toward blocking its negative effects. For more details, click on the below link.

<https://www.sciencedaily.com/releases/2020/01/200122135313.htm>

3. **First treatment for pain using human stem cells a success**

Researchers at the University of Sydney have used human stem cells to make pain-killing neurons that provide lasting relief in mice, without side effects, in a single treatment. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2020-01/uos-fff012320.php

4. **Giving TB vaccine intravenously boosts efficacy**

Experiments in rhesus macaques show that changing the mode of administration of an existing vaccine yields "amazing" results in the fight against tuberculosis (TB). For more details, click on the below link.

<https://www.medicalnewstoday.com/articles/327498.php#1>

5. **Pregnancy, breastfeeding may lower risk of early menopause, NIH-funded study suggests**

Women who breastfed their infants exclusively for seven to 12 months may have a significantly lower risk of early menopause than their peers who breastfed their infants for less than a month, according to an analysis funded by the National Institutes of Health. The study also suggests that pregnancy can reduce the risk of early menopause. For more details, click on the below link.

<https://www.nature.com/articles/d41586-019-03943-0>

E- CAS (Current Awareness Service)



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