



# **SCHOOL OF MEDICAL SCIENCES AND RESEARCH**



## **NEWSLETTER**

**VOLUME-1 • ISSUE-2**



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## **Dean's Message**

I am pleased to present the second issue of Newsletter of my School and Hospital. Several events were held in last six months namely 'Brain Awareness Week' by department of Psychiatry, 'National C.M.E on Neonatology' by department of Pediatrics and 'Workshop on Minimal Invasive Surgery' by the department of Surgery. All events were very successful and well appreciated by all delegates and participants.

Several important International and National Health days like 'World Asthma day' and 'Thalassemia day' were celebrated with active participation of our undergraduate and postgraduate students. Several health checkups and health awareness camps were conducted from time to time by our faculty and resident staff. Few of our teaching staff members got trained in medical education technology at Maulana Azad Medical College (M.C.I Regional centre in MET) and Christian Medical College, Ludhiana (M.C.I Nodal centre for FIME). Three senior faculty members chaired scientific sessions in various conferences at National level.

New editorial board has been constituted. Young team of editors has taken over the responsibility of our newsletter. I am sure subsequent issues will see light of the day quarterly.

### **Editors**

Dr. Saurabh Srivastava • Dr. Shailendra Handu • Dr. Barkha Gupta

## Overview

School of Medical Sciences and Research provides rich opportunities for students to pursue collaborative and interdisciplinary education and independent study projects in the field of medical education. Sharda Hospital has 650 beds and Separate beds for casualty, trauma, preoperative and postoperative and various intensive care units. All facilities for patient care are available.

Sharda Hospital, a State-of-Art Multi Specialty Hospital, offers medical care to the patients at affordable costs. Equipped with all modern facilities and sophisticated equipment, Sharda Hospital provides comprehensive healthcare to all sections of the society.

It's highly qualified and experienced medical professionals offer best in class expert care to the patients round-the clock. Our endeavor is to provide modern medical care to our patients, encourage research activities, give extensive training to medical students and continuously improve medical and healthcare facilities/practices, and extend.

Sharda Hospital offers special facilities in departments such as Orthopedics, Cardiology, Urology, ENT, and Gastroenterology. Pertaining to the growing demand and increasing popularity of Ayurveda, we have also established a 'Panchakarma Centre' at Sharda Hospital to provide massage therapies of high and positive prognostic value to the diseases that are considered to be medically unmanageable.

Whereas, Sharda Group of Institutions aspires to attain new benchmarks of success, the Group believes in and continuously serves the humanity and the society. We are committed to upgrading the level and standard of medical facilities for all sections of the society and emphasize the importance of helping the community with their need for emergency and elective medical treatment. Sharda Hospital as a hospital, is well equipped, with modern facilities in this area, catering to the needs of population in and around Greater Noida.

## News & Events

### **Brain Awareness Week at Sharda Hospital starting, 17th of March, 2015**

#### **'Round table discussion on raising "Mental Health Service Network" (MHSN)**





## **Camp on Awareness and Screening of Cervical and Breast Cancer on 17/3/15 at Cyber City Gurgaon**

**Attending Doctors - Dr. Shehla Jamal, Dr. Firdous Jamil**



World Health Trust, DLF Foundation and Sharda Hospital conducted a camp for screening of cervical cancer and Breast cancer on 17/3/15 at Cyber city Gurgaon. Screening of cancer cervix was done by VIA and Breast cancer screening was done by Palpation method. A total of 55 candidates were examined and educated. 4 cases of breast lump were detected and referred for further investigation. 14 case of cervicitis were detected and given appropriate medicines. However none was found VIA positive.

**Prof.Nimmi Chutani**

HOD,

Department of Obstetrics & Gynaecology

## **National CME on “Newer Advances in Neonatology” on 17.04.2015**

**Newborn health is key to child survival**



Every year 26 million babies are born and approximately 1 million newborn babies die in India. There are about 2.8 million newborn deaths in the world and India contributes almost one third of the total global burden which is totally unacceptable. Although there has been significant decline of neonatal mortality rate from 54/1000 live birth in 1990 to <32/1000 live birth in 2014, still the speed with which India is proceeding in terms of reduction of neonatal mortality, we shall not be able to reach the goal of our 7th five year plan and also the Millennium Developmental Goal of reduction of child deaths and specially neonatal deaths to less than 20/1000 live birth by 2019.



In order to discuss in detail, about various aspects of problems of neonatal health, Sharda University organized a mega event of experts on this crucial aspects of child health. On 17TH April, 2015 around 400 delegates from various parts of the UP and Delhi attended this important seminar in the main SMSR auditorium.

The conference was inaugurated by Professor V P Mishra who is the academic adviser of Medical Council of India and an eminent educationist in the country. Dr Mishra emphasized the need of quality improvement in medical education taking into consideration the indigenous innovation and the prevailing diseases that are causing mortality, morbidity and disability in children. He also stressed about the practice of evidence based medicine and highlighted the importance of rational antibiotic therapy to avoid emergence of superbugs which is a great threat to the world and especially the developing countries like India.

The chancellor of Sharda University Shri PK Gupta highlighted the importance of continuing medical education as a key factor in advancement of knowledge and skills and urged the young medicos to be aware of the latest knowledge in their field. He congratulated the department of paediatrics for taking up such a vital subject concerning the most vulnerable group of people. It is heartening to note that Mr Gupta has provided all the funds to develop a state of the art neonatal intensive care unit at Sharda hospital with sophisticated gadgets including modern ventilators, CPAP machines and other equipments for the survival and care of tiny babies in this part of the country.

The Pro Chancellor Mr YK Gupta also spoke on this occasion and emphasized the need for a public –private partnership in health delivery in the country

In the inaugural function Vice Chancellor Dr Vijay Gupta also spoke about the achievement of Sharda University and stated that consistently this university has been rated among one of the best private university of the country. The motto of Sharda University is quality education to students beyond boundaries.



Dean, SMSR Dr PL Kariholu also addressed the delegates and highlighted the importance of continuing medical education as a key to update the knowledge and urged other departments to organize similar training courses and seminars.

The highlights of the deliberations of the conference were important messages given by Dr Neelam Kler (Padma bhushan awardee) and chairman of neonatal division of Sir Ganga Ram Hospital, New Delhi. She spoke on Birth asphyxia and its management and prevention. Birth asphyxia is one of the most important cause of death and disability .”Give a breath and save a life” is the message which can save many newborn babies. Dr Sushma Nangia Professor of Neonatology from Lady Hardinge Medical College spoke on neonatal infections which is the leading cause of death in newborn babies in all developing countries including India. A simple intervention of proper hand hygiene can prevent 50% neonatal deaths. Dr Arti Maria, Consultant neonatologist at PGIMER, Dr RML Hospital, New Delhi discussed the simple method of helping newborn with respiratory distress by using a device known as Continious positive airway pressure(CPAP) which is cost effective and can be used in a district hospital. The newer advances in the management of neonatal convulsion was very aptly discussed by Dr Praveen Kumar, an eminent pediatric neurologist from Ganga Ram Hospital. Prof AK Dutta, Past President of National Neonatology Forum of India and Professor at Sharda University discussed the need for delayed clamping of the umbilical cord after birth which is beneficial for both newborn as well as for mothers. Dr Tariq Ekram, Assistant Professor of Sharda University delivered lecture on care of low birth weight babies.

The conference ended with a high applause from all the delegates as it was very fruitful and a great learning experience for them.

## **World Asthma Day**

With increasing pollution, dust, and increased incidence of Smoking, Asthma is becoming a common household problem which has severe deleterious effects on the lifestyle and working efficiency of the common man. Not only adults, even small children are affected by it. This year, 5th May was celebrated as the 'World Asthma Day'. On this occasion, Department of Pulmonology, Sharda Hospital, Greater Noida organized an 'In Campus' free health check – up camp in which Lung Function Test and relevant blood investigation for Asthmatic patients were done free of cost. Moreover, Free specialist consultation and drugs were provided to needy patients.



In this camp 112 patients were examined and pulmonary function test were performed in 56 patients, out of them 21 patient were found asthmatic. Camp was jointly inaugurated by Dean Dr P.L. Kariholu and Medical Suptd. Dr. S. Mukharjee. In camp Dr. Davendra, Dr. Virendra, Dr. Anupam, Dr. Rishi, Dr. Faiz, Dr. Khalid participated active

### **Dr. H.M. Kansal**

Associate Professor, TB & Chest deptt.  
Sharda Hospital

## **World Thalassemia Day– 8th of May, 2015**

### **Blood Donation Day**



## **World Hepatitis Day**

Department of Medicine on World Hepatitis day, organized a symposium on 28th July 2015. The theme of symposium was 'Prevention of Hepatitis'.

Dr GD Sharma spoke on the 'Prevention of Hepatitis B and C', and Dr Saurabh Srivastava spoke on 'Prevention and management of hepatitis A and E'. The symposium was followed by a poster presentation by the students of SMSR, Sharda University.



## **MINIMAL INVASIVE SURGERY WORKSHOP**

Sharda Hospital

31st July 2015

### **LIVE SURGICAL WORKSHOP**

Organizing Chairperson: **Prof. Ashutosh Niranjn, HOD, Dept of Surgery**

Organizing Secretary: **Prof. Ashok Bhatnagar, Dept of Surgery**

The aim of this surgical workshop was to demonstrate newer techniques and advances in laparoscopic surgery to the surgical colleagues & post graduates.

The surgical procedures conducted in OTs of Sharda Hospital were directly telecast in auditorium of SMSR with live comments and explanations by the expert operating team, making it an active, interesting academic program.



Minimal Invasive Surgery is a blend of modern technology and surgical innovation. The aim of this new emerging modality is to accomplish surgery with minimal physical and psychological trauma. However the Minimal invasive surgery has crossed many traditional boundaries of surgical specialties. The laproscopic cholecystectomy has now become the gold standard treatment and has almost replaced the open cholecystectomy.

Besides gall bladder, many other surgeries are now being done by minimal invasive technique. There are many documented evidence about the benefits of minimal invasive surgery over open surgery with regards to post-operative pain, hospital stay, overall hospital expenses and early return to normal activities.

## **Camp on Awareness and Screening of Cervical and Breast cancer on 9/9/15 at PHC Hyatpur Gurgaon**

Attending Doctors- **Dr. Namrata Sharma**  
**Dr. Umbreen Seher**



World healthal trust, DLF foundation and Sharda Hospital conducted a camp for screening of cervical cancer and Breast cancer on 9/9/15 at PHC Hayatpur Gurgaon. Screening of cancer cervix was done by VIA and Breast cancer screening was done by Palpation method. A total of 30 candidates were examined and educated. 5 cases of breast lump were detected and referred for further investigation. 18 undergone VIA and 7 case of cervicitis were detected and given appropriate medicines. However none was found VIA positive.

### **Dr. S.S. Gulati**

Prof. & Off. Head  
Department of Obst. & Gynae.  
SMS&R

### **World Heart Day**

Department of Medicine on World Heart day, organized a symposium on 29thSeptember 2015. The theme of symposium was 'Life style Changes in prevention of Heart Disease'.

Dr Ajoy Deshmukh spoke on the 'Life style modification in prevention of Ischaemic Heart Disease', and Dr Anurag Prasad spoke on 'Prevention of Rheumatic Heart Disease'. The symposium was followed by a poster presentation by the students of SMSR, Sharda University.



## Conferences & Paper Presentations

- **Dr. Arati Srivastava**, Professor & Head, Department of Anesthesia and
- **Dr. Ashok Bhatnagar**, Professor, Department of Surgery attended the

**15th MCI Basic Course (Workshop) in Medical Education Technologies, held at Regional Centre at Maulana Azad Medical College, New Delhi**



- **Dr Shalini Shrivastava**, Associate Professor in the Preventive & Community Medicine presented a paper titled

**"Prevalence of Behavioural risk factors of Non-Communicable Disease in Rural population of District Gautam-Budh Nagar , U.P , using the WHO STEPS approach" at IAPSM-CON 2015 held from 26-28th Feb. 2015**

She also **chaired a session on Health System** at the conference

- **Dr Harsh Mahajan**, Associate Professor in the Preventive & Community Medicine presented a paper titled

**Paper titled "Prevalence of Anthropometric and Biochemical risk factors of NCDs in a rural population of District Gautam-Budh Nagar, UP using WHO STEPS Approach" at the 42nd National IAPSM CON 2015 held from 26th- 28th Feb 2015 at KGMC, Lucknow**

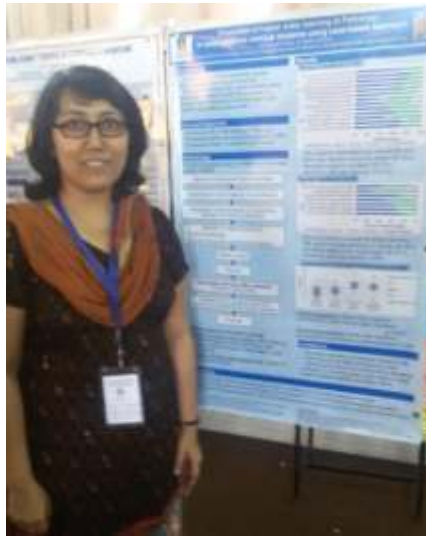
He also chaired a scientific session on "Communicable Diseases" at the conference

- **Dr. Ashok K Dubey**, Associate Professor, Department of Pharmacology, attended the following:

Symposium on Nephrology and Renal Transplant, on 20th Sept., 2015, in New Delhi and the First Conclave on OPD infections, held on 9th August, 2015, in New Delhi

## Achievements & Activities

- Two members of the Medical Educational Unit, School of Medical Sciences & Research (SMS&R), Sharda University, who had undertaken educational projects for **Fellowship in Medical Education (FIME)**, presented posters of their work in Christian Medical College, Ludhiana on 5th of September 2015.
- **Dr. Poonam Kharb**, Professor of Anatomy, presented a poster on **'Implementation of blended learning module for teaching Anatomy'** and
- **Dr. Suparna Dubey**, Associate Professor of Pathology, showcased her work on **'Promotion of higher order learning of Pathology in undergraduate medical students using case-based approach.'**



- Use of a novel approach and newer pedagogical tools is expected to make the process of teaching-learning in medical students both pleasurable and highly effective.
- **Dr Ashok Kumar Dubey**, Associate Professor, Department of Pharmacology, has been selected for **“WHO sponsored ATC/DDD methodology and Drug Utilization Research Workshop”**, to be held during the WHO International meeting of representatives of the member countries in Delhi on 2nd-3rd Nov. 2015.
- **Dr Shalini Shrivastava** and **Dr Harsh Mahajan**, Associate Professors in the Department of Preventive & Community Medicine, successfully completed **'Training course on Data Analysis using SPSS for Health and Demographic Research'** held at NIHF, New Delhi from 14-18th, Sept., 2015



•Dr Harsh Mahajan and Dr Shalini Shrivastava, Associate Professors in the Department of Preventive & Community Medicine, participated in a workshop on 'Application of Statistical Softwares in Medical Research' held by Division of Biostatistics and Epidemiology at Institute of Cytology and Preventive Oncology, NOIDA from 8 -10th, July, 2015

•**Dr Ajai Kumar Garg**, Assistant Professor, Department of Medicine was awarded the 'Prof BC Bansal and Mrs Uma Bansal' best Paper award of Journal of Indian Academy of Clinical Medicine for the year 2014-2015.

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