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INDIAN COUNCIL OF
MEDICAL RESEARCH
REGIONAL MEDICAL RESEARCH
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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*“Education is only a ladder to gather fruit from the tree of knowledge,
not the fruit itself.” - Albert Einstein*

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)

Ending HIV transmission: What is the impact of giving out free self-tests?



Between 2006 and 2013, the rate of new HIV diagnoses had decreased by almost a third in the United States due to the success of antiretroviral treatment and public awareness campaigns.

<https://www.medicalnewstoday.com/artides/327069.php#1>

1. Placenta changes could mean male offspring of older moms more likely to develop heart problems.

Changes occur in the placenta in older pregnant mothers leading to a greater likelihood of poor health in their male offspring; a study in rats has shown. Both male and female fetuses do not grow as large in older mothers, but there are sex-specific differences in changes to placental development and function. For more details, click on the below link.

https://www.eurekalert.org/pub_releases/2019-11/uoc-pcc112719.php

2. E. coli bacteria engineered to eat carbon dioxide.

E. coli is on a diet. Researchers have created a strain of the lab workhorse bacterium — full name Escherichia coli that grows by consuming carbon dioxide instead of sugars or other organic molecules. For more details, click on the below link.

<https://www.nature.com/articles/d41586-019-03679-x>

3. Man in China Contracts Brain Parasite after Eating Hot Pot.

A man in China ended up with tapeworm larvae in his brain after eating a hot pot meal that was likely undercooked, according to news reports.. For more details, click on the below link.

<https://www.livescience.com/tapeworm-brain-hot-pot.html>

4. Ultrasound Treatment Might Ease Parkinson's Tremors.

Ultrasound may provide lasting relief from the involuntary muscle movements that are so debilitating to people with Parkinson's disease and another condition called "essential tremor," a small study concludes. For more details, click on the below link.

<https://www.webmd.com/parkinsons-disease/news/20191127/ultrasound-treatment-might-ease-parkinsons-tremors#1>

5. Humans and autoimmune diseases continue to evolve together.

The ability to fight disease is a driving force in human survival. Inflammation has emerged as a key weapon in this process. As pathogens change and evolve, the immune system adapts to keep up. For more details, click on the below link.

<https://www.medicalnewstoday.com/articles/327162.php#1>

E- CAS (Current Awareness Service)



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