

Monday Morning

RMRC, Bhubaneswar

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

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“Knowledge will give you power, but character respect.”

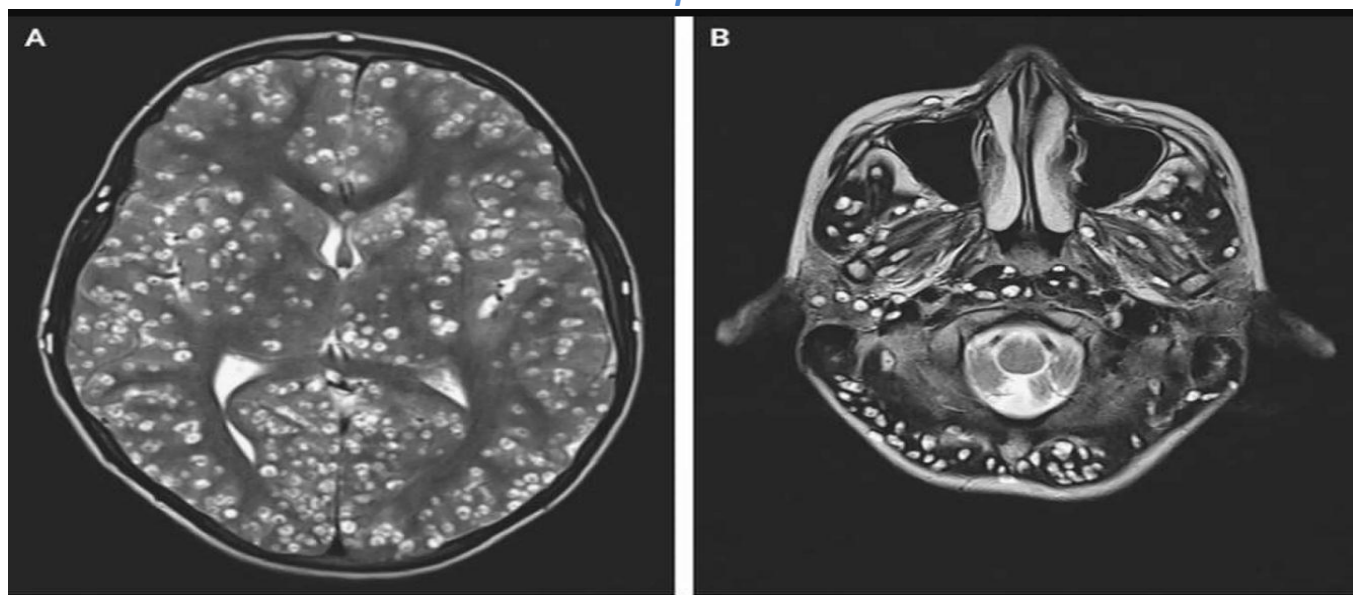
- Bruce Lee

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)

What Caused All These Spots on This Man's Brain?



A man in Indian had numerous tapeworm larvae cysts in his brain, a condition known as neurocysticercosis.

<https://www.livescience.com/65090-tapeworm-cysts-brain.html>

1. Gene transfer improves diabetes-linked heart ailment

Researchers with the VA San Diego Healthcare System and the University of California San Diego have shown that a gene transfer technique can combat heart dysfunction caused by diabetes. For more details, click on the below link

<https://www.sciencedaily.com/releases/2019/03/190327174658.htm>

2. Blood vessels built from a patient's cells could help people on dialysis

The new blood vessels, which eventually host the patient's own cells after implantation, are designed to be safer and more effective than current options. Traditional implants composed of synthetic polymers or donor tissue are liable to trigger inflammation or immune system rejection. For more details, click on the below link

<https://www.sciencenews.org/article/bioengineered-blood-vessels-patient-cells-dialysis?tgt=nr>

3. Why the sexes don't feel pain the same way

Pain happens when neural sensors in the skin, muscles, joints or organs register a potentially harmful sensation, such as heat or tissue damage. They send signals through peripheral nerves to the spinal cord, activating other nerves that send signals to the brainstem and on to the cerebral cortex, which interprets those signals as 'ouch!'. For more details, click on the below link

<https://www.nature.com/articles/d41586-019-00895-3>

4. Maternal diet during pregnancy may modulate the risk of ADHD symptoms in children

The risk of a child developing symptoms of attention deficit hyperactivity disorder (ADHD) may be modulated by the mother's diet during pregnancy. The study, published in the Journal of Pediatrics, analyzed samples of umbilical cord plasma to quantify the levels of omega-6 and omega-3 that reach the foetus. For more details, click on the below link

https://www.eurekalert.org/pub_releases/2019-03/bifg-mdd032619.php

5. Weight Loss Tips: These Two Spices May Help Boost Your Body's Metabolism

There a variety of spices that we add to our regular curries and dishes, without realising how much they offer on the nutritional front. For more details, click on the below link

<https://food.ndtv.com/food-drinks/weight-loss-these-two-spices-may-help-boost-your-bodys-metabolism-2012642?pfrom=home-topstory>



E- CAS (Current Awareness Service)

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