



# SCISSORS-Delhi



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Ankur Garg

## From the Desk of the President, ASI, Delhi State Chapter



### Dr. Suresh Kumar Poddar

Hello, dear members of Delhi State Chapter of ASI. Here is hoping you all had a great time celebrating Holi with family and friends.

I, as the Current President of the DSC, ASI would like to mention that it was a privilege and an honour to attend the meeting of the State Chapter Executives of ASI at its Chennai Headquarters, on 4-5 March. The whole event was full of learnings and many key takeaways.

Also, since taking over as President of the State Chapter of ASI, I have attended the couple of monthly meetings of the DSC. The last one, held at AIIMS on 18th February, was graced by our senior most member and ex HOD Surgery AIIMS, Prof. Dr. BML Kapoor and it was a real honour to meet him there. This shows that Academic activities of the State Chapter are so vibrant and has the blessings of our respected Seniors. Looking forward to more such events and interactions with our esteemed members in future.

I can assure you that like the last few years where our Delhi State Chapter has earned lots of fame and awards, and I assure you that this year also our team will strive hard to repeat the same and take the name of our Chapter even higher.

I, on behalf of the Chairman, Social Security Scheme(SSS) of ASI, Dr C Khandelwal, request you to please come forward to join the ASI-SSS as a member. You may also motivate your colleagues and other ASI members to be a member of this scheme that would go a long way in helping our fraternity. You may contact me or the secretariat for any further assistance.

Hope to see you all during the next monthly meeting on 18th March at Sir Ganga Ram Hospital.

Long live ASI, Delhi State chapter

**Dr. Suresh Kumar Poddar**  
**MS, FICS**  
**Apollo Spectra Hospital**  
**New Delhi**

**Executive-  
Delhi State Chapter****President**  
Suresh Kumar Poddar**President  
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Anmol Ahuja  
Ankur Garg**From the Desk of the  
Secretary, ASI, Delhi State Chapter**

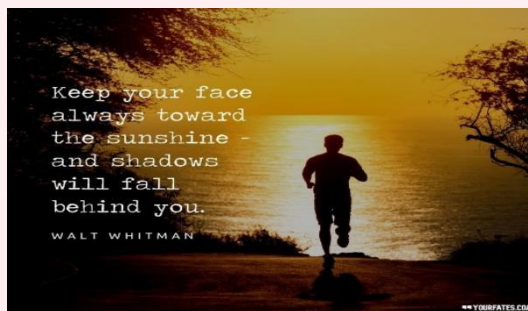
A big thanks to all esteemed members of our chapter for supporting us in chapter's academic and social welfare activities which facilitated Delhi win best state chapter award again in ASICON 2022 at Mumbai; Congratulations to all of you for this achievement.

We will not take rest at this stage, we have already started our activities in year 2023. SCOPE Jan 2023 was a big hit among residents as always. UCMS, AIIMS and ESI-PGIMSIR organised CME's, workshops and public awareness programs. ASICON CME foundation, Medico legal cell, outreach program and other activities of the chapter are being managed flawlessly by the executives who have been entrusted with these responsibilities.

I request all of you to encourage their postgraduate students (MS/DNB) to take membership of ASI, it will help them to know about the various academic and social activities conducted by ASI headquarters. I also request all of you to become member of ASI-Social Security scheme which is running successfully throughout India; all information is available on our chapter's updated website.

Friends, I am lucky to have a very dynamic and capable executive committee helping me run the affairs of the chapter. If we have lived up to the expectations of the members the credit should go to the whole of the Executive Committee. For any inadvertent and unintended lapse the responsibility is solely mine and I would seek forgiveness from each and every member.

Long Live ASI, Long Live Delhi State Chapter

**Dr Nikhil Gupta****MS; MRCS (Ed); FAIS; FMAS; MNAMS; FIAGES; FALS; FACS, FRCS (Glasgow)  
Professor, Department of Surgery, Dr RML Hospital and ABVIMS, Delhi**

Secretary: Association of Surgeons of India, Delhi State Chapter (2022-23)

Ex-Treasurer: Association of Surgeons of India, Delhi State Chapter (2020-21)

Member, Institutional Ethics Committee

Member, School Research Committee, Guru Gobind Singh IP University

Editorial board member; World Journal of Gastrointestinal Pharmacology and Therapeutics

## Invited Article

### REACHING NIRVANA AS A SURGEON - by Danny Rosin, Tel Aviv

Being a general surgeon is stressful. There's a constant conflict between one's dreams and reality. You dream about saving lives, improving quality of life, being innovative, getting respect from peers and referrals from grateful patients, and making a living.

You get long hours, demanding patients, complications and catastrophes, criticism from peers, complicated procedures you'll probably never master, and taxes.

Moments of elation, success and happiness are intertwined with despair, disappointment, regrets, and tiredness of the body and mind.

How does one go through this way of life and end up with a positive equation, keep going forward with success and promotion, and overcome the obstacles? And how does one combine a profession that requires ultimate devotion with a "normal" life that includes culture, hobbies, fun and leisure?

Obviously, there's no one recipe for all, as we differ in our own personalities and our surrounding society. Nevertheless, over the years I came to acknowledge that surgeons around the world have many similarities, and despite the different conditions- have similar experiences and think very much alike.

So what should we do to keep ourselves happy (most of the time)? Here are a few conflicting tips I like to follow to preserve my sanity.

#### **Focus, and don't**

General surgery is a disappearing profession. While many "rural" surgeons keep practicing a wide variety of procedures, specialization and super-specialization take over in many places. While this may improve the quality and outcome of surgical care, and push forward academics and technology, limiting oneself to a single point of interest has its price. I try to keep myself as a general surgeon, even though I realize one cannot excel in everything. This may be a lost struggle, but staying curious, interacting with other surgeons with different interests, learning- even superficially- about what's "hot" in other fields- all these can keep one's mind fresh and open, and avoid boredom of routines and repetitiveness.

#### **Work and leisure**

Time is never enough. The more you become a dedicated surgeon, the more patients you have, the more complex your procedures are, and the more successful you become- the less free time you have. But time can be managed. And priorities can be made. Keeping a work-life balance is not an easy task. But once you let go of an activity you like- the more difficult it will be to retrieve that lost time back. So planning ahead may help. While I realize some activities I liked in the past I no longer do, I keep dedicated "leisure" time for books, sports, concerts, travel, family- and plan my professional activity to allow all of this. Not easy (a good secretary is an asset) but doable.

#### **Alone and in a group**

As we grow as surgeons we become more independent, we make our own decisions, we devise our own techniques and in general, tend to believe we know what we do, and are good at that. Independence is important, and it comes with dedication and responsibility. But we should never forget how complex our profession is, and by working alone we miss the opportunity to learn from others, recognize our mistakes, be protected by mutual decision-making, and get assistance when needed. So working in a group, consulting others, and being open to different views and criticism- can make us better surgeons

**Be responsible, and share responsibility**

Whatever one does as a surgeon is ultimately his/her responsibility. So we should never run away from our commitment to the patient, even if what we did turn out not as we expected. Complications are an inherent part of our job. But Taking responsibility alone can be difficult, and at times of trouble our decisions can be biased, or plain wrong. This is the time to share our difficulties, consult, call for help, and make it a team effort. This is not aimed at throwing the blame on someone else, but to overcome difficult moments while assuring the best management for the patient. The first victim (the patient) and the second victim (the surgeon) are both human beings that deserve the best care.

**Insist, but accept**

As surgeons, we are determined individuals, often with very strict concepts we have inherited from our mentors or developed by experience. And we are often correct- but not always. The combination of self-confidence and an open mind is a tricky one. Try to keep in mind the complexity of the human body- leading to endless possibilities and multiple ways to solve a problem. Yes- we always look for the “best” solution, but much more often than we think there’s more than one correct answer. Doing it “my way” ensures you feel confident and probably do the best you can. But listening to others will make you grow as a mature, open-minded surgeon.

**Explore, and play safe; Keep up with innovations, and be conservative**

Modern surgery is developing at an exponential pace. Technology is changing daily, and with it treatment options and improved care, but also complexity, cost, and novel complications. No one likes to lag behind, but jumping on the moving wagon too early may also take its toll. I can easily recall some popular innovations that turned out to be empty gimmicks and were lost into oblivion. Keep yourself updated, read and learn about new tools and procedures, but remain critical. Old tricks can still serve you well and keep you, and your patients, out of trouble, and with a good outcome.

So yes, it’s all about balance. Finding it is not simple, and it’s an ongoing struggle. As surgeons we always want to move forward, therefore never really reach nirvana; but aspiring for it is good enough for me.

Affiliation: Professor of surgery in Sheba Medical Center, affiliated with Tel Aviv university.

Position: Head of the department of ambulatory surgery and deputy head of the department of general surgery and transplantation. With 30 years experience in general surgery, He is currently the head of ambulatory surgery and the deputy head of the department of general surgery and transplantation in Sheba medical center in Israel.

Prof. Rosin has a warm place in his heart for India and Indian surgeons.



# AWARDS & CEREMONIES



**Congratulations to Dr Subhash Agarwal, for being chosen to become the President elect in the recently concluded IAGES Conference held in Coimbatore, from 9th to 12th February 2023. The Delhi State chapter proudly congratulates him on his achievement.**

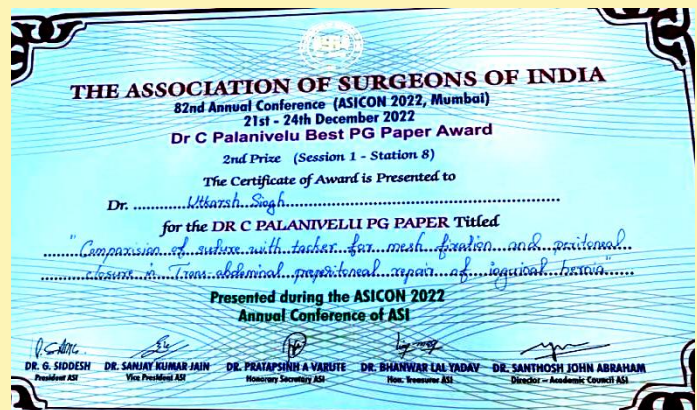


**Dr Nikhil Gupta, on behalf of the Delhi State Chapter, received the Best State Chapter award in ASICON Mumbai 2022.**

## ACHIEVEMENTS



**Congratulations to Dr Divya GS (PG3, UCMS with Dr Iqbal Singh) for winning first prize in competitive paper session at ASICON Mumbai**



**Congratulations Dr. Utkarsh (PG from ABVIMS & Dr. RML PGIMER) for winning the Dr. C Palanivelu Best PG Paper Award (Second Prize) at ASICON Mumbai**

## Chapter Activities

### DECEMBER MONTHLY MEETING

The December monthly meeting of Delhi State Chapter was organized by ESI-PGIMSR Hospital & Model Hospital, Basaidarapur, New Delhi on December 17<sup>TH</sup>, 2022 (Friday).

### CLINICAL MEETING

SL NO.	CASES	PRESENTER	FACULTY
1.	An Unusual presentation of multifocal small bowel tumors.	Dr. Akarsh Bullagan	Prof (Dr).Tanweer Karim
2.	Unusual presentation of pelvic mass.	Dr. Shakti	Dr. Sumit Chakravarti
3.	Perinephric abscess presenting as pyoperitoneum.	Dr Sandeep	Dr Vaishali Saxena
4.	A rare complication of ventral hernia repair.	Dr Vansh Bhola	Dr. Gaurav Patel



### JANUARY MONTHLY MEETING

The January monthly meeting of Delhi State Chapter was organized by Army Hospital Research & Referral, New Delhi on January 28, 2023 (Saturday).

### CLINICAL MEETING:

S No	Topic	
1	Tumour or Inflammation- Still an unsolved puzzle (A case of Isolated IgG4 Cholecystitis )	Presenter : Sqn Ldr (Dr) Vishesh Vashishtha Moderator: Wg Cdr (Dr) SV Kulkarni, GI Surgeon.
2	PAOD B/L Lower Limb With CLTI Rt Lower Limb	Presenter : Maj Mohit Tiwari Moderator: Col A K Dabas, Vascular Surgeon
3	Pediatric Abdominal Lump	Presenter- Dr Aaruni Varma Moderator- Col Kamal Kishore, Pediatric Surgeon.
4	SOL liver	Presenter: Dr. Subhash Moderator: Air Cmde Pradeep Jaiswal, Oncosurgeon.



As a tradition, handing over ceremony from the past president to the current president also took place after the case discussion.



## **FEBRUARY MONTHLY MEETING**

The February monthly meeting of Delhi State Chapter was organized by Department of Surgical Disciplines, Surgery Block, AIIMS, Delhi on 18th February 2023 (Saturday).

### **CLINICAL MEETING:**

<b>S No</b>	<b>Topic</b>	<b>Presenter</b>	<b>Unit</b>
1	Baba with Ivats	Dr. Puneeth	Dr. Anita Dhar (Unit 1)
2	Youngest en block kidney transplant in India: defying the barriers and challenges with team work	Dr. Jagdeep Ajmera	Dr. Manjunath Maruti Pol (Unit- II)
3	Low tracheal stenosis : management challenges	Dr. Joyner Abraham	Dr. Rajender Parshad (Unit - III)
4	Marauding MEN	Dr. Laxmi Radhakrishnan	Dr. V Seenu (Unit - IV)
5	CPR in Trauma : Never give up	Dr. Amit Priyadarshi	Dr. Subodh Garg (Trauma Surgery & Critical care)



## CME & WEBINARS

### CME on “Standards of care in breast cancer” - 12 February 2023

The Department of Surgery, University College of Medical Sciences & GTB Hospital conducted a CME on “Standards of care in breast cancer: what every surgeon should know” under aegis of Delhi State Chapter of ASI and in academic partnership with Association of breast surgeons of India (ABSI) on 12th February 2023.



### Colon & Rectal Surgery Update 2023 & PG QUIZ at SGRH on 20 Feb 2023

Under the aegis of Delhi State Chapter, ASI, ACRSI, KRISH (Knowledge Research & Innovation in Science of Health) Foundation, Sir Ganga Ram Hospital, GRIPMER (The Ganga Ram Institute of Postgraduate Medical Education & Research) organized “Colon & Rectal Surgery Update 2023 & PG Quiz” on Monday, 20th February 2023, 9:00 am.

The international Guest Faculties were:

Prof Roland Scherer, Director, Dept of Colorectal Surgery, Walfriedie Hospital, Berlin, Germany  
 Prof. Soren Laurgberg, Past President, European Society of Colorectal Surgery, Denmark

Event Highlights were:

Operative workshop

Guest lectures by visiting international faculty & national faculty

Master video presentations by various faculties

PG Quiz





## SOCIAL SERVICE PROGRAMMMES

The **Delhi state chapter, ASI in association with SGRH hospital** organised a social service Program (free piles camp) for public on December 12, 2022 at Auditorium, SGRH, New Delhi.

The theme was "**Constipation and Piles**". All patients were offered free physical examination. The general public also interacted with doctors and asked questions.

There was a public lecture on "Effect of diet on piles" by Dr. Vijay Arora, Advisor & Colorectal Clinic Incharge, Dept of Gen & Lap Surgery, SGRH.



## Virtual SCOPE COURSE 2023

The Delhi State Chapter-ASI organized VIRTUAL SCOPE Course 2023, PG Teaching program in January 2023 from 5th to 8th January 2023. (Zoom platform).

### Highlights of the course

Mock examination using clinical scenarios

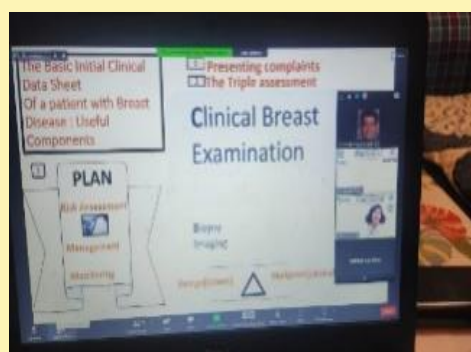
Short operative instructional videos for operative surgery

Sessions on Radiology, Instruments and Research Methodology (to prepare for table viva)

Ward rounds

**OSCE based discussions**

Approx 200 students and 150 faculty members attended this program. We had eminent & distinguished teachers and examiners from across the country.



## PUBLIC AWARENESS PROGRAMME

PGIMSR & ESI Hospital Basaidarapur Delhi under aegis of Delhi State Chapter ASI organised a Public Awareness Programme on 'Prostate Health Awareness and Management' on the occasion of ESI fortnight 2023 celebration on 28th Feb 2023 from 10.30 am onwards in the Surgery OPD of ESI Basaidarapur hospital. Dr. Sumit Chakravarti, Dr. Gaurav Patel & Dr. Suhas Agarwal deliberated the programme under the leadership of Dr. Tanweer Karim, Prof Head, Dept of Surgery, ESI-PGIMSR.

Approximately 90 persons attended the talk and benefited from it.



## HEREDITARY BREAST CANCER SYMPOSIUM

The Department of Surgical Disciplines, All India Institute of Medical Sciences, New Delhi conducted a Symposium on hereditary breast cancer symposium from 24th-26th February 2023 at Dr Ramalingawami Board room, AIIMS New Delhi.

The event was conducted as an academic collaboration with Guy's & St Thomas Hospital, NHS Foundation Trust, United Kingdom, and the Delhi state chapter of the Association of Surgeons of India.

There was a cancer genetics workshop for clinicians on 24th February 2024 and a comprehensive one of its kind conference on hereditary breast cancer on 25th & 26th February 2023.

The conference also includes oral paper/poster presentation and a Quiz for the residents.



## UPCOMING EVENTS

### ASICON CME 2023

Abdominal trauma includes in its spectrum both blunt and penetrating injuries and may lead to both solid organ injuries or hollow viscus injuries. The spectrum of trauma and other intrabdominal pathologies are wide and variable with precise and urgent radiological planning and multimodality treatment for optimal patient outcome. Most traumatic injuries may be potentially life-threatening with occasional subtle or delayed clinical manifestations.

Surgeons should have exposure to the latest updates and comprehensive knowledge on this important topic. There is a need to be updated both in training as well as in practice. With these objectives, we are organizing the **Annual ASICON-CME 2023** with the Theme - 'Abdomen: Trauma and Emergencies' on **6<sup>th</sup> and 7<sup>th</sup> May 2023**.

We have arranged a comprehensive 2- day session that includes a **Cadaveric workshop on Abdominal Emergencies** on the first day of the CME, 6<sup>th</sup> May (Saturday). This would include both Solid organ and Hollow viscus surgeries in **Deen Dayal Upadhyay Hospital**, New Delhi under the able guidance and mentorship of experienced Faculty. The Second day will feature expert talks, debates, panel discussions and the CME in **CSOI, Chanakyapuri, New Delhi**.

Another highlight is the **5th Dr K C Mahajan memorial Oration** by a surgeon of international repute on Sunday, 7<sup>th</sup> May.

A sincere effort is being made to communicate this message to all the medical colleges and hospitals across Delhi and its neighboring states. Registration forms will be sent on email and also can be collected from the conference secretariat. We welcome you all to attend and participate in this opportunity with utmost zeal.

Thanking you

**Organizing Committee, Annual ASICON-CME 2023**

For any information Contact:

**Organizing Secretary:** Dr. Ashish Dey, 9971007627, [asiconcme@gmail.com](mailto:asiconcme@gmail.com)

**Office secretariat:** Room 1317, 3<sup>rd</sup> Floor, Old building, Sir Ganga Ram Hospital, Old Rajinder Nagar, New Delhi 110060,

Phone- 011 42251317



## Annual ASICON-CME 2023

(Under the aegis of ASICON-CME foundation and Delhi State Chapter of ASI)

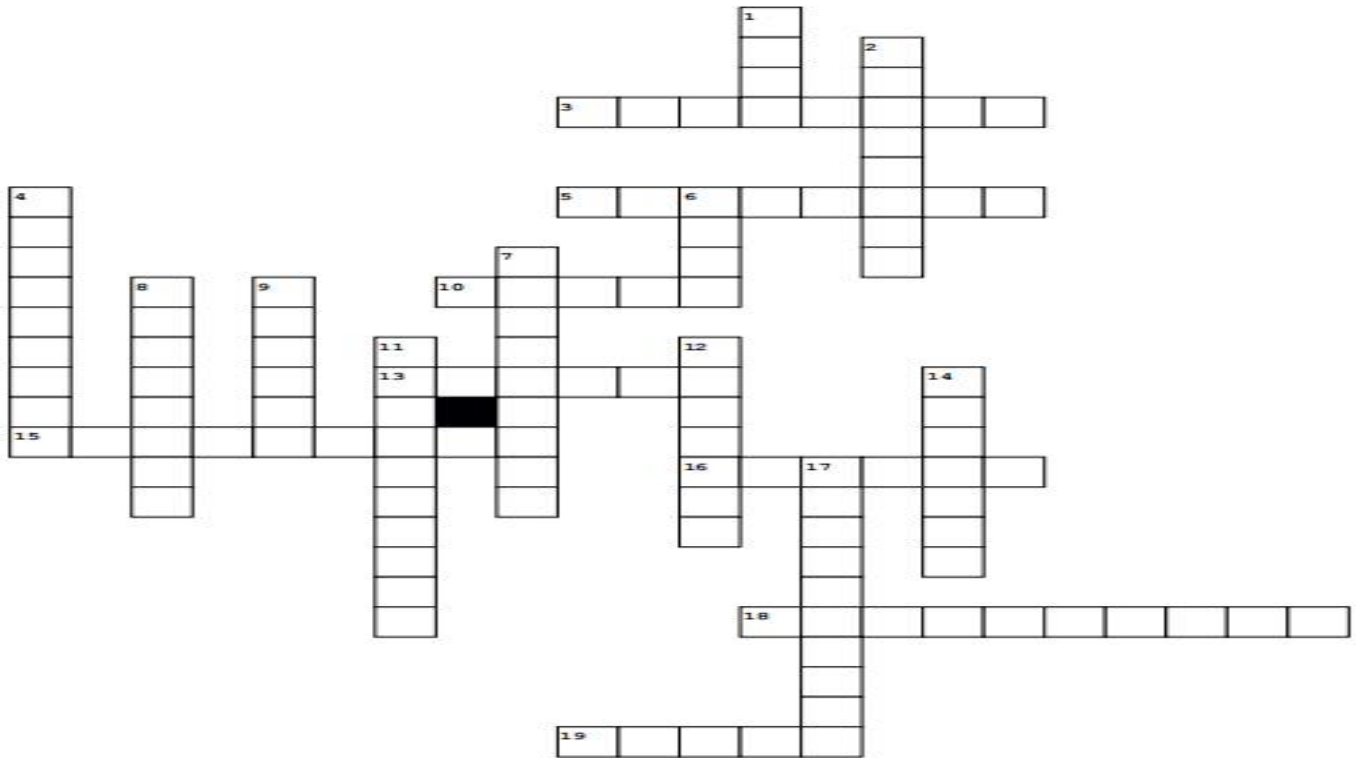
Theme-	<b>Trauma and Abdominal Emergencies</b>
Venue of Workshop-	Deen Dayal Upadhyay Hospital, New Delhi
Venue for CME -	CSOI , Chanakyapuri
Dates-	6 <sup>th</sup> to 7 <sup>th</sup> May

*Registration and Abstract submission to begin soon*

[asiconcme@gmail.com](mailto:asiconcme@gmail.com)

Conference Secretariat – Room 1317, Sir Ganga Ram Hospital,  
01142251317



Editor's space**Crossword- Famous Indian surgeons(Past and Present)****Famous Indian Surgeons****Across**

3. Bariatric surgeon in Indore
5. Kolkata surgeon in BelleVue clinic
10. Cardiac surgeon famously operated on Manmohan Singh

**Down**

1. Padmashree Liver transplant surgeon in Medanta
2. First Indian to perform heart xenotransplantation
4. Reknowned cardiac surgeon and ex-Director AIIMS

13. Pancreatic surgeon in Medicity
15. Performed Bariatric surgery on Nitin Gadkari
16. Doctor's day celebrated in his name
18. President of Hernia society of India
19. Padma Shri G I surgeon in Gangaram hospital

6. Liver transplant surgeon in Guinness book from Chennai
7. Famously operated on Amitabh Bachchan for colon injury
8. Pioneer of TARM in India
9. Introduced AWR in India
11. Gem Hospitals
12. Reknowned Laparoscopic surgeon in North india
14. Father of Laparoscopic surgery in India
17. Chairman and founder of Narayana health

Crossword Compiled by  
**Dr Ashish Dey,**  
 Senior Consultant, Sir Ganga Ram Hospital  
 Editorial secretary, SCISSORS



## CHANGING ROLE OF MEDICAL TEACHERS AND CHANGING MEDICAL PRACTICES

Rabindranath Tagore said “A teacher can never truly teach unless he is learning himself”. In no other branch of education, this need is as important as in medical education and on corollary medical field has witnessed the changes never thought before. There is burgeoning development in number of medical institutions and available seats for undergraduates, postgraduates, super-specialty courses, nursing and even in paramedical fields.

Teaching is a complex skill which demands eagerness, self-discipline, hard work, practice and scope for improvisation after receiving feedback in constructive manner. Newer diseases, changing diagnostic modalities, evolving technology and paradigm shift in medical practices force clinicians to be tech savvy and up to date with developments to make them future ready. The change of position of doctor from ‘Godliness’ to health care provider is a harsh reality now which has introduced complex medicolegal concerns, but can be tackled with ease with awareness about this field. It should not become cause of fear, instead it should make us well versed with evidence based ethical practices.

The medical education has outreached beyond lecture theaters and bed side teaching to E-Learning, distance education, Problem based learning, digital libraries, simulations, skill labs, multimedia. The focus of student assessment is gamut of wide learning outcomes from higher cognitive abilities to communication skills, IT skills and professionalism including ethical behavior and workplace performance assessment.

The information and communication technology have revolutionized teaching and learning to the extent, medical teacher is a manager of students learning needs rather than being an information dispenser. Internet is the largest source of information and publication medium, readily available for telemedicine, telesurgery, teleconferencing. Recent introduction of chat GPT (Chat Generative Pre-Trained Transformer) will greatly impact the publications in medical journals, some have already started use of this application. But we should not forget whatever advancement happens, human brain will remain the most complex machine on earth.

Selection of appropriate assessment strategies is prudent, as there has been a growing concern among medical educators about quality of medical graduates and postgraduates. Assessment is one of the potent motivators for medical students as all of them are adult learners. Among knowledge, skill and attitude, tremendous work has been done to check first two, but till date no suitable tool is in hands to teach and assess attitude, which comes from within. No matter, how far artificial intelligence era will go but medical profession will always need sympathy, empathy to be inculcated in health care providers (HCP).

A medical professional has to be a life long learner and ready to add on in his armamentarium knowledge, skill, attitude. An ideal teacher is a one who himself is a keen learner and always committed to be a mentor and coach his pupils with his experience. Medical education is a science and medical teachers and students need to keep on experimenting to keep the spirit of learning alive.

**Dr Kusum Meena,**  
Professor Surgery,  
L. H.M.C, New Delhi

## PG Residency AND COVID-19 Pandemic

At the end of 2019, a new virus belonging to the coronavirus family, SARS-CoV-2 was identified in Wuhan, a city in Hubei Province, China. The World Health Organization (WHO) name its secondary disease, Coronavirus disease 2019 (COVID-19). The COVID-19 pandemic had majorly affected postgraduate medical education especially surgical training. The World Health Organization declared COVID-19 a pandemic on March 11, 2020. The COVID-19 pandemic has not only changed clinical practice but also affected medical education severely. The post graduate students faced lots of difficulty apart from those residents pursuing Medicine and Respiratory medicine. The core of residency training includes gaining clinical experience and clinical skill proficiency, which have been affected because of multiple factors in the pandemic.

Postgraduate residents who were doing surgical training program were also majorly affected in the middle of this pandemic. Elective Surgeries were postponed and only emergency operations were done. On the other hand, the number of patients who presented to the hospital for treatment of non-infectious diseases was reduced, as well as the number of interventional and elective surgical procedures. These emergency procedures used to be performed by Resident surgeons, under supervision. Lots of young resident suffered because of this.

Resident doctors were doing covid duties in isolated wards 24x7. Lots of young residents were also affected with the coronavirus. Additionally, residents in surgical specialties were redeployed to manage patients with COVID-19 or perform other work due to medical resource reallocation, thereby disrupting their original surgical training courses. The “work from home” policy also resulted in fewer trauma cases and related surgeries. Hands-on practice and skill development in postgraduate residency training were majorly affected during the covid-19 pandemic. Many PGs were also stressed, anxious, worried and afraid of their families getting infected with Coronavirus. According to the available data now, the COVID-19 pandemic caused an increase in stress, anxiety and depression among medical personnel.

In conclusion, COVID-19 pandemic has had a major negative impact on the training process for Postgraduate resident doctors.

**Dr Danish Sheikh**, General Surgery Resident,  
Shri Vasantrao Naik Government Medical College, Yavatmal, Maharashtra  
dr.danishabdul@gmail.com

## To Study the association of duration of Systemic Inflammatory Response Syndrome with development of Infected Pancreatic Necrosis

Papneja Ayush, Gupta Arun, Sharma Mohit, Kapoor Sudershan  
Department of Surgery,  
Sri Guru Ram Das Institute of Medical Sciences and Research, Vallah, Sri Amritsar, Punjab,

### ABSTRACT

Background: Systemic Inflammatory Response Syndrome(SIRS) is considered to play an important role in progress of acute pancreatitis , but its specific relation with Infected pancreatic Necrosis has remained largely unclear. The exact relationship between SIRS and IPN has not been extensively investigated. Furthermore, the timing of SIRS is a key

for analyzing the impact of SIRS on persistent organ failure and IPN, but has not been addressed yet. Increasing knowledge about the details of SIRS duration in the development of IPN will help estimate the prognosis of patients who suffer IPN, especially when decisions regarding administration of antibiotics need to be taken. Thus in this study, we aim to investigate the relationship between SIRS duration and IPN during acute pancreatitis pathogenesis and also evaluate the potential of SIRS duration as a possible predictor of late-onset infection in patients with acute pancreatitis

**Method:** Study was conducted in Department of Surgery, SGRDIMSAR, Sri Amritsar. After obtaining approval from institutional ethics committee and written informed consent from the patients. A prospective observational cohort study of 60 patients with acute pancreatitis from April 2021- July 2022. SIRS Duration during the first week was registered and demographic, clinical, laboratory and radiological data was prospectively collected and retrospectively reviewed.

**Results:** Data collected statistically categorized showed significant upward tendency of infected pancreatic necrosis (moderate duration SIRS-13% while in long duration SIRS-40%) incidence with increased SIRS duration( $p=0.05$ ). Receiver Operator Characteristic curve (ROC) analysis demonstrated that the areas under curves of SIRS duration for predicting persistent multi-organ failure, pancreatic infection were 0.84 (95% CI, 0.747-0.948), 0.689 (95% CI, 0.505–0.873), respectively, which were comparable to the area under curves of CT severity index scores.

**Conclusion:** SIRS duration could be used as a potential bedside indicator to accurately stratify patients with acute pancreatitis for the risk of pancreatic infection.

**Keywords:** Pancreatitis, Systemic Inflammatory Response Syndrome, Infected Pancreatic Necrosis

**Papneja Ayush,**

Department of Surgery,

Sri Guru Ram Das Institute of Medical Sciences and Research

## Upcoming Much awaited event



## From the Editor's desk

Seniors, Colleagues and Friends,

It is time again for the release of another edition of 'SCISSORS', the Newsletter and pride of the Delhi State Chapter of the Association of Surgeons of India. This mouthpiece announces all the Just- concluded past and future Academic events, Meetings, Conferences, CMEs and Social awareness programmes conducted in association with or by the Delhi State Chapter for this quarter. Soft copies will also be sent by email to every member of the State Chapter.

We aim to continue and improve upon the traditions and our ethos, under the able leadership of the State Chapter Executive and guidance of the past office bearers. The ASICON CME 2023 to be organised in the first week of May is something to look forward to.

I will try and fulfil my responsibilities as the Editorial secretary to the best of my ability. This time we have an invited article from Dr Danny Rosin from Tel Aviv, a pioneer surgeon and a keen interest in humanities. I thank everyone who sent their articles for this current edition and in anticipation of all future contributions to make it more vibrant. Hoping for more contributions from Residents who hold the key to the future of Academics

Regards



**Dr. Ashish Dey**

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**Acknowledgement -**

- **Dr. Suhas Agarwal, Assistant Professor, Department of Surgery, ESI Hospital, Basaidarapur for his active involvement and invaluable help in Editing this edition of the 'Scissors'.**



- **Mrs Pooja Pant - Office Secretary, Department of General and Laparoscopic surgery, Sir Ganga Ram Hospital for keeping records and archieving materials for the newsletter**



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