

Monday Morning

RMRC, Bhubaneswar

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

VOL 4#17

29th April

2019

"To teach is to learn twice."

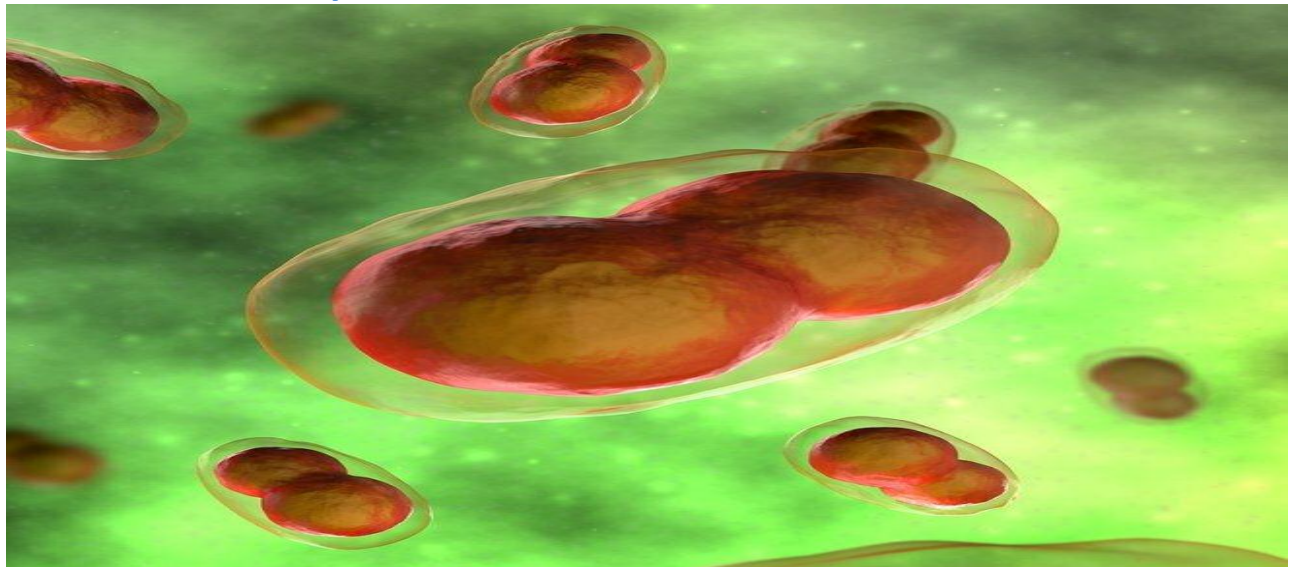
- Joseph Joubert

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)

Smallpox: The World's First Eradicated Disease



An illustration of the smallpox virus.

<https://www.livescience.com/65304-smallpox.html>

1. Fishing for cures: New zebrafish model identifies drugs that kill pediatric cancer cells.

A new immunodeficient zebrafish model investigators promises to be less expensive, easier to use and to improve personalized therapies for cancers and potentially other diseases. The ability of the model to visualize drug responses at single-cell resolution in live animals allowed the team to identify a promising new treatment for rhabdomyosarcoma. For more details, click on the below link <https://www.sciencedaily.com/releases/2019/04/190425115632.htm>

2. Researchers verify new method of HIV transmission among injection drug users and effective prevention technique

HIV can be transmitted through the sharing of equipment used to prepare drugs before injection and that a simple intervention - heating the equipment with a cigarette lighter for 10 seconds - can destroy the HIV virus, preventing that transmission. For more details, click on the below link https://www.eurekalert.org/pub_releases/2019-04/lhri-rvn042519.php

3. Innovative patch may reduce muscle damage after a heart attack

The heart muscle is injured in the process, and the amount of damage usually depends on the size of the area supplied by the blocked artery. For more details, click on the below link <https://www.medicalnewstoday.com/articles/325035.php>

4. Long Antibiotic Use May Raise Women's Heart Risks.

The study found that women aged 60 and older who used antibiotics for two months or longer were 32% percent more likely to develop heart disease than those who did not use antibiotics. For more details, click on the below link <https://www.webmd.com/heart-disease/news/20190425/long-antibiotic-use-may-raise-womens-heart-risks#1>

5. Chicken is often the culprit in U.S. food poisoning cases, according to CDC report.

One of the two, salmonella, can come from an array of foods including vegetables, chicken, eggs, beef and pork. The other germ, campylobacter, is commonly tied to chicken. People may not hear as much about it because health officials often can't group cases into outbreaks. Both bacteria are spread through animal feces. For more details, click on the below link <https://www.nbcnews.com/health/health-news/chicken-often-culprit-u-s-food-poisoning-cases-according-cdc-n998586>

6. Summer Headaches: Common Causes Or Triggers And Expert Diet Tips To Prevent Them

Summer season seems to be reaching its peak, with days becoming longer and hotter. In India, the fury of the summer days is felt with especially high intensity. For more details, click on the below link <https://food.ndtv.com/food-drinks/summer-headaches-common-causes-or-triggers-and-expert-diet-tips-to-prevent-them-2028491>



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E- CAS (Current Awareness Service)

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