

### **SYNAPSE**

(Monthly health e-newsletter)



IMPROVING HEALTHCARE THROUGH RESEARCH



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IIHMR, Delhi works with a mission of improving standards of health through better management of healthcare and related programmes, prepare students for managerial positions with a focus on national and international healthcare management.

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### HOSPITAL AND HEALTH INSIGHT

### Government cracks whip, no stent can be withdrawn for now

The government has invoked special powers under the law to prohibit stent makers from withdrawing their products from the market for the next six months. **Read more** 

## Doctors pharmacists raise concern over government's generic medicine diktat

Doctors and pharmacists from the city have raised several concerns over implementation of Central government's decision to prescribe only generic medicines to the patients. **Read More** 

### Govt focusing on providing affordable quality Health care: PM

Prime Minister Narendra Modi today said his government is leaving no stone unturned in providing quality healthcare that is accessible and affordable. "On #WorldHealthDay, I pray that you are blessed with wonderful health, which gives you the opportunity to pursue your dreams & excel," he tweeted. **Read More** 

### Centre plans Universal free Health screening

Union Health Minister JP Nadda on Tuesday said a new health policy has been formulated for ensuring universal and comprehensive health care nation-wide for which adequate funding would be made available to the States. **Read More** 

### US major market for illegal online drug sales from India

BENGALURU: Last week's raid on a Bengaluru call centre that led to a massive seizure of medicines that were to be sold online have pointed to the US as a major market for illegal drug sales.

Several such successful operations were conducted in other cities too. **Read More** 

EVENTS AT IIHMR' Delhi MDP's @ IIHMR

Supply Chain

Management Professional

in Health care

Organisations

17-19 July'2017

Leadership and
Management Program
(LAMP) in collaboration
with INCLEN

17-26 August'2017

For MDP details contact:

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# IMA gets into semantics to beat code on generic drugs

Prime Minister Narendra Modi's resolve to ensure that doctors prescribe only generic medicines is being undone by some creative interpretation of the Medical Council of India's (MCI's) "code" for doctors, which ostensibly makes it mandatory to prescribe using generic names. Reacting to the MCI injunction that doctors should prescribe generic drugs, the Indian Medical Association (IMA) said "should means may and may means optional or preferable". **Read More** 

#### **WORLD AT GLANCE**

# Radical increase in water and sanitation investment required to meet development targets

Countries are not increasing spending fast enough to meet the water and sanitation targets under the Sustainable Development Goals (SDGs), says a new report published by WHO on behalf of UN-Water – the United Nations inter-agency coordination mechanism for all freshwater-related issues, including sanitation. **Read More** 

### First World Report on Health Policy and Systems Research

The first-ever, World Report on Health Policy and Systems Research, was launched today at a special meeting, organized to commemorate the 20th anniversary of the inception of the Alliance. The meeting was co-hosted by the Norwegian Agency for Development Cooperation (Norad) and the Swedish International Development Cooperation Agency (Sida) and was co-sponsored by the World Health Organization (WHO) and the World Bank. **Read More** 

### Polio case numbers drop in Pak., Afghanistan

The overall situation in Afghanistan and Pakistan has significantly improved in common corridors of transmission," says a report of a April meeting of the Strategic Advisory Group of Experts (SAGE) on immunisation. Except for Pishin and Quetta, children 6-11 months old showed 95% 'seroprotection' in all districts during a recent 'serosurvey' carried out in Pakistan. **Read More** 

### Ghana, Kenya and Malawi to pilot GSK malaria vaccine from 2018

Ghana, Kenya and Malawi will pilot the world's first malaria vaccine from 2018, offering it for babies and children in high-risk areas as part of real-life trials, the World Health Organization said on Monday. The injectable vaccine, called RTS,S or Mosquirix, was developed by British drugmaker GlaxoSmithKline to protect children from the most deadly form of malaria in Africa. In clinical trials it proved only partially effective, and it needs to be given in a four-dose schedule, but is the first regulator-approved vaccine against the mosquito-borne disease. **Read More** 

#### **QUICK FACTS**

- 1. Exposure to polluted air can up your risk of chronic sinusitis
- 2. Maternal exposure
  to plastic chemical
  during pregnancy
  may up asthma risk
  in kids
- 3. Cycle to work:

  Study shows 4546% lower risk of
  developing cancer,
  heart diseases
- 4. Protein found in umbilical cord blood can help stem cognitive decline

# FDA approves Glenmark's first-in-human study for respiratory drug

Glenmark Pharmaceuticals on Tuesday said the US health regulator has cleared its investigational new drug (IND) application to initiate a first-in-human study for a proposed biosimilar for use in treatment of respiratory or allergic disease. "The US Food and Drug Administration (USFDA) cleared the company's investigational new drug (IND) application to initiate a first-in-human study of GBR 310, a proposed biosimilar, which will assess its pharmacokinetics in comparison to XOLAIR in healthy adult volunteers between 18 and 65 years of age," Glenmark said in a BSE filing. **Read More** 

#### RECENT RESEARCHES

### New artificial pancreas may effectively treat diabetes in kids

Scientists have developed an artificial pancreas that delivers insulin in an automated way and may help children with Type 1 diabetes control their blood sugar level effectively and safely. **Read More** 

### Sci-fi cancer therapy

Non-invasive wearable device: A cap-like device that makes electric fields fight cancer has improved survival for the first time in more than a decade for people with deadly brain tumours, the final results of a large study suggest. The device, called Optune, is made by Novocure, based in Jersey and is sold in the U.S., Germany, Switzerland and Japan for adults with an aggressive cancer called glioblastoma multiforme. **Read More** 

# Meat-based diet can cause fatty liver disease: Study

A diet high in animal protein is associated with a higher risk of non-alcoholic fatty liver disease (NAFLD), a condition in which fat builds up in the liver in overweight people, says a study. Non-alcoholic fatty liver disease is a major health concern as it can lead to permanent scarring (cirrhosis) and subsequently to cancer and malfunction of the liver. **Read More** 

# Childhood cancers record 13% rise worldwide: Study

Incidents of childhood cancer have increased across the globe by 13 per cent over 20 years, reaching an annual rate of 140 per million children aged 0-14 years worldwide, says a study by the World Health Organisation's cancer research arm. **Read More** 

### **REFLECTIONS**

### Training on Hospital Management for Jigme **Bhutan from April 5 - 12, 2017**



### **6th World Oral Cancer Congress of The International Academy of**

Oral Oncology

**UPCOMING** 

**CONFERENCES/ EVENTS** 

Date- 17-20 May'2017

Venue- Shangri-La Hotel, Bangalore

Websitehttp://www.iaoo2017.com

#### **National Awards for Excellence in Healthcare**

Date- 07 July'2017

Venue- Taj Lands End, Mumbai

#### Website-

http://www.worldhealthco ngress.com/award%20em ailer%202.html

#### InnoHEALTH-2017

Date- 18-19 Sep'2017

Venue- Shangri-La's Eros Hotel, New Delhi

> Websitehttp://innohealth.in/



#### Mobile App Launched To Create Awareness **Among Pregnant Women**



The National Health Mission (NHM) in Haryana launched a mobile-based application to create awareness among pregnant women, parents and health workers on the importance of ante and post natal care, institutional delivery and immunisation.

#### **SYNAPSE TEAM**

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The application, Kilkari, was launched during the concluding day of the 'State-level Orientation Workshop' that began at the State Institute of Health and Family Welfare Panchkula on Wednesday.

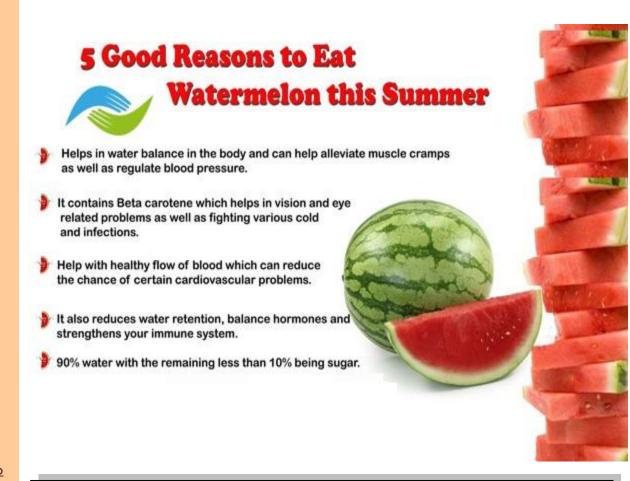
From the second trimester of pregnancy till the child is one-year-old, the application will deliver 72 time appropriate audio messages to registered mobile numbers on pregnancy, child and childbirth care every week

#### **NEWS IN PIPELINE**

# Student creates first synthetic retina for the visually impaired

A synthetic, soft tissue retina could offer fresh hope to visually impaired people. Until now, all artificial retinal research has used only rigid, hard materials. The new research is the first to successfully use biological, synthetic tissues, developed in a laboratory environment. **Read More** 

#### **HEALTH TIP**



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#### **NOTE:**

The newsletter is open for inclusion of any information or advertisement; however selection of information will be governed by the SYNAPSE Team, IIHMR, New Delhi

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