

Monday Morning

RMRC, Bhubaneswar

(Laxmi Narayan Memorial Library)

Weekly Current Awareness Service

VOL 4#09

4th March

2019

“Education is the development of power and ideal.

-W. E. B. Du Bois

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)

Newly identified drug targets could open door for esophageal cancer therapeutics

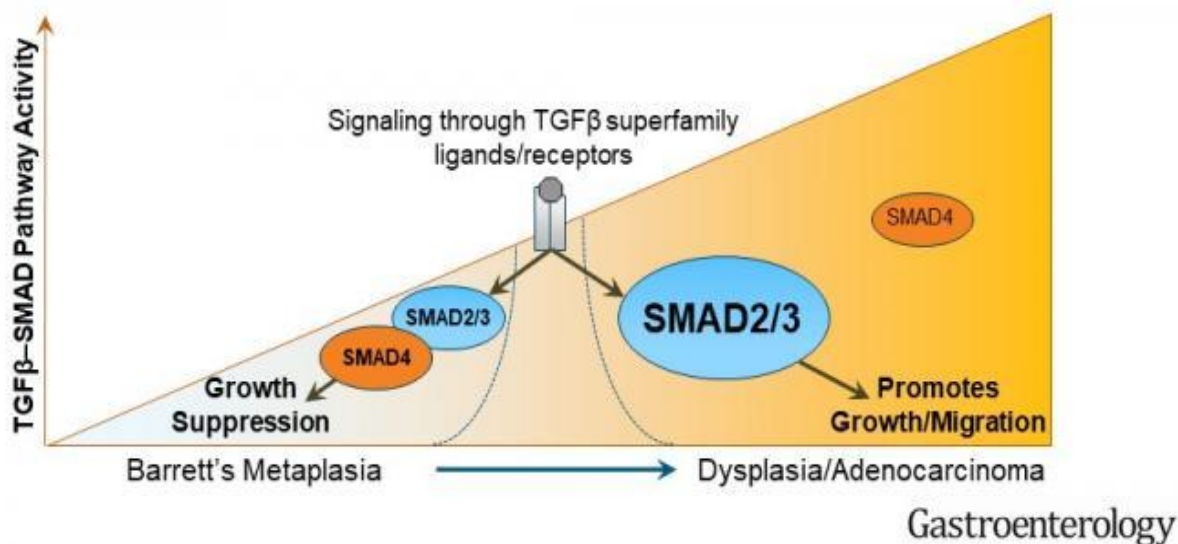


IMAGE- Graphical Abstract of Tgf-Beta Pathway Activity During Progression Of Esophageal Adenocarcinoma.

https://www.eurekalert.org/pub_releases/2019-02/cwru-nid022719.php

1. Treating mosquitoes may be a new way to fight malaria

Insecticide-treated bed nets, like this one in Mali, are effective at preventing malaria infection, but mosquitoes are increasingly developing resistance to the chemicals. Antimalarial drugs that target the malaria parasite in the mosquito might one day be a useful addition to the nets. For more details, click on the below link

<https://www.sciencenews.org/article/treating-mosquitoes-drugs-new-way-fight-malaria>

2. Using histones as bait: How do cells decide how to repair their DNA?

When DNA in the cell nucleus gets damaged, our cells can resort to a variety of repair mechanisms. A recent study published in 'Nature Cell Biology', to which scientists from Helmholtz Zentrum Muenchen made major contributions, elucidates the molecular basis by which a cell makes the choice between these repair mechanisms. For more details, click on the below link

https://www.eurekalert.org/pub_releases/2019-02/hzm--uha022719.php

3. Why This Man's Blood Turned 'Milky' Colored

A man's blood was so thick with fat, his doctors needed to manually draw blood a practice known as bloodletting to help save his life, according to a new report of the unusual case. For more details, click on the below link

<https://www.livescience.com/64853-high-triglycerides-bloodletting.html>

4. Brain processes concrete and abstract words differently

A new review explores the different areas of the brain that process the meaning of concrete and abstract concepts. The words that make up our language can be divided into two categories of concepts: concrete and abstract. Concrete words refer to things that exist in reality. For more details, click on the below link

<https://www.sciencedaily.com/releases/2019/02/190228154837.htm>

5. Oblique Lateral Interbody Fusion (OLIF) technique emerging as a treatment of choice for minimally invasive spine surgeries

Statistics indicate that lumbar spine disorders are on a rise in India with people as young as 16 to 34 years of age suffering from some form of a spinal problem. Over time, this can lead to numerous complications. For more details, click on the below link

<https://health.economictimes.indiatimes.com/news/industry/oblique-lateral-interbody-fusion-olif-technique-emerging-as-a-treatment-of-choice-for-minimally-invasive-spine-surgeries/68193910>

E- CAS (Current Awareness Service)



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