IIHMR New 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.

# IN THIS ISSUE:

- ✓ Hospital and Health insight
- ✓ Recent researches
- ✓ Upcoming conferences
- ✓ Events at IIHMR, New Delhi.
- ✓ Do you know??

### UPCOMING CONFERENCES

### 1. <u>First International Conference on</u> <u>Alcohol and HIV in India</u>

DATE: August 3-4, 2009 VENUE: IIPS,Mumbai CONTACT: Conference Secretariat International Institute for Population Sciences ADDRESS: Govandi Station Road, Deonar, Mumbai400088. PHONE: 912225563254/55/56 FAX: 912225563257 WEB: www.alchivconf2009.in Email: info@alchivconf2009.in

### 2. <u>The Second Asian and Third</u> <u>National Medical Students' Research</u> <u>Conference (Medicon 2009).</u>

DATE: 24<sup>th</sup> – 28<sup>th</sup> June 2009 VENUE: Dr TMA Pai International Convention Centre Kasturba Medical College, Mangalore (Manipal University) Web: http://www.informer.org.in/Conferences

### 3. International Conference – MEDITECH, SUMMIT 2009

DATE: 10<sup>th</sup> April VENUE: Hyatt Regency, Mumbai CONTACT: PHONE: 022-243931790 EXTN. 455,448 Web: <u>www.meditechsummit.com</u> INTERNATIONAL INSTITUTE OF HEALTH MANAGEMENT RESEARCH, NEW DELHI

# SYNAPSE ..... monthly e-health newsletter

# HOSPITAL AND HEALTH INSIGHT OF THE MONTH

# FORTIS CLOSES IN ON WOCKHARDT ARM

The FORTIS promoters have reached a broad agreement with WOCKHARDT promoter to acquire up to 74% state in the hospital chain for around Rs 750 crore, thus valuing the 100% subsidiary of pharma major WOCKHARDT at around Rs 1000 crore. FORTIS may invest Rs 400 crore in first phase for 40% and ramp up the stake subsequently. Fortis currently manages 3,000 beds with a network of 26 hospitals, which it plans to increase to 40 by 2012. It will add 1,200 beds soon at new facilities in Vashi in Navi Mumbai, Shalimar Bagh in Delhi and Gurgaon.

# INDIAN GOVERNMENT SETS UP MORE LABS TO TEST HUMAN SAMPLES FOR BIRD FLU.

During the countries first H5N1 outbreak in February 2006 India had one bio safety level-3 lab to test human samples for bird flu in National Institute of Virology (Pune).At present, it has in place 3 other labs, each of which is capable of testing over 30 human samples a day. These are at National Institute of Cholera and Enteric Disease (Kolkata), National Institute of Communicable Disease (Delhi), and Regional Medical Research Centre (Dibrugarh), two more BSL-III labs are also coming up at Central Research Institute (Kasauli) and Haffkine Institute (Mumbai) under the country's Integrated Disease Surveillance Programme. They are expected to become fully functional in the next three months.

# STEM CELL BREAKTHROUGH AT CMC VELLORE CENTRE

The centre for stem cell research at Christian Medical College (CMC) has put a milestone for India in stem cell research and signifies a paradigm shift in the way diseases can be treated. The centre has succeeded in reprogramming cells drawn from an adult mice and making them function like stem cells found in the human embryo. The technology can now be applied to generating similar stem cells from adult human cell too.

# ANTIBIOTIC COMBO MAY BE A CURE FOR DRUG-RESISTANT TB

According to Albert Einstein College of Medicine in New York and National Institute of Allergy and Infectious Diseases (NIAID), the combination of 2 FDA approved drugs Clavulanate and Meropenum killed all XDR TB bacteria in less than 2 weeks time in the lab. The drugs worked in tandem — while one brought down the guard of the TB bacteria by inhibiting the enzyme that normally shields it from antibiotics, the other killed it. This is the world's most dangerous drug-resistant strains with the death rate as high as 100% without therapy.

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### DO YOU KNOW??

- Orissa plans for 51,000 telemedicine centre.
- Leading corporate chains Apollo hospitals, Fortis healthcare and Wockhardt healthcare to hire 37000 employees.
- India ranks second in the World for health tourism.
- Polio strikes again in Barabanki, Lucknow
- 24<sup>th</sup> march 2009, World Tuberculosis Day.
- New Airport health organisation building at IGI airport, New Delhi

### EVENTS AT IIHMR

Online course in Certificate in Project Management

Visit: www.iihmrdelhi.org

### Applications open:

- Brochures / Applications for PGDHHM 2<sup>nd</sup> batch 2009-2011 now available at IIHMR campus, Dwarka
- IIHMR, New Delhi launches
  - 1. Diploma course in Health and IT (11 months duration, beyond the purview of AICTE)
  - 2. Certificate course in Health Insurance (weekend based)

(Dates will be shortly advertised)

### FORTHCOMING-

1st Combined Advanced Diploma in PHARMACOVIGILANCE AND CLINICAL RESEARCH to commence from 24<sup>th</sup> April.

Email: <u>info@empower.net.in</u>

Web: <u>www.empower.net.in</u>

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# AIIMS OFFERS COURSE IN EMERGENCY CARE

The advanced trauma life support-the two day course will start to train all doctors (irrespective of their fields) to enable them to manage accident victims and save time. The 1st batch comprises of 25 doctors. The course is a copyright of the American College of Surgeons (ACS) and has been brought to India by the Association of Trauma Care of India.

# NEW COLD CHAIN FACILITY FOR DELHI AIRPORT

With the objective of maintaining precise and continuous temperature conditions in transit in order to retain potency and resultant efficacy of life-saving drugs and vaccines, the Organisation of Pharmaceutical Producers of India (OPPI) has tied up with Delhi International Airport Limited (DIAL) to overhaul and add to the existing cold chain facility in the Capital. Under the project, DIAL has assured that the new airport cargo terminal will have around 4,000 square metres of additional cold room capacity compared with the present cold room capacity of 400 square metres available in Delhi.

# RAJAN BABU TB HOSPITAL, NEW DELHI, IS GOING TO OPEN MEDICAL AND NURSING COLLEGE

Rajan Babu TB hospital is going to open Medical and Nursing College in its campus itself. Along with TB it will provide superspeciality services for other diseases also. The upgradation programme is in 2 phases.

# ESIC TO SETUP MEDICAL COLLEGES

The Employees State Insurance Corporation (ESIC) plans to set up 11 medical colleges and 13 postgraduate medical institutions to provide better health care and superspeciality treatment to the insured. The first such college is scheduled to open in 2010-11

# **RECENT RESEARCHES**

# BIONIC EYE GIVES SIGHT TO BLIND MAN

British doctors have fitted a blind man with a bionic eye that has given the 73-year-old "eyesight". The bionic eye known as Argus II, developed by US company Second Sight, uses a camera and video processor mounted on sun-glasses to capture images wirelessly to a tiny receiver outside the eye. It is designed to help people, who have been made blind through retinitis pigmentosa and has already been experimented Moorefield's Hospital at London.

# TWO NEW TECHNOLOGIES FOR CANCER PATIENTS

Apollo group has installed Asia Pacific's most advanced Cyber knife- a frame less robotic radio surgery system, at the Apollo Speciality Cancer Hospital in Chennai. This is a modern technique that offers maximum efficacy and negligible side-effect and treats cancer growth anywhere in the body. It can treat brain tumour within 30 minutes over three five sessions. Unlike the popular gamma knife, which can only be used to treat tumours above the neck area, Cyberknife is the world's only robotic radio surgery system designed to treat tumours anywhere in the human body without undergoing the conventional surgical procedure. Another technology which SIEMENS healthcare launched is for early and accurate detection of breast cancer. To address the issue, Siemens Healthcare introduced a unique technology called Breast Elasticity. This advanced form of ultrasound technology can diagnose cancerous lesions in a breast at an early stage, thus avoiding the painful process of biopsy.

**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

IF YOU DO NOT WISH TO RECEIVE FURTHER ISSUES, KINDLY MAIL US.