

In House Publication of Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow: Vol-V; Issue-3; July-Sept. 2018

### 23<sup>rd</sup> Convocation 2018



The 23rd Convocation of SGPGIMS was held on 1st September 2018 in the Shruti Auditorium of the Institute. SGPGIMS provides DM, MCh, MD, PhD degrees and Post-doctoral Certificate Courses (PDCC) in disciplines spread over 34 academic departments. This year degrees were awarded to a total of 4 PhD, 37 DM, 16 MCh, 19 MD, 7 MHA and 35 BSc Nursing students . 44 post doctoral trainees in different specialties were awarded their Diplomas. The degrees were awarded by HE Sri Ram Naik, Governor of U.P. & Visitor of SGPGI. He blessed the degree recipients and motivated them to work hard and keep learning and live up to the name of SGPGI. Sri Ashutosh Tandon, Minister of Technical & Medical Education, U.P. congratulated the students who received the degrees and urged them to give their services in rural areas also where medical facilities are limited. Chief Guest of the occasion Prof Vinod Paul, former Head of Deptt of Pediatrics, AIIMS, New Delhi and presently Hon'ble Member of Niti Ayog, delivered the Convocation Address. Earlier Prof Rakesh Kapoor, Director SGPGI gave an overview of the activities of the year gone by and the ceremony was formally concluded with the vote of thanks by Prof Rajan Saxena, Dean SGPGI.

### **Editorial**

Monsoons sets in pace to an enjoyable atmosphere after the hot climate and also ushers in most awaited Convocation of SGPGI. Students that have spent years slaving over rigorous routines of lectures, exhaustive ward rounds, honing clinical skills, burning midnight oils in the library eagerly wait for the moment to receive their degrees. The joy of this accomplishment fills convocation ceremonies with tons of excitement; however many will agree that the true magic happens before students walk across the stage to receive their degrees and true life starts while they walk across the aisles into this big wide world to set a mark of their own.

It's also that time of year when some of the most profoundly inspiring words of wisdom are bestowed upon fresh minds. One of the poignant messages I came across was of Ann Buller, an academician of repute and it stands so apt for an outgoing brilliant medical professional. I quote "Courage is not about climbing Mount Everest. It's about being true to you. It's about holding onto what's right and holding on to the good in the darkest of the night. It's about holding the hand that needs to be held, holding close the weary and the worn. Standing to fight a battle you might lose because there's simply too much at stake. I wish for you the integrity to make the tough choices and the courage to ask others to stand with you."

SGPGI is pulsating with activities, much of it we come to know through newspapers. Guess this is bane of growing larger than imaginable size or the boon of modern communication revolution. Though much ado about nothing, our SGPGIMS Newsletter covers almost all the events and brings our sgpgian community closer, but we just need your one step to be updated ourselves too... simply drop down a small paragraph of your event in our inbox sgpgimsnewsletter@gmail.com and feel the vibes it fetches back....and yes anyone having a flair for writing and eager to devote some extra hours to satiate that creative instinct is more than welcomed to join our editorial team. Do contact us on the same e-mail address, with your area of interest, it will be a pleasure to have you amongst us.

Enjoy this issue till we get back with another one...

Monalisa Chaudhari

## List of Degree Awardees

#### Ph.D

Anjali Sharma-Gastroentrology Jahanarah Khatoon-Microbiology Amreen Zia-Microbiology Ambreen Asim-Medical Genetic

**CARDIOLOGY** Shah Pujan Jayantilal Atul Kaushik Raj Pratap Singh Mukesh Kumar Yadav Chetan Kumar H.B. ENDOCRINOLOGY Karthik Subramaniam Meena

Kishan D GASTROENTEROLOGY

Prabhat Narain Sharma Sadul Sapun Abhimanyu Nehra Krishna V P

Mahaveer Singh

Bera Bhavin Mahendrakumar

Harish. K.C. Hitesh Kalita

MEDICAL GENETICS Meenakshi Lallar

Shivani Mishra

### CLINICAL IMMUNOLOGY &

### RHEUMATOLOGY

Zanwar Abhishek Arvind Avinash Jain Sakir Ahmed

Vikas Gupta NEPHROLOGY

Bhadania Ravikumar Prafull L P Saikumar Doradla Vishnu Priya Vallurupalli Anand. C

CLINICAL HEMATOLOGY

Akanksha Garg NEUROLOGY

Vasudev Sharan Parashar Laxmi Shankar Singh Varun Kumar Singh Robin Bansal

Animesh Das PAEDIATRIC

GASTROENTEROLOGY

Durga Prasad

Mridul Chandra Das

CRITICAL CARE MEDICINE

P.V. Sai Saran Pralay Shankar Ghosh

SURGICAL

GASTROENTEROLOGY

Peeyush Varshney Sattineni Raghuram Reddy

Bappaditya Har

Urology Pankaj Gaur Dharm Veer Singh Shashikant Gupta

Rahul Soni ENDOCRINE SURGERY

Sonthineni Chaitra Kushagra Gaurav

Aromal Chekavar.S

Raouef Ahmed Bichoo NEUROSURGERY

Jaskaran Singh

Suyash Singh

Jeena Joseph Deepak Khatri

ANAESTHESIOLOGY

Anindita Rai

Tanvi Bhargava RADIOTHERAPY

IMMUNOHEMATOLOGY AND

**BLOOD TRANSFUSION** 

Bharat Singh

**PATHOLOGY** Vikrant Verma

Dhanjit Haloi

Aviral Gupta
RADIODIAGNOSIS

Preeti Tiwari Priya Singh Vaibhav Gupta Amrin Israr Ahmed Amit Kumar

Paritosh Singh

Saha Rituparna Ashish Kumar Saha **MICROBIOLOGY** Mohd. Saquib

Tasneem Siddiqui
NUCLEAR MEDICINE

Kasturi Rangan B.K

MASTERS IN HOSPITAL

ADMINISTRATION (M.H.A)

Harshit Kumar Gupta Shubhankur Bhardwaj Tulika Gupta

Ritika Rai Akansha Singh Archana Yadav Aina Mehra

**PDCC** 

PAIN MANAGEMENT

Aakanksha Aggarwal Dibyadip Mukhopadhyay Vijayakumar Vissnukumar

Nitin Goyal NEURO- ANAESTHESIA

Jagriti Shukla Dona Saha

Sapna Yadav CARDIAC-ANAESTHESIA

Ankita Singh

Sandeep Sharan
ORGAN TRANSPLANT

ANAESTHESIA Amal Francis Sam

LABORATORY IMMUNOLOGY

Krushna Chandra Pani
CRITICAL CARE MEDICINE

Monalisa Nayak

Srikant Behera Deepak Palanisamy

PAEDIATRIC ENDOCRINOLOGY

Chaitra. K.R Sapna Nayak

HEMATO-ONCOLOGY

Khanna Smriti Umesh Privanka Chauhan Akshay Lahoti

MATERNAL & FETAL MEDICINE

Gargi Sharma Ashmina Rekhi Siddhidatri Shruti Jain Shruthi. R Vibha Kumari

NEONATOLOGY

Amit Shukla

Astha Panghal

CORRELATIVE IMAGING Ashutosh Parashar

RADIO-NUCLIDE THERAPY

Deepanksha Datta

RENAL PATHOLOGY Bitan Naik Insita Panda

<u>**ÎNTERVENTIONAL**</u>

PULMONOLOGY

Rajneesh Kumar Srivastava

Arjun S. Kashyap

VASCULAR RADIOLOGY

Abhishek Gupta Bharat Gupta

Shahbaz Mohd Khan

NEURO RADIOLOGY

Vedita Dhull

Gaurav Chauhan

**APHERESIS TECHNOLOGY &** 

BLOOD COMPONANT THERAPY

Akshav Batra

INFECTIOUS DISEASES

Borde Kalyani Ravindra PAEDIATRIC

GASTROENTEROLOGY

Chennakeshava T Brajesh Kumar Rai Jayati Agrawal Sougata Mahato

**B.SC. NURSING** 

Saumya Prakash Srivastava

Priyanka Masih

Ashok Kumar Yadav Charu Patel

Shalini Sharma

Sameer Kumar Pandey

Meenakshi Singh

Namrata Sachan

Preeti Sharma

Rashmi Gautam

Aditya Kushwaha

Pinky Yadav Rupali Verma

Deepali Kataria

Shilpa Dayal

Aparna Bharti

Rashmi Rawat Santosh Kumar

Namrata Badola

Neeraj Yadav

Kuldeen Yadav

Vivek Kumar Mishra Ankur Kumar Singh

Ashish Kumar Chaturvedi

Nadeem Ahmad Ruchika Masih

Priyanka Spencer Sristhi Verma

Monika Pal

Km Sadhana Kumari

Aryan Raj

Ashish Kumar Singh

## **Excerpts from Director's Convocation Address**

#### Patient Care

During the financial year 2017-18, the Institute provided medical care to an ever-increasing number of patients. Compared to the year 2016-17, the new outpatient registrations rose by 15.53% to 109019 (crossing the 1 lac mark). This year 459032 patients were followed-up in the outpatient clinics, while 56509 patients were admitted for care on total bed strength of 1026 beds, apportioned to different specialties. Over 13987 major surgical procedures



were performed (6.1% increase as compared to last year). In the past one year - 109 renal transplantation, 375 lithotripsy, 551 open heart surgery, 6763 MRI scanning, 39246 Hemodialysis, 18285 endoscopic procedures, 2819 coronary angiography, 1824 PTCA and 22 Bone marrow transplants have been performed.464 Online birth certificates and 1619 online death certificates have been issued from the government portal- CRSORGI.GOV of Birth and Deaths of this financial year.

The Government of UP has allocated Rs. 100.00 Lakh budget for BPL patients out of which 40 BPL/ Antodaya patients received financial assistance, and Rs. 300.00 lakh for Asadhya Rog nidhi schemes out of which 130 patients received financial assistance in the year 2017-18.

### Research

Today, SGPGIMS ranks amongst the top ranking academic and research medical institutions like AIIMS, New Delhi, PGIMER Chandigarh, and CMC Vellore in terms of research output from India. This is when compared to others SGPGI is a much younger institution and smaller in terms of faculty strength and number of disciplines/ departments. This is a reflection of the importance the Institute attaches to high quality clinical and basic research. Thanks to both extra- and Intramural funding, the faculty has contributed significantly to the research scenario in the country. SGPGI researchers can boast of having 5431 indexed publications till date. This includes original contributions in reputed peer reviewed journals with significant impact factor. In the year 2017-18, Institute faculty members were successful in getting 13 new extramural grants amounting to Rs 6.01 Crores. The Institute's intramural research fund is designed to encourage new research aspirants, and in the year 2017-18, it supported 40 projects with a total amount of Rs 1.63Cr. 14 Multicentric drug/device trials were initiated in the past one year.

## **Excerpts from the Convocation Address-2018**



Dr Vinod Paul, NITI Aayog (National Institute of Transforming India) member who became first Indian to be awarded prestigious Ihsan Dogramaci Family Health Foundation Prize by World

Health Organization this year was the celebrated Chief Guest of the SGPGI Convocation, 2018. Professor Vinod K. Paul is a renowned pediatrician and has recently been appointed as the Chairman of The Board of Governors of Medical Council of India.

Prof Paul was closely associated with the Prime Minister's prestigious Ayushman Bharat scheme. In his convocation address he said that "There are huge unmet healthcare needs in our country. The current government schemes cover only 15 per cent of our healthcare needs. Ayushman Bharat is an initiative to ensure that these needs of Indian citizens are met adequately, he informed. Ayushman Bharat is not just an incremental change, it is a quantum jump. We are on the cusp of a transformational change", exclaimed Dr Vinod K Paul, while he spoke about the ambitious NHPS plan by the government.

Dr Paul also spoke on the opportunities for India. He said that the rate at which India's young population is growing, we are on the brink of a huge growth opportunity. India has the potential to grow exponentially in the next 20-30 years. However, we need its population to be healthy in order to leverage it effectively. Ayushman Bharat is trying to drive a Jan Andolan in health, he maintained.

Explaining the vision of the scheme further, he said that Ayushman Bharat comprises measures to revolutionise primary, secondary and tertiary healthcare in India. By 2022, 50,000 health and wellness centres will be set up in the country to improve primary healthcare. A comprehensive family health plan with financial coverage of ₹ 5 lakhs for around 11 crore families will be instrumental in improving secondary and tertiary healthcare.

Dr Paul said that SGPGI could help the government in estimating the cost of disease - specific treatment packages and identifying specific problems in a region to extend maximum benefit to the people of U.P. He further said that SGPGI's financial model of taking a loan from a bank for funding infrastructure development is worth emulating across the country. At the end Dr. Paul advised the students that they should foray into the fields of academics and teach and train other students in medical colleges in exchange for the investment the country has made on you. He further urged the students to value ethics and said that "It is this work culture and the 'Brand SGPGI' which will take you forward."

### **Apex Trauma Centre**



Trauma center is indeed a need for our country and especially the most populous state of India, Uttar Pradesh. In its endeavor to serve the people of the state with best of care in trauma, the institute took a daunting task to establish the trauma center. It was a challenge. Challenge in the sense that the institute had to live up to its standard of care expected by the citizens of our state. The other factor was the fact that the basic branches of medicine to take care of trauma were nonexistent in the institute. To name a few, orthopedics and general or trauma surgery. The challenge for the director of the institute was to formulate a method to incorporate these



branches into the existing academic nature of institute under which the other departments are thriving and progressing. This effort of establishing and the seamless working of trauma center in its very initial days has established the credibility of the institute in planning and implementation of projects. The Apex Trauma Centre of SGPGIMS was inaugurated on 31st July, 2018. This trauma center apart from basic care of orthopedics, neurosurgery and trauma surgery is capable of handling any situation in trauma with the help of maxillofacial surgeons, gynaecologists, ophthalmic surgeons helped by a team of experienced anaesthesiologists to take care of patients in perioperative period. It also has a robust backbone for postoperative care and intensive care under supervision of a critical care medicine specialist. Trauma center also has a very strong department of physical rehabilitation medicine for recovery of patients and their early rehabilitation to a fruitful

life. This project was implemented under guidance of the

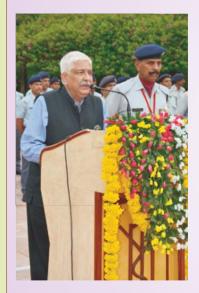


director, Prof. Rakesh Kapoor under the stewardship of Prof. Amit Agarwal, CMS, SGPGI and Prof. Surendra K Agarwal. In its initial phase, it is functional with 60 bed facilities out of 210 beds. Patient care facilities of lab Medicine, blood bank, 64- slice computed Tomography (CT) scan machine, USG & X-ray and Ambulance services are available. Also, out of six state-of-art modular OT's two have started functioning. The modular OT's have been equipped with OPMI Pentaro Microscope and ICG capabilities for high end neurosurgical and Trauma Services. In future it is planned to expand the same with intervention and MRI Services. In addition,



Hospital Information System, Hospital Revolving Fund and Investigation Revolving Fund Services, 500 lines of EPABX Telephone Exchange, CSSD and other support services are operational. Within a short span of a month, more than 100 patients have been treated and major operations have been performed including Neurosurgical Operations, fixation of mandibular and maxillofacial fractures and orthopedic implant surgeries. Trauma center has been supported by the department of Radiology in establishing imaging services. The center is also supported by the super specialty departments of the institute whenever a patient need arise. Trauma center is indeed an example of good planning and excellent execution.

Shantanu Pandey



### स्वाधीनता दिवस-2018

प्रत्येक वर्ष की भाँति इस वर्ष भी स्वाधीनता दिवस अत्यन्त हर्षोल्लास से मनाया गया। ध्वजारोहण के पश्चात् उपस्थित जनसमूह को सम्बोधित करते हुए निदेशक महोदय प्रो0 राकेश कपूर ने इस अवसर पर संस्थान के कुछ कर्मचारियों को उनके उत्कृष्ट कार्य सम्पादन के लिए सम्मानित किया। तदोपरान्त निदेशक महोदय ने अपने संबोधन में कहा कि संस्थान के सभी अधिकारी व कर्मचारी अच्छा काम करते हैं लेकिन संवर्ग का मनोबल बढ़ाने के लिए यह सिलसिला शुरू किया गया है। मरीजों को सर्वोपरि रखते हुए कार्य करना ही हमारा कर्तव्य है इससे जो आत्मिक संतुष्टि मिलती है वह अतुलनीय है। इसके अतिरिक्त संसथान के अपैक्स ट्रामा सेंटर में वृक्षारोपण कार्यक्रम का संयोजन भी किया गया। देश—भिक्त गीतों की प्रस्तुति और मिष्ठान वितरण के पश्चात् समारोह सम्पन्न हुआ।





### Tribute to Dr SS Agarwal



The Department of Medical Genetics organised the remembrance meet of Late Dr SS Aggarwal and annual SS Aggarwal Public Memorial Lecture on 5th July, 2018. Every year on this day the faculty, staff and students of SGPGI attend the occasion to pay homage to Late Dr SS Aggarwal, a visionary teacher, former Director and the founder of the departments of Medical Genetics and Clinical Immunology of SGPGIMS.

The function was presided over by Dr Rakesh Kapoor, Director SGPGI. Prof Giriraj R. Chandak, Group Leader of CSIR-CCMB, Hyderabad was the Chief Guest and Orator. He spoke on the new research which has revealed that good nutrition - in the form of B12 and folic acid supplements during pregnancy - has a beneficial impact on genes associated with Type 2 diabetes. His deliberations were found highly interesting and informative. Earlier, Dr Shubha Phadke shared fond memories of her teacher Late Dr SS Aggarwal remembering his remarkable strive for excellence. Dr Rakesh Kapoor, Director SGPGI addressed the gathering with memories of Late Dr SS Aggarwal and the significance of teacher as a role model.

### स्मृति सभा



पानी केरा बुलबुला अस मानुस की जात। एक दिन छिप जाएगा, ज्यों तारा प्रभात।।

कबीरदास जी के इस दोहे में जीवन का सार है. जो इस धरती पर जन्म लेगा वो एक दिन सब कुछ त्याग कर अपने प्रियंजनों को बिलखता छोड़ कर मृत्यु को वरण करेगा। इस धरती पर शेष रह जायेंगी केवल उनकी स्मृतियाँ। उन्ही स्मृतियों के सहारे हमने याद किया बीसवीं सदी उत्तरार्द्ध के महानायक, पूर्व प्रधानमंत्री और भारत रत्न सम्मानित अटल बिहारी वाजपेयी को जिनका गुरुवार 16 अगस्त, 2018 को निधन हो गया। युग पुरुष तथा भारत के हरदिल अज़ीज़ नेता स्वर्गीय अटल बिहारी वाजपेयी के मृत्यु पर पी.जी.आई. में एक शोक सभा का आयोजन 18 अगस्त को किया गया। प्रशासनिक भवन के प्रांगण में अपने प्रिय दिवंगत नेता को श्रद्धांजली अर्पित करने के लिए, यहाँ कार्यरत सभी वर्गों के लोग भारी संख्या में उपस्थित थे।

पूर्व प्रधानमंत्री करीब दो महीने से एम्स अस्पताल में भर्ती थे। उनके निधन के बाद ही देशभर में शोक की लहर दौड़ गयी। शोक सभा में डा0. गोडबोले, डा0. सी. एम्. पाण्डेय, डा0. ऐ.के. भट्ट एवं डा0. राजन सक्सेना ने पूर्व प्रधानमंत्री से जुड़े अपने— अपने संस्मरण सुनाया। उनके कविताओं को दोहराया गया तथा सभी ने उनके आत्मा के शांति के लिए प्रार्थना करके उनको पृष्पांजलि अर्पित की।

### Interdisciplinary Meeting on Chronic Pelvic Pain



An interdisciplinary meet focusing on Chronic Pelvic Pain was organized by the Department of Anesthesiology on 14th July 2018. The basic idea beyond organizing this 3 hour long activity was to develop an understanding of this clinical entity in a better manner and to enhance the collaboration between different specialties at SGPGI. This activity also gave an opportunity to know about the approach of management of this entity by different specialties hence, giving rise to better patient management in the end.

The Departments of Urology, Gastroenterology, Surgical Gastroenterology, Gynecology and Anesthesiology participated in this meeting. Senior Faculty Members and doctors like Prof Rakesh Kapoor, Prof Aneesh Srivastava, Prof M S Ansari, Prof Vinay Kapoor, Prof Anil Agarwal, Prof S P Ambesh, Dr Deepa Kapoor, Dr Anju Rani, Dr Uday Pratap Singh, Dr Sanjay Sureka, Dr Abhai Verma, Dr Sanjay Kumar, Dr Sandeep Khuba, Dr Chetna Shamshery, Dr Dibyadip Mukherjee and Dr Aakanksha Aggarwal, participated in the meeting and discussed the different aspects related to chronic pelvic pain management by respective specialties; the program concluded with a suggestion to refer the patients of chronic pelvic pain to concerned specialties for appropriate management.

Sujeet Gautam

# **Early Recovery after Surgery**

### An Interdisciplinary Meet

Department of Anaesthesia, SGPGI organized an Interdisciplinary Meeting on "Early Recovery after Surgery" on 28th July and a second meeting on 4th



August 2018 with the aim of improving patient outcomes and satisfaction and decreasing length of stay.

Enhanced Recovery after Surgery (ERAS) refers to a bundle of interventions which when implemented together decrease perioperative stress, postoperative pain and postoperative complications. It also accelerates recovery leading to early discharge.

During this meeting many areas were identified which will be implemented soon in our day today practice. Some of them are preoperative optimization, preoperative bowel preparation, preoperative nutritional support, preoperative fasting, preoperative oral carbohydrate treatment, perioperative hypothermia, intraoperative fluid management and many more. Presently work on some of the areas are being done to make a protocol and to implement it in our institute.

### **Breast Feeding Week**

Every year, first week of August is celebrated as the world breastfeeding week throughout the world to encourage mothers & families to support breastfeeding in order to improve the health of babies around the world. Breast milk contains all the nutrients, proteins, vitamins &minerals required for the baby during the first 6 months& is to be fed

exclusively. After the age of 6 months, one is required to add supplementary foods along with continued breast feeding. The first milk is called colostrum, it contains antibodies to protect the newborn against diseases& many more growth promoting nutrients. It is nectar & must be provided to the offspring even if he is being admitted to a NICU. It is pertinent to note that the human milk has specific human brain growth promoting factor.

World Breast Feeding Week was celebrated with great enthusiasm at Department of Neonatology, SGPGI. Various activities and seminars were organized by the department throughout the week. The thrust was to stress on the importance of breast feeding and promote exclusive breast feeding among mothers.



Special training sessions were organized for pregnant females and lactating mothers. The nurses were trained to counsel the mothers and to implement measures to promote breast feeding. Various audiovisual sessions for mothers were run throughout the week on daily basis. Furthermore, reading material was also distributed to the mothers to answer the frequent doubts raised by mothers. All the faculty & staff actively participated in the organization of the week-long event.

Girish Gupta

### Live Rhinoplasty Workshop

The second "SGPGIMS annual live rhinoplasty workshop was organised on August 17, 2018. This year Plastic and ENT faculty were also pooled for demonstrating the procedures of Cosmetic



rhinoplasty. It has been observed that patients seeking rhinoplasty have problems with the septum therefore dedicated operative time was given to septoplasty which was the highlight of the workshop.

Besides, many other practical tips and techniques were demonstrated to the delegates in this one day workshop. In addition there were lectures on key topics in cosmetic rhinoplasty and also a panel discussion on controversies in rhinoplasty. Prof Ashish Davalbhakta from Pune and Prof Baser from Indore were the visiting faculty. In -house faculty included Prof Rajiv Agarwal, Dr Anupama Singh, Dr Amit Keshri and Dr Ravi. More than 100 delegates attended the workshop where three cases were operated. The workshop was also graced by Prof Ramesh Chandra former HOD Plastic Surgery at KGMU, who gave a key note lecture and encouraged all the participants.

Anupama Singh; Rajiv Agarwal

### 3<sup>rd</sup> Young Hematologist Orientation Program

The Department of Hematology organized the 3rd Young Hematologist Orientation program (YHOP) on 18th-19th August 2018. Since 2016, the department has been organizing this program every year to enhance the skills of young hematologists to become independent consultants, with an emphasis not only in imparting the best practices in managing clinical hematological disorders, but also in other vital areas related to this field, such as "all one should know about conducting clinical trials", "impact of e technology on medical research", setting up a "Thalassemia treatment center", etc.

Prof. Mammen Chandy, Director, Tata

Medical Centre, Kolkata was invited as the chief guest for the program and he shared his vast experience and knowledge in hematology with the young budding hematologists of the country. In addition to this, 20 eminent national faculties were invited who shared their best practices in the field with the students. The program benefitted 56 delegates who were invited from all the major institutions engaged in



clinical hematology/hematology-oncology training across the country.

This training program is of immense help in improvising the clinical skills of the students that ultimately help them to improve their patient care. Moreover such training/ academic programs provide a platform to the students to interact with the senior faculty and understand fine nuances in the field of Hematology. We intend to continue to conduct such academic activities in future.

Soniya Nityanand

### Neuroanesthesia and Neuro-Critical Care Update 2018



The Neuroanesthesia and Neurocritical care Update 2018 on 18th -19th August 2018 was organized by Department of Anaesthesiology at SGPGI. NANC 2018 was the first venture of this to promote the practice of Neuroanesthesia and Neurocritical care in the state of Uttar Pradesh. The field of medical sciences is exponentially growing with the advent of newer technologies aiding diagnosis in

healthcare and the need to keep abreast with this explosion of medical technologies was acutely felt by all, hence the theme of the conference was "Integrating Technologies and Enhancing Outcomes". SGPGI, Lucknow is one of the most easily accessible locations equipped with state of the art conference facilities. A scholastic workshop on "Use of Ultrasound in Trauma" was conducted a day prior to the conference proceedings and was in unification with the theme of integration of new technologies to enhance outcomes in Trauma and Neurosurgical patients.

The Conference of NANC 2018, a biennial event that focused on the subspecialty of neuroanaesthesia and neurocritical care aimed to provide a platform for participants to share experiences with fellow clinicians for the management of patients with neurological conditions. The theme of this combined meeting was "Multidisciplinary approach for Neurosurgical patient". Topic of this meeting covered wide range of anesthetic management for neurosurgical procedures, Neuroprotection, Neuromonitoring, Intensive care for neurological disease, Perioperative stroke, Postoperative cognitive dysfunction (POCD) and Delirium after surgery.

### Cancer Patients Follow up

How and how often?

A teaching Course on Follow up Cancer patients - How and how often was organised by the Department of Radiotherapy on 19th August 2018 at SGPGIMS.

Following the first visit of the cancer afflicted person to a treatment facility, it is assumed that 'follow up' is the natural corollary. Whether following treatment or sometimes without, there is a reasonably well entrenched belief that a patient needs to enter a 'structured' follow up (post treatment surveillance) program either in the clinic or through a Cancer Registry.

There are several International / National / Local follow-up guidelines existing for all cancer sites. The origin and evolution of guidelines on the strength of evidence from the available literature / expert consensus was discussed for each major site during the workshop. It was felt that the guidelines

### Symposium Sojourn



need to be individualised for a specific tumor and also in the context of the disease as in the patient.

The most pertinent questions remain are- How to follow up? How frequently to follow up? And how long to follow up? There were extensive deliberations on the frequency of follow up of Indian patients which required to be tailored according to the local setup.

Various other factors were also pondered into such as use of technology, legal implications, collection of research statistics making this unique course socially meaningful.

The course instructors and speakers, who enriched the course were Dr. Shantanu Sapru, Dr. Anurita Srivastava, Dr. Kirti Srivastava, Dr. Pyuish Agarwal, Dr. Neeraj Rastogi, Dr. Akash Agarwal, Dr. Sushma Agrawal, Dr. Shagun Misra, Dr. Ajeet Gandhi, Dr. Sanjay Gambhir Dr. Ankur Mandelia, Dr. Anu Tiwari, Dr. Sudhir Singh, Dr. Rohini Khurana, Dr.Prarthana Govil, Ms.Shalini Murthi, Dr.Sidhant Jain, Dr. Nirupama Singh, Dr. Sudhanshu, Dr.KJ Maria Das, Dr. Rajesh Harsvardhan, Dr. Arun Chaturvedi and Dr.Anu Behari.

# **Workshop on Safe Injection Practices**

The World Health Organization Collaborating centre for viral Hepatitis, Department of Gastroenterology at SGPGI organized a day long workshop on injection safety and hands on training on safety engineered syringes for preventing the reuse of syringes on 20th September at Telemedicine auditorium, SGPGIMS, Lucknow. The aim of the workshop was to create awareness about injection safety in general and to prevent the reuse of syringes by health care workers. The workshop was

inaugurated by Dr. Rakesh Kapoor, Director, SGPGI. Speaking on the occasion, he spoke on the burden of unsafe injections at national level and global level. Dr. Rakesh Aggarwal, Professor, Department of Gastroenterology, further explained that around 8 to 16 million people across the globe get infected by Hepatitis B virus due to unsafe injection practices and deliberated on the methods for improving injection safety.

The amazing speakers of the workshop were Dr. Chandrakant Laharia, WHO India Country Office, Dr. Rajesh Bhaskar, Health and Family Welfare, Punjab and Dr. Rakesh N Pillai, INCLEN, New Delhi. This was followed by an open house panel discussion on various aspects of injection safety to answer the questions that the participants may raise. The program concluded with hands-on workshop on safe injection techniques and the use of reuse preventable syringes.

Amit Goel



# Endocrine Surgery Skill Cyber Workshop

Dept. of Surgical Endocrinology, SGPGIMS is organized an unique Live Surgical Workshop on Basic and Advanced Thyriod Surgery from 3rd to 7th September, 18 in the School of Telemedicine, SGPGI, Lucknow. This was a unique workshop as it was totally web cast based and transmitted to different centers of the country and abroad.

SGPGI's is engaged with Telemedicine Technology and has an active telemedicine programme which is now 19 years old. The School of Telemedicine & Biomedical Informatics is recognized as the National Resource Center for the National Medical College



Network Project by the Ministry of Health & Family Welfare, Government of India. As a national resource center its onus is to create models of telemedicine application which has to ride over the upcoming pan India medical college network. The launch of a complete virtual model of surgical skill transfer in an ubiquitous fashion which can be accessed by potential learners from anywhere in the country and overseas thus bridging the Skill Gap.

The prime focus of this live workshop was thyroid surgery skill development. Live surgeries were carried out for thyroid diseases which was streamed over the internet media and accessed by the target learners. Besides, the proceedings of five days workshop was archived and posted in NMCN portal as well as SGPGI educational portal which could be accessed by the potential learners at their leisure time 24x7x365.

### **Forthcoming Events**

- Department of Biostatistics aAnd Health Informatics, SGPGIMS in collaboration with Institute of Applied Statistics and Development Studies (IASDS), Lucknow will be organizing Advanced Training Program on Survey Research Methodology from November 19-21, 2018.
- Department of Molecular Medicine & Biotechnology, SGPGIMS is organizing the International Symposium & Workshop on Molecular Medicine (ISMM) from 14th to 16th December, 2018.
- Department of Neuro Surgery, SGPGIMS is organizing SGPGI Minimally Invasive Spine Surgery Workshop along with Annual Oration, 2019 from 22nd to 24th February, 2019.

## Actigraphy A Simple Way to Track Sleep

Actigraphy analyses via using miniature motion sensors to study the macro and micro activities associated with human motion. It clinically evaluates insomnia, circadian rhythm sleep disorders, excessive sleepiness, and restless leg syndrome

Actigraphy involves the use of a portable device (often resembling a watch and typically worn on the wrist) that collects movement information (activity) over an extended period. The absence of movement is assumed to be a surrogate of sleep

Actigraphy is reliable for evaluating sleep patterns in patients with insomnia, for studying the effect of treatments designed to improve sleep, in the diagnosis of circadian rhythm disorder (including shift work), and in evaluating sleep in individuals who are less likely to tolerate PSG, such as infants and demented elderly. Compared to traditional PSG, actigraphy records for multiple days and nights and facilitates sleep assessment at home. Actigraphy can also be a useful follow-up mean to intervention studies. It is also a valid marker of entrained endogenous circadian phase with an ability to detect Periodic leg movements (PLMs) also.

Scoring programs have been developed with different algorithms for discriminating sleep form. Some are validated against polysomnography.

### Innovative Simulator for Peritoneal Dialysis in Neonates

Let Cost Not be an Issue

Peritoneal dialysis (PD) is one of the life saving procedures done in the neonatal intensive care unit (NICU) but the procedural skills are often not demonstrated. PD is the preferred mode of renal support in neonates with renal failure. PD has



reported survival rates of 50% to 90% in ARF. Despite being an important procedure one does not get adequate hands-on training either due to the lack of patients, or due to the high cost and the non-availability of the PD simulator.

To address this training need, the department innovated a simulator for the PD. The simulator was created using a papaya, chosen due to its cost effectiveness, size and texture to emulate a neonate's abdomen& ease of availability. The bottles containing tap water with a colouring agent and IV drip sets were used to run the PD cycles. Rest of the accessories used were similar to those used in a standard procedure. Skill-stations were conducted effectively, using this simulator for training of neonatology residents & nurses. Dr Astha Panghal, a senior resident has played pivotal role in creation of this innovation & intends presenting this novel simulator at the various national conferences of Neonatology.

### 'Ek Pehel'

Training Neonatologists with a difference

The department of Neonatology, SGPGI takes a new lead in grooming young doctors in the fundamental values of life, so as to make them more comprehensive human beings with



values & professional skills. A doctor has to be first a good human-being and then a medical professional. It is considered an essential need of the hour, that during foundation years of medical education, the young medical professionals may be inculcated with the basic attributes of both humanity and the profession. To meet this objective, the department of Neonatology has started a morning mentoring capsule, "Ek Pehel" which includes a customized prayer & pranayama. The whole activity takes seven minutes. The prayer has six vows which are - 1.1 should not harm anyone. 2.I should try to do good to everyone. 3.I should try to learn atleast one thing new every day. 4 I should try to be a better time manager. 5. I should try to be a more effective communicator. 6.I should try to be a better human being.

The prayer is followed by Bhramari Pranayam, which has tremendous impact on enhancing brain microcirculation, alertness & positivity. It is repeated 5 times thereafter a minute of silence is observed.

The Ek Pehel, an innovative morning capsule, which has been developed in house with involvement of SRs & faculty with Dr Vijay Singh, SR, playing a pivotal role in giving the practical shape to the idea. This is a humble initiative of the Neonatology department to train budding Neonatologist swith a difference. A pilot study is planned to see its effect on the existing medical manpower in neonatology. The department feels privileged in sharing the information with other national forums to enhance its reach to others.

### **Roof Top Solar Project**



A prestigious project to save on electricity was taken up with no capital expenditure by SGPGI, under RESCO mode. The Total capacity of the solar project is 1111.5 KWP. This project has been successfully installed in the new OPD building, Administrative Block, service block and New Library Complex. It guarantees saving of Rs 55.4 lakh in first year and expected to save over Rs 44.6cr. in 25 years.

## **Busting the Breast Cancer Myths**

Breast cancer is the commonest cancer in women in India, and world-over. Unfortunately, many women in India are still diagnosed only when their breast cancer has progressed to an advanced stage, primarily due to lack of awareness. Many patients do not seek timely treatment, and many delay treatment due to various myths about this disease widely prevalent in our society. Some of the common myths relating to breast diseases and cancer, and the facts relating to them are listed here:

1. **Myth:** Breast cancer is a disease of elderly and rich women.

**Fact:** Breast cancer is almost equally prevalent in all strata of Indian society, though is somewhat more common in urban than in rural women. Its incidence is high irrespective of social, economic and educational background of women.

The disease is commoner after 35-40 years of age, however, it does affect, to lesser extent women between 25-35 years age. It

is rare in women younger than 25 years age.

2. **Myth:** Biopsy causes spread of cancer

Fact: A controlled biopsy performed by a trained surgeon/physician does not change the course of a cancer. It is vital in enabling the doctors to plan appropriate treatment for cancer.

This myth originates from progression of cancer after

a cancerous lump being incised by quacks, who often misinterpret a breast tumor as an abscess, and incise it.

3. **Myth:** Mastectomy or total breast removal is the only curative option/better than breast conservation.

More radical surgery/ more radical chemotherapy is synonymous with more effective treatment.

Fact: In this day and age, breast cancer treatment is tailored to the needs of an individual patient, and most breast cancers diagnosed in early stage (stage I and II), and even many diagnosed with locally advanced (stage III) disease, can be cured without removal of whole breast. Similarly, not all patients need radiotherapy and chemotherapy. There are many who will live their full life-span even without being treated with these.

4. **Myth:** Cancers are not curable at all.

Fact: Early stage cancers which are biologically not very

aggressive, and which are treated completely without delay are curable in a large proportion of patients. Most advanced stage cancers, and some biologically aggressive early stage cancers still remain uncurable. But even for these patients, treatment can effectively extend their life-span to some extent, and improve their quality of (remaining) life.

 Myth: Expensive treatment is synonymous with more effective treatment

**Fact:** As explained above, not all patients require aggressive and expensive treatment. There are many relatively low-cost treatment strategies which are equally effective in most patients.

Myth: Deodorant and antiperspirant usage increases chances of breast cancer.

**Fact:** There is no scientific proof of such a correlation.

7.**Myth:** Mammography causes cancer.

Fact: Mammography is a specialized form of x-ray test for the breast, which utilizes a very small amount of radiation, and is very safe. Mammography has not been shown to increase chances of cancers in any scientific study. Of course, this test is meant to detect

even very small tumors/ cancers, and so women who undergo the test have a higher chance of being detected with a tumor/ cancer, most of which are curable.

It is crucial that breast cancers are detected at an early stage (stages I and II) and treated completely without any delay. This can be done by creating awareness about the disease and its symptoms/ signs amongst the women in our society, promoting monthly breast self examination by all women beyond 20 years age, annual preventive health check-ups of breast by a doctor for all women beyond 40 years age, and possibly by annual mammography in most women beyond 45 years age. Further, it is important that any woman who is aware of a breast lump or other breast symptom seeks medical advice without delay, and undergoes complete treatment in timely fashion, and not fall into the trap of alternative treatments and quackery, which only delay the actual treatment and reduce the chances of cure of breast cancer.

Gaurav Agarwal

## स्मृति शेष

काल के निष्ठुर हाथों में संस्थान ने विगत कुछ महीनो में अपने कुछ कर्मचारियों को खो दिया, जिनका सभी को अत्यन्त दुख है। ऐसे दुःखद समय में हम सभी ईश्वर से प्रार्थना करते हैं कि उनकी आत्माओं को सद्गति प्रदान करें एवं सभी शोकसंतप्त परिवारों को इस पीड़ा को सह सकने की शक्ति दें।

श्री रमेश चन्द्र मिश्र का असामयिक निधन दिनांक 23 अगस्त 2018 को प्रातः काल में हो गया। स्वभाव से अति विनम्र श्री मिश्र ने 01 अक्टूबर 1986 को संस्थान में टेक्नीशियन के पद पर अपना कार्यभार ग्रहण किया। कालान्तर में वे वरिष्ठ तकनीकी अधिकारी के पद पर पदोन्नत हुए। अपने कार्यकाल में वे



सदैव ही मेडिकल जेनेटिक्स विभाग से ही जुड़े रहे। संस्थान उनके व्यक्तित्व एवं सेवाओं को हमेशा याद रखेगा।

श्री उमेश कुमार का आकस्मिक निधन संस्थान के लिए एक गहरी क्षति है। वर्ष 1988 में 15 जुलाई को उन्होंने 'लैब अटेन्डेन्ट' के पद पर अपनी सेवायें प्रारंभ की। वर्ष 2012 में टेक्नीशियन ग्रेड—2 के पद पर पदोन्नत हुए। वे मुख्य ओ.पी.डी. के 'ब्लड कलेक्शन सेन्टर' में कार्यरत रहे। अपने सह



कर्मियों के बीच वे अपनी कार्यनिष्ठा के लिए अत्यन्त ही लोकप्रिय थे एवं सभी उनका सम्मान करते थे। ऐसे सहज सहकर्मी का अकरमात् ही 31जुलाई 2018 का प्रातः 4:20 पर देहान्त हो गया। श्री राम किशोर जो संस्थान के उद्यान विभाग में माली ग्रेड—2 पद पर कार्यरत थे जिनका आकस्मिक निधन 04 सितम्बर 2018 को हो गया। इन्होंने 17 दिसम्बर 1991 को संस्थान में अपना कार्यभार ग्रहण किया था। वे अपने कार्य के प्रति अति—संवेदनशील व कतर्व्यनिष्ठ थे। जिनके आकस्मिक



निधन से संस्थान व उद्यान विभाग को गहरी क्षति ह्यी है।

श्री राम लाल जो संस्थान में अटेन्डेन्ट ग्रेड—2 के पद पर कार्यरत थे। जो वर्तमान में संस्थान के बायोमेडिकल अभियंत्रण विभाग में थे। जिनके असामयिक निधन से संस्थान व बायोमेडिकल विभाग बहुत आहत है। उन्होंने 01 मई 1996 को अपना



कार्यभार ग्रहण किया था व 18 सितम्बर 2018 को इनका देहान्त हो गया।

## I am you

I pause, I pray to end your suffering
I kneel, I crawl to make some meaning
I watch, I detach to see another morning
I raise, I restore to become a being
I quiver, I bother to see you smiling
I run, I grin to stop you fumbling
I love, I live to see you flourishing
Because I am you

G. Nagesh Babu

### Welcome New Asst. Professors

### (Joined during July to September 2018)

1. Dr. Prateek Singh Asstt. Prof. Anesthesiology (Trauma Centre)

2. Dr. Pallavi Prasad Asstt. Prof. Neurosurgery (Trauma Centre)

3. Dr. R K Singh Prof. Pathology

4. Dr. Maneesh Kumar Singh Asstt. Prof. Hematology

5. Dr. Siddnath Sudhanshu Asstt. Prof. Endocrinology (Ped)

6. Dr. Om Prakesh Sanjeev Asstt. Prof. Emergency Medicine

7. Dr. Raghvendra L Asstt. Prof. Pathology-Clinical Chemistry

8. Dr. Amit Kumar Singh Asstt. Prof. General Surgery (Trauma Centre)

9. Dr. Tanmoy Ghatak Asstt. Prof. Emergency Medicine

10. Dr. Suruchi Asstt. Prof. Anesthesiology (Trauma Centre)

### भावभीनी विदाई

एक ओर संस्थान अपनी सफलता के नये—नये आयामों को स्पर्श कर रहा है तो दूसरी ओर संस्थान के सभी संवर्ग के सदस्य शनैः शनैः अपना कार्यकाल पूर्ण कर सेवानिवृत्त भी हो रहे हैं। इस क्रम में संस्थान परिवार के कुछ सदस्यों ने अपने सेवा काल को पूरी निष्ठा व कर्मठता से पूर्ण कर हमसे विदा लो। संस्थान परिवार की कामना है कि सेवानिवृत्ति के उपरान्त उनका जीवन शान्तिपूवर्क व्यतीत हो, वे स्वस्थ रहें और दीर्घायु हों।



संजय गाँधी पी.जी.आई. को उ०प्र० के शीर्षस्थ चिकित्सा संस्थानो में पहुंचाने का बहुत सारा श्रेय प्रो० राजक्मार शर्मा को जाता है।

संस्थान के पूर्व निदेशक, एवं विभागाध्यक्ष (नेफ्रोलॉजी विभाग) डा० राजकुमार शर्मा भी गत् 30 सितम्बर को सेवानिवृत्त हो गये। प्रो0 शर्मा ने 1987 में एडीशनल प्रोफेसर के रूप में इस संस्थान में प्रवेश किया। वर्ष 1993 से अपने सेवानिवृत्त होने तक वे नेफ्रोलॉजी विभाग के विभागाध्यक्ष के रूप में अपनी सेवायें प्रदान करते रहे। उन्होने संस्थान के अनेक प्रशासनिक एवं महत्वपूर्ण पदों को सुशोभित किया। उन्होंने संस्थान के डीन, इन्चार्ज एडीमिनिस्ट्रेषन, फेकल्टी इन्चार्ज रिसर्च सेल आदि पदों के साथ अनुमानतः दस से अधिक प्रशासनिक पदों पर भी अत्यन्त निपणता से कार्य संपादित किया। इसके अतिरिक्त वे अनेक राष्ट्रीय संगठनों, विश्वविद्यालयों एवं समितियों से भी सम्बद्ध रहे। अनुमानतः 15 राष्ट्रीय समितियों से जुड़े रहने के साथ वे अनेक जर्नल्स के सम्पादक भी रहे। इतना ही नहीं, उनकी कार्यकुशलता और बहुआयामी योग्यता, व्यक्तित्व के लिए कम से कम 27 सम्मानों और पुरस्कारों से भी वे सम्मानित किये जा चुके हैं। उनके शोध और नेफ्रोलॉजी से जुड़े अनेक विषयों पर कुल 295 शोध-पत्र प्रकाशित हो चुके हैं तथा अनेक पुस्तकों में उन्होंने 15 से अधिक अध्याय लिखे हैं।

रोगियों के प्रति उनका समपर्ण अनुकरणीय है। शायद ही कभी किसी ने उन्हें किसी रोगी पर रोष प्रकट करते हुए देखा हो। ऐसी विभूति का संस्थान के परिवार से चले जाना वास्तव में हमें असहज कर देता हैं। उनके प्रति हमारी विनम्रता यही होगी कि उनके दिखाने गये मार्ग पर हम आगे बढ़ें। हम सभी की कामना है कि प्रो0 आर0 के0 शर्मा दीर्धायु व स्वस्थ रहें।

राम प्रमोद मिश्र



श्री के. के. चतुर्वेदी ने 13 जुन 1988 को संस्थान में अपना कार्यभार संभाला था और 31 जुलाई 2018 को अपने पद के कार्यभार से मुक्त हुए। वे टेक्नीशियन ग्रेड—2 के पद पर कार्य कर रहे थे उनके विभाग के सदस्यों ने उन्हें भावभीनी विदाई दी।

श्री रामस्वरूप रोगी सहायक ने 10 अप्रैल 1996 को संस्थान में अपनी सेवाओं का योगदान देना प्रारंभ किया और पूर्ण समर्पण व दक्षता के साथ विभिन्न पटलों पर कार्य करते हुए वे 31 जुलाई 2018 को अपनी सेवाओं से निवृत्त हुए।





संस्थान में कार्यरत पंप आपरेटर श्री साबिर अली भी अपने कार्यकाल को पूर्ण कर 31 अगस्त 2018 को सेवानिवृत्त हुए। श्री साबिर अली की पहचान एक परिश्रमी ईमानदार एवं कर्तव्यनिष्ठ कार्यकर्ता के रूप में थी।

श्रीमती सुषमा श्रीवास्तव, प्रवर वर्ग सहायक भी 30 सितम्बर 2018 को 60 वर्ष की अधिवर्षता आयु पूर्ण कर संस्थान की सेवाओं से सेवानिवृत्त हो गईं। अपने कार्य—काल में उन्होंने संस्थान के अनेक विभागों में अपनी सेवायें दी हैं जैसे— ब्लड बैंक, रेडियोलॉजी विभाग और सेवानिवृत्ति से पूर्व अनुमानतः 10 वर्षों तक न्यूरोलॉजी विभाग में कार्यरत रहीं। विभाग ने उनके लिए भाव भीनी विदाई समारोह का आयोजन किया था।



इसी क्रम में नर्सिंग संवर्ग से 31 जुलाई 2018 को नर्सिंग संवर्ग की कर्मठ, कर्तव्यनिष्ठ और सेवाभाव से मरीजों की सेवा करने वाली नर्सिंग सिस्टर्स संस्थान में दीर्ध सेवाकाल के पश्चात सेवानिवृत्त हो गईं।



श्रीमती आई वी हैरी — ने 30 जनवरी 1989 को संस्थान में अपना कार्य प्रारंभ किया था उन्होंने अपने सेवाकाल में यूरोलॉजी, सामान्य अस्पताल, इण्डोमेडिसिन, सी.सी.एम, गैस्ट्रो मेडिसिन एवं न्युरो सर्जरी, वार्डो में अपना योगदान प्रदान करते हुए 31 जुलाई 2018 को सेवानिवृत्त हुयीं।

श्रीमती शोभा मिश्रा — ने 09 जून 1989 को संस्थान में अपना कार्य प्रारंभ किया था उन्होंने सामान्य अस्पताल, सी.वी.टी.एस, रेडियोलॉजी, सी.वी.टी.एस आईसीयू, हेमटोलॉजी विभाग, के इंचार्ज के पद पर कार्य करते हुए 31 जुलाई 2018 को सेवानिवृत्त पायी।





श्रीमती नीलम शर्मा — ने 31 अक्टूबर 1994 को संस्थान में अपना कार्य प्रारंभ किया था जिन्होंने अपने सेवाकाल में गैस्ट्रो मेडिसिन, कार्डियक ओटी, एम.आई.सी.यू., एवं इम्युनोलॉजी वार्ड से वर्तमान में सेवा करते हुए 31 जुलाई 2018 को सेवानिवृत पायी।

श्रीमती सरोज शर्मा — ने 02 जुलाई 1990 से संस्थान में अपना योगदान प्रारंभ किया था तथा 28 वर्ष संस्थान के विभिन्न वार्डों में अपनी सेवाएं प्रदान की थीं। वो 31 अगस्त 2018 को सेवानिवृत हुईं। कु0 ज्योतिका मित्रा — ने 25 सितम्बर 1999 को संजय गाँधी पी जी आई में अपना कार्य प्रारंभ किया था उन्होंने अपने कार्यकाल में 18 वर्ष इन्डोमेडिसिन वार्ड तथा 10 वर्ष इमरजेंसी मेडिसिन वार्ड में सेवाये दीं तथा 31 अगस्त 2018 को ए.एन.एस. के पद से सेवानिवृत्त हुयीं।



### स्वैच्छिक सेवा निवृत्त सदस्य

संस्थान परिवार के कुछ सदस्य ऐसे है जिन्होंने अपनी निष्ठा, प्रखर बुद्धि एवं उतरोत्तर आगे बढ़ने की अभिलाषा के कारण अपने उपलब्धियों से संस्थान को गौरवान्वित किया है. ऐसे व्यक्तियों में प्रो. हेम चन्द्र पाण्डेय का नाम प्रमुख है। डॉ. हेम चन्द्र ने एम्स नयी दिल्ली से अस्पताल प्रशासन में विशेष डीग्री हासिल की तथा उ.प्र. के पहले प्रशिक्षित अस्पताल प्रशासक बनने का गौरव प्राप्त किया। तत्पश्चात संस्थान में अस्पताल



प्रशासन विभाग जिसके वे अध्यक्ष भी थे, की स्थापना करने में उनकी महत्वपूर्ण भूमिका रही। उत्तराखंड मेडिकल विश्वविद्यालय में कुलपित पद पर नियुक्ति होने के चलते संस्थान में अपने 28 वर्षों के लंबे कार्यकाल के पश्चात उन्होंने स्वैष्ठिक सेवा निवृत्ति ली है। अपने पूरे कार्यकाल में उन्होंने अस्पताल प्रशासन में क्रांतिकारी परिर्वतन भी किये। संसथान के ग्रुप 'क' अधिकारीयों ने भी उन्हें भावभीनी विदाई दी, जिसमे संसथान के सेवानिवृत्त प्रथम चिकित्सा अधीक्षक डॉ. आर.पी. सक्सेना तथा डॉ. हेम चन्द्र के मेन्टर उन्हें आशीर्वाद देने पहुंचे।

नर्सिंग संवर्ग में कुछ कर्मचारियों को अखिल भारतीय आर्युविज्ञान संस्थान, ऋषिकेश में उच्च पदों पर नियुक्ति मिल जाने के कारण वे सितंबर 2018 को संस्थान से सेवामुक्त हो गये।



श्री रामसिंह हरितवाल CCM विभाग में कार्यरत थे। उनकी नियुक्ति एम्स, ऋषिकेश में वरिष्ठ नर्सिंग अधिकारी एवं ENT इंचार्ज के पद पर हो गयी है।

श्री उमेश कुमार शर्मा डायलिसिस विभाग में कार्यरत थे।वे वरिष्ठ नर्सिंग अधिकारी, के पद पर एम्स, ऋषिकेश में कार्यरत हैं। श्री गजेन्द्र सोलंकी एम्स, ऋषिकेश में वरिष्ठ अधिकारी एवं इंचार्ज, न्यूरोसर्जरी ICU के पद पर नियुक्त हए हैं।

### Home is Where Your Heart is

Fond memories of the years gone by started rolling down my mind, when I was asked to write a memoir of my tenure as Senior Resident and Pool Officer at SGPGI. Too many



remembrances started mingling into each other, so I thought I should categorize and share my experiences of SGPGI years i.e between 2004 and 2010, in two different perspectives - as an institution and as home.

Getting selected for the post of senior resident at SGPGI was a rigorous process. It instilled a confidence in me that perhaps I have the potential to go beyond what I had imagined for myself. Way back in 2004 the novel experiences and skills that I acquired both at clinical and academic front were invaluable. Using SPSS software, basics of statistics, need and importance of audits, discussions of articles in journal club, interdepartmental meetings, clinical grand round, telemedicine and scientific presentations were few of the many things that I learnt here. I won my first State level and National level 'Best Paper Awards 'with the guidance and training of my teachers at SGPGI. I don't have enough words to show my gratitude to them for my first scientific publication as a Senior Resident. I am forever indebted to them for setting such good examples as astute clinicians, academicians and modest human beings for me to emulate. I hope that the faculty in the Radiotherapy Department be blessed with good health, energy and spirit permitting them to enlightening the lives of many more students.

Remembering SGPGI as Home is also humbling. Like any other young couple struggling with profession and an early family life, we also have strong memories of our abode. I cannot

forget the lush green campus, the silence, the stillness, which is never felt in the city life. Living in the MRA with snakes, monkeys, Neelgais, wasps were always a part of daily life. Not to forget peacocks, frogs and



fireflies- which are a rarity elsewhere. Our elder daughter who spent a large part of her growing up years in the campus has vivid memories of playing at ground outside Old PG hostel, the shortcut routes to catch school bus, low flying aeroplanes, swimming pool, watching plays and movies at Shruti Auditorium. A young lady now, she still misses SGPGI and for a long time she did not forgive us for moving out.

Long live the institute with growth in its stature and academic achievements and may the spirit of sharing joy and celebrating together always be a part of its culture.

They say 'Home Is Where Your Heart Is' and SGPGI is probably a place where a part of our heart resides.

Rohini Khurana Sethi

Ed. Note: Dr. Rohini Khurana Sethi worked as Senior Resident and Pool Officer in the Department of Radiotherapy in SGPGI from 2004 to 2010. She is currently working as Additional Professor, Radiotherapy at RMLIMS, Lucknow.

### **Convocation Awards**



Prof. S. K. Yachha, Head, Department Of Pediatric Gastroenterology, SGPGIMS, received the Prof. Subhash R. Naik Award for Outstanding Research Investigator for The Year-2018.



Dr. Vijay Kumar (Ph.D) Department Of Neurology was accorded the Prof. S.S. Agarwal Award for Excellence in Research, 2018. His award was received by Dr. Vinita, in absentia.



**Dr. Vikas Gupta,** DM Student, Department of Clinical Immunology & Rheumatology bagged the **Prof. R.K. Sharma** Award for Best DM Student for the Year-2018.

### Dr. Piyali

International Medical Sciences Academy, an Associate Member of Council for International Organizations of Medical Sciences, Geneva, conferred the Fellowship Scroll (FIMSA)to Dr Piyali Bhattacharya at the IMSA 37th Annual Conference cum Convocation IMSACON 2018 held at Royal College of Physicians and Surgeons of Glasgow, UK on August 23-25th, 2018.



### स्वाधीनता दिवस सम्मान

प्रत्येक वर्ष की भाँति इस वर्ष भी स्वाधीनता दिवस पर संस्थान के कुछ कर्मचारियों को उनके उत्कृष्ट कार्य सम्पादन के लिए सम्मानित किया। जिनमें सर्वोच्च नाम मुख्य प्रशासनिक अधिकारी श्री भरत सिंह का है जिन्होंने संस्थान की सुरक्षा के लिए कई कदम उठाये। इनके अतिरिक्त परीक्षा सेल के श्री लक्ष्मीकान्त, श्री वी. के. रस्तोगी, वार्ड इन्चार्ज—श्रीमती कुट्टी, हार्टीकलचर के श्री राजेश मिश्रा, न्युरोसर्जरी के श्री सुनील यादव व रिकार्ड रूम के श्री राम खेलावन को सम्मानित किया।



### Dr. Sheo Kumar

Dr Sheo Kumar received the APJ Abdul Kalam Gold Medal Award, in a prestigious ceremony held by Global Economic & Progressive Association in Chennai. This award was accorded to him for his extensive and pioneering



research and clinical work done in the area of Interventional radiology.



# FERCAP Re-recognises IEC SGPGI

Forum of Ethical Review Committees in Asia and the Western Pacific (FERCAP) developed within the Strategic Initiative for Developing Capacity in Ethical Review (SIDCER) in 2018, is another feather in the cap of SGPGI. The award for recognition will be given in the FERCAP conference to be held in Taiwan in November, 2018.

## **Nursery School**



हम राही हैं, हम साथी है, हम वीर सिपाही हैं



जन्माष्टमी की झाँकी, हमने है सजाई



भैया मोरे राखी के बन्धन को निभाना

### Creche



Discovering sibling bond by crafting and exchanging unique rakhis with each other.



All donned Radha-Krishna costumes to celebrate Janmashtami



Creche kids singing and dancing to patriotic numbers while waving the tricolour with pride on Independence Day

### माननीय मुख्यमंत्री उत्तर प्रदेश द्वारा 15 अक्टूबर, 2018 को एस0जी0पी0जी0आई0 में दो नये विभागों का शिलान्यास व भूमि पूजन तथा तीन नये विभागों का लोकार्पण समारोह की एक झलक



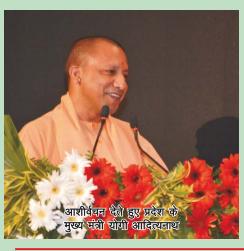
















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