

**Dr. Anil Gandhi****Associate Professor - Surgery**

Jeffrey Cheah School of Medicine and Health Sciences,  
Clinical School Johor Bahru,  
Monash University Malaysia.

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**Medical Registration**

Punjab Medical Council, India	Reg No. ML 00902	July 1979
Singapore Medical Council	Reg No. 08674F	Sept 1999
Medical Council of Hong Kong	Reg No. ML 00902	Feb 2007
Malaysian Medical Council	Reg No. 36157	Dec 2006 & March 2011

**Professional Qualifications**

<b>M.B.B.S. (Bachelor of Medicine and Surgery)</b> Christian Medical College Ludhiana, Punjab, India	June 1979
<b>M.S. (Master of Surgery)</b> Postgraduate Institute of Medical Education & Research Chandigarh, India	June 1987
<b>Fellow International College of Laparoscopic Surgeons</b>	March 2012
<b>Graduate Certificate in Higher Education</b> Monash University Melbourne, Australia	April 2014

### **Current Position**

#### **Associate Professor of Surgery**

Jeffrey Cheah School of Medicine and Health Sciences,  
Clinical School Johor Bahru,  
Monash University Malaysia.

Aug 2009 – Present

### **Professional Experience**

#### **Queen Mary Hospital, Hong Kong**

Asst. professor in Surgery  
University of Hong Kong  
Hong Kong, Hong Kong

February 2007 –  
February 2009

#### **Melaka Medical College, Malaysia**

Associate Professor in Surgery  
Melaka, Malaysia

June 2005 – December  
2006

#### **Queen Mary Hospital, Hong Kong**

G.B. Ong Fellowship  
University of Hong Kong  
Hong Kong, Hong Kong

January 2005 – March  
2005

#### **Penang Medical College, Penang**

Senior Lecturer  
Penang, Malaysia

February 2004 – January  
2005

#### **Hospital University Kebangsaan, Malaysia**

Senior Lecturer & consultant Surgeon  
Kuala Lumpur, Malaysia

December 2000 –  
December 2002

<p><b>National University Hospital, Singapore</b>  Clinical Fellow Surgery/Registrar  Department of Surgery  Singapore</p>	<p>July 1999 – July 2000</p>
<p><b>Ministry of Health, Brunei</b>  Medical Officer (Senior Registrar)  R.I.P.A.S. Hospital  Bandar Serhe Begawan, Brunehe</p>	<p>July 1996 – July 1999</p>
<p><b>Sehgal’s Nursing Home &amp; Neurological Research Inst. And Spring Meadows Hospital, India</b>  Honorary Consultant in Surgery  New Delhi, India</p>	<p>December 1991 – June 1996</p>
<p><b>Holy Family Hospital, India</b>  Senior Registrar, Surgery  New Delhi, India</p>	<p>November 1987 –  November 1988</p>
<p><b>Punjab Civil Medical Services</b>  Medical Officer  Civil Hospital, c/o Civil Surgeon  Ropar, Punjab, India</p>	<p>June 1982 – June 1985</p>
<p><b>St. Stephen’s Hospital, India</b>  Junior Resident Physician, Medicine  New Delhi, India</p>	<p>July 1981 – December 1981</p>
<p><b>Christian Medical College &amp; Brown Memorial Hospital, India</b>  House Officer, Surgery</p>	<p>July 1980 – June 1981</p>
<p>Rotary Houseman ship, Internship  Ludhiana, Punjab, India</p>	<p>July 1979 – June 1980</p>

## **Membership of Professional Organizations (Professional Affiliations)**

**Life Member:** Endoscopy and Laparoscopic Society of Asia

Association of Surgeons of India

Indian Medical Association

## **Research profile**

Dr Anil Gandhi joined Monash university in 2009 from Queen Mary Hospital, University of Hongkong. He graduated from Christian Medical College, India in 1980 and obtained his Master in Surgery from the renowned Post-Graduate Institute of Medical Education & Research, Chandigarh, India. After post-graduation, he worked in various hospitals in India and South-East Asia namely Brunei, Singapore, Malaysia and Hong Kong. he specializes in the field of Endoscopy, Laparoscopy and upper GI Surgery. For the last few years, he has developed a keen interest in Medical Education. Before joining Monash University, he was working at Queen Mary Hospital, University of Hong Kong and was Deputy Director at the centre for Education & Training within the Dept of Surgery. His research is in the field of laparoscopic surgery , Metabolic surgery ,Medical education & Clinical surgery.

He has been performing Laparoscopic Surgery since 1990. He experimented with robotic surgery while working at National University Hospital, Singapore during 1999-2000. Initially his group used Asop Robotic Camera system and later adopted Zeus Robotic System. His work initially focused on animal models and after sufficient experience and gaining the expertise required, they successfully performed the first ever Robotic Cholecystectomy in Asia Pacific and second in the world by December 1999.

With his expertise in the field of laparoscopic surgery over 20 years, he has been an advocate for young surgeons, training them with great enthusiasm. His leadership role and international recognition of his proficiency and contribution in the field of laparoscopic surgery the Board of Governors of International College of Laparoscopic Surgeon honoured me with an Honorary Fellow of International College of laparoscopic surgeons in a convocation held in March 2012.

In the last 2-3 years, he also developed a strong interest in metabolic surgery. With excellent results in bariatric surgery, he realized that they could offer a similar surgical procedure to treat and to some extent cure diabetes. He is in the process of starting animal experiment to prove that bariatric surgery can help insulin dependant diabetes patient to manage with oral hypoglycemic and other patients to managed with diet and life style changes only.

## **Medical education**

In the last decade he has developed a strong interest in medical education. He has been involved in many workshops as faculty both at national & international level.

His first task after joining Monash university Malaysia was to establish and improve the skills and simulation centre here in CSJB. He has been part of extensive conversations regarding enhancing his teaching techniques with colleagues in Malaysia and at Clayton campus and even visited some overseas simulation centres in Asia, Europe and USA. After these in-depth discussions, more skills were added in order to make it relevant to the current requirement for the junior doctors as per the directions of both Australian and Malaysian medical councils. He is proud to say that he played a huge role in establishing a state-of-the-art “skills and simulation” centre which enables the students to learn and practice skills more efficiently.

He has been on the forefront in bringing research into learning and teaching. Learning method is a process by which a medical student understands and retains information, thereby gaining knowledge and skills. Many models of learning methods have been described in the literature including Kolb’s Learning methods and Gardner’s Multiple intelligence theory. Different medical schools have adopted different learning/teaching styles depending upon their resources and curriculum including problem based learning (PBL) based, skills based or hybrid. There are many studies in the literature looking at correlation of Learning styles and academic success of medical students; however few have investigated the student’s preference of learning methods. He collaborated with Dr Dragan Ilic from Monash Australia to study the learning methods of students at both Malaysian and Australian campus.

Organizing two international conferences on Surgery and Surgical education was a big highlight in his Monash career thus far. The sophomore conference set a precedent for future collaborations with his international partners and exposing his students to the international universities and medical institutions of repute. This gives an opportunity to the students to do elective rotations at these places.

This past year, he published two articles on December 2014 and March 2015 respectively. Currently, another article he’s looking to publish is under review from the editorial board of the British Journal of Surgery while working hard on his fourth article. He is on the editorial board of one journal for “wound management” and the reviewer of the Asian Journal of Surgery.

Along with working on his publications, a substantial amount of his work has been published as conference proceedings and as abstract publications for various national and international conferences he has attended. This has allowed him to get a good sense of exposure in the surgery community and fostering relationships with other researchers at such conferences.

### **Academic involvement at the CSJB, Monash University (2009-2016)**

He has contributed to the smooth running of Year 3 with the help and support of all the Academic and Admin staff. He has contributed to the Blue printing, Assessment and Curriculum committees on both Sunway and Clayton campuses in Monash. As a surgery lead, He has done a lot of ground work to establish a world class Skills and Simulation center at the New Building at CSJB. The simulation centre has SimMan 3 G, SimMan Essential, Noelle Birthing & Maternal Simulator and a number of simulation models for teaching procedural skills to medical students.

From 2009- 2012, he was also Year 3 Coordinator and a Year 3 Assessment Working Group member. He is actively involved in the Summative Examinations both OSCE and EMQ in terms of exam questions, OSCE stations and also in smooth conduction of the exams at CSJB. They have done a lot of ground work to establish a world class Skills and Simulation centre at the New Building in CSJB.

### **Committee Membership:-**

1. Minhe Case Record (MCR) Tutor (Year 3)
2. MCR Examiner (Year 3): Formative and Summative
3. PBL Tutor (Year 3)
4. Clinical skills sessions Tutor (Year 3)
5. Chair; Year 3 Committee
6. Member, MPCC Committee
7. Member, Year 3 Assessment working group (Clayton, Monash University)
8. Member, Theme Committee (Clayton, Monash University)
9. Member, M.B.B.S.Assessment Committee (Clayton, Monash University)
10. Writing EMQ's and OSCE stations for year 3

### **Teaching activities**

#### **Problem-Based Learning (PBL)**

He is certified trainer for PBL and also a facilitator for PBL sessions for students of Integrated Block (HKU) and Junior Clerkship (HKU) and year 3 (MUM). His role is to guide, motivate and encourage students to enhance their performances. He was able to conduct the session in such a way which encouraged their participation and communication. This was confirmed by the grades they achieved and the student's rating which was above the average of the class and showed overall improvement. He has also conducted few PBL training workshops for the tutors.

## **Bed Side Teaching**

Bed side teaching was another area where he was able to emphasise the importance of good history taking and thorough clinical examination to students. The students responded positively to this and were able to present cases in Junior Clerkship and year 3 & 5 with more confidence.

## **Basic Laparoscopic Skills Training**

In today's changed scenario, laparoscopic surgery is an integral part of general surgery. In conjunction with colleagues, they developed a structural programme to impart training in basic laparoscopic skills to the specialty Clerkship students(HKU). The students liked the course and learned the basic skills as shown by the marks they got when they were assessed during the final OSCE examination. Moreover the feedback from students is quite encouraging. At present he is working on a project to incorporate basic principles of laparoscopic surgery in the undergraduate medical curriculum.

## **Clinical Skills**

Clinical skills Training is another aspect where he works with students from the Integrated Block as well as from the Junior and senior Clerkship (HKU) and Year 3 & 5 (MUM). The skill training exercise is quite effective and this is also reflected in their marks when they were assessed for these skills in the live stations of OSCE in the final rotation.

He has started another project related to Clinical Skills –To put the skills online so that students can access these skills anytime.

## **Clinical Service**

He run a general surgical outpatient clinic at Klinik Mahmoodiah, a primary health care centre in Johor Bahru, Malaysia involving abdominal and vascular cases.

## **Conferences Organised:-**

**Organizing Chairman: 1<sup>st</sup> International Conference of Surgery & Surgical Education**  
Clinical School Johor Bahru  
February 22<sup>nd</sup> – 23<sup>rd</sup> February 2014

**Organizing Chairman: 2<sup>nd</sup> International Conference of Surgery & Surgical Education**  
Clinical School Johor Bahru  
May 15<sup>th</sup>– 16<sup>th</sup>, 2015

**Organizing Chairman:** 3rd International Conference of Surgery & **Surgical Education**  
Clinical School Johor Bahru  
To be held in March 21-23<sup>rd</sup>, 2019

**Workshops Conducted:-**

**Bowel anastomosis workshop:** In collaboration with Hospital Sultanah Aminah and Covedien for medical officers

- *February 28th, 2014*
- *March 6th, 2015*

**Basic laparoscopic Workshop:** In collaboration with Hospital Sultanah Aminah & Ethicon & Karl Storz at Clinical school Johor Bahru.

- *September 18th, 2015*

**Basic Suturing workshop:** In Collaboration with SIGMUS for medical students at Clinical School Johor Bahru, Malaysia.

- *April 2013, March 2014, May 2016,*

In collaboration with SIGMUS for medical students from Taiwan, Republic of China at Clinical School Johor Bahru

- *July 2016*

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In collaboration with SIGMUS for medical students at Clinical School Johor Bahru, Malaysia.

- *2017*

In collaboration with SIGMUS for medical students at Clinical School Johor Bahru, Malaysia

- *2018*



## Recent Research Funding

No	Investigator(s) and brief title of grant	Funding body	Year(s)	Successful (yes/no/pending)	Total value of grant
1	Principal Investigator: <b>Anil Gandhi</b> <i>SMS as an Innovative Strategy for Diabetic Follow-up Visits</i>	TMB	2018	Yes	RM 5000/-
1	Principal Investigator: Eileen Su Lee Co- Investigator : <b>Anil Gandhi</b> <i>Manual dexterity test for surgical skill using 3D virtual reality module and sensor-based measurement of psychomotor data</i>	FRGS	2016	Yes	RM81000/-
2	Principal Investigator: <b>Anil Gandhi</b> <i>Effectiveness of a combined therapy of Polymyxin B and placental membrane dressings in diabetic foot ulcer healing</i>	Seed Grant Monash University	2014-15	Yes	RM17,000/-
3	Cathy Haigh, <b>Anil Gandhi</b> , Neil, Bill et al <i>Laparoscopic Surgery Module; in Undergraduate curriculum; Cross campus research project involving Clayton , Australia and Sunway campus, Malaysia</i>	Better Teaching, Better Learning Small Grants Monash University Australia	2014	Yes	AUD2000/-
4	<b>Anil Gandhi</b> , Dragan Ilic <i>Learning methods among Medical students</i>	Travel grant for intercampus research	2013	Yes	AUD1000/-

## **Publications**

1. Objective Measurement for Surgical skill evaluation  
Siti Nor Zawani, Eileen Su lee Ming, Yeong Che fai, Suneet Sood , **Anil Gandhi**  
Jurnal Teknologi  
78:7-5 (2016) 145-152
2. Role Of Histacryl In Controlling Haemorrhage During Needlescopic Thoracic Sympathectomy  
**Gandhi A.**  
Chronicles of Surgery  
2015 Apr 22; 3(1):1
3. Enhancing Students' Learning about Healthy Living through Community Participation  
**Gandhi A**, Darnal HK, Qureshi AM, Sood S, Nordin RB  
Open Journal of Preventive Medicine  
2014 Oct 21; 4(10):771.
4. Clinical Undergraduate Examination-Voluntary patient's perspective  
**Anil Gandhi**, Gilberto K.K.Leung, N.G.Patil, John Wong  
Medical Education; 2010; 32:e1-e4.
5. Early experience of Laparoscopic Radical Gastrectomy for Gastric Carcinoma  
Goh PM, Khan AZ, So JB, Lomanto D, Cheah WK, Muthiah R, **Gandhi A.**;  
Surgical Laparoscopy, Endoscopy & Percutaneous Techniques, Vol.11 (2), pp83 –87
6. Pattern of Abdominal Tuberculosis-Retrospective 10 years study at Holy Family Hospital, Delhi  
**Gandhi A**, Mahajan K.K.;  
Indian Journal of Surgery, 1988
7. Role of Ultra-Sonography in Renal Transplantation  
A Thesis for the Master's Degree submitted to the Punjab University, Chandigarh.  
June 1987

## **Publication of Abstracts**

1. Traumatic Gastrointestinal Injury – Laparoscopy Can Help  
**Gandhi A**, Moissinac K Abstract –  
Med Journal Malaysia 2003, 58 Suppl. D: 33
2. What proportion of patients with upper gastrointestinal bleeding require emergency endoscopic therapy  
**Gandhi A**, Moissinac K  
Abstract – Med Journal Malaysia 2003, 58 Suppl. D: 66
3. Prevalence of Cancer in patients undergoing upper gastrointestinal endoscopy  
**Gandhi A**, Moissinac K Abstract – Med Journal Malaysia 2003, 58 Suppl. E: 168
4. How often is deltopectoral cephalic vein cannulation possible?  
Yeoh KCB, Moissinac K, Zamrhe ZA, **Gandhi A**, Carr A, Se To BC  
Abstract – Med Journal Malaysia 2003, 58 Suppl.E: 107
5. Are femoral venous catheters prone to infective complications  
Yeoh KCB, Moissinac K, Goh GC, **Gandhi A**, Se To BC  
Abstract – Med Journal Malaysia 2003, 58 Suppl. E: 106
6. Should the right side be preferred for placement of femoral venous catheters?  
Moissinac K, Zamri ZA, Amir H, Ainul A, **Gandhi A**, Se To BC  
Abstract – Med Journal Malaysia 2003, 58 Suppl. E: 167
7. Laparoscopy in patients with Abdominal Trauma  
**Gandhi A**, Goh P, Moissinac K  
Abstract: 16th Asian Congress of Surgery Abstracts; FP4.2, 87

## **Conference Presentations**

1. Prevalence of Cancer in Patients Undergoing Upper Gastrointestinal Endoscopy  
37<sup>TH</sup> Malaysian – Singapore Congress of Medicine
2. Open Access Vascular Services and Scheduled Operating list  
Moissinac K, Sukumar M, Zaininah MZ, Gandhi A, Ong LM, Rozina G, Se To BC.  
2<sup>nd</sup> Asian Regional Health Technology Assessment Conference

- 3.** Are Femoral Tunneled Cuffed Haemodialysis Catheters Efficacious  
Moissinac K, Sukumar M, Zaininah MZ, Gandhi A, Ong LM, Rozina G, Se To BC  
2<sup>nd</sup> Asian Regional Health Technology Assessment Conference
- 4.** Role of laparoscopy in abdominal trauma,  
7th World Congress of Endoscopic Surgery, June 1 – 4, 2001, Singapore
- 5.** Role of Fibrant Sealant in Management of bleeding during VATS Cervical Sympathectomy, 7th World Congress of Endoscopic Surgery, June 1, 2001, Singapore.
- 6.** Zeus -Robotic Laparoscopic Cholecystectomy-A Animal Study,  
7th World Congress of Endoscopic Surgery, June 1 – 4, 2001, Singapore
- 7.** Role of Ultrasonography in Renal Transplantation  
International College of Surgeon's Conference, May 1986, Jaipur, India
- 8.** Tangential Skin Grafting, A preliminary Experience with Burn Patients;  
Association of Surgeon's Conference, Northern Chapter, June, 1981, PGIMER, Chandigarh, India
- 9.** Role of Laparoscopy in Blunt & Penetrating Abdominal trauma  
6<sup>th</sup> National Conference of Gastrointestinal Endosurgeons of India  
February 19 – 21, 2004, India
- 10.** Clinical Skills; OSCE to evaluate clinical skills  
14<sup>th</sup> Ottawa Conference, Miami, Florida, U.S.A.  
May 15<sup>th</sup> -19<sup>th</sup>, 2010
- 11.** Medical Simulation; Debriefing; Learning in the Thick of it  
Frontiers in Medical & Health Education 2011, Hong Kong  
December 2 – 3, 2011

## Research Projects with HDR Students

No	Project title	Researchers	Current Status
1	<b>Ph.D.</b> Microsurgery assessment parameters for computer based training Objective measurements for surgical skills	Siti Nor Zawani	Thesis done Published
2	<b>Bachelor of Medical Science</b> Emerging Therapies in the management of diabetic foot ulcer; A survey of patients' knowledge, attitude and behaviihis and perceptions of diabetes, diabetic foot ulcer and their consequences (Questionnaire based)	Xi Jin	Minor Thesis Manuscript writing in Progress For Publication
3	<b>Bachelor of Medical Science</b> Density of breast; An independent risk factor for developing breast cancer; A prospective study of patients presenting to breast clinic at Hospital Sultanah Aminah and Hospital Sultan Ismail, Johor, Malaysia	Lo Chia Hwee	Minor Thesis Manuscript writing in Progress For Publication
4	<b>Bachelor of Medical Science</b> Is family history of breast cancer associated with different clinical presentation and risk factors?	Lim Kean Heng	
5	A study of accuracy of breast lump fine needle aspiration cytology performed in Hospital Sultanah Aminah Johor Bahru, Malaysia	Lee DJI Neo SYI	Presented during Research week 2 <sup>nd</sup> Prize
6	An Audit on Handwashing Practices in the Orthopaedics Female Ward at HSAJB	DYL Ng, M Shamim, P Muruhaya, S Hishamuddin	

	<b>Research projects with Medical Students</b>		
1	Introduction of Basic Principles of Laparoscopic Surgery in Undergraduate Medical Curriculum	Foong Shiang, Albert	Manuscript writing in Progress For Publication
2	]Learning methods among medical students across Malaysian and Australian campuses	Foong Shiang, Albert,	Manuscript writing in Progress For Publication
3	A cross-sectional study on breast cancer presentation, risk and protective factors in patients with a positive family history	Ying Yi, Foong Shiang, Evelyn, Sze Yun Suzanne	Sent for Publication
4	<u>SMS as an Innovative Strategy for Diabetic Follow-up Visits</u>	<u>Foong Shiang, Albert</u>	<u>Pilot Project done</u> Data Collection in Progress
5	Polymyxin- B & Amniotic membrane in the treatment of Diabetic foot ulcer; A randomised controlled trial	Xi Jin Foong Shiang	For ethical Clearance
6	Surgical Site Infections in General Surgery: Emergency vs Elective Surgery, A prospective study	Foong Shiang, Tan LT, Jasmine	Manuscript writing in Progress For Publication
7	Relationship between anastomotic leakage & cancer recurrence; A retrospective study on Colo-rectal cancer at HSA, Johor, Malaysia	Sarah Goh, Kevin Chow	Data Collection completed Result: data Analysis in Progress
8	Does BMHE reflect recurrence & survival in Colo-rectal malignancy: A retrospective study of patients at HSA, Johor, Malaysia	Sarah Goh, Kevin Chow	Data Collection in Progress

9	Obesity, chronic diseases & bariatric surgery; A survey of patients' knowledge, attitude and behavior of Various diets, exercise regimes & Metabolic surgery	Linda, Qian Ying	Data Collection in Progress
10	A retrospective study of Breast cancer presentation in the state of Johor, Malaysia	Linda, Qian Ying	Data Collection completed Result: data Analysis in Progress
11	Density of breast; an independent risk factor for developing breast cancer; A prospective study of patients presenting to Breast clinic at Hospital Sultanah Aminah, Johor, Malaysia	Ting SW, Ang SC, Chin X, Peeroo S, Tan LT	Data Collection in Progress
12	Association between appendectomies and Risk of developing Type 2 diabetes mellitus Appendectomy a potential risk factor of diabetes: A retrospective study on association between new onset Type II Diabetes and post-appendectomy	Symrenjit Kaur, Ms Beh Yuan Fei, Ms Jaspreet Kaur Sekhon	MREC approval Applied
13	Pre-Operative Carbohydrate Loading: A Randomised Controlled Trial, Role of preoperative Carbohydrate loading on enhance recovery in elective surgery	Xuan Ting, Tan Li Yen Tok Sin lei	in Progress MREC approval
14	Incidence of OSA in normal BMI population & effect of bariatricsurgery on OSA	Jia Choong et al Year 3	
15	Current status of Helicobacter Pylori infection in peptic ulcer disease	Jun Yau et al Year 3	

## Medical Education & Simulation Conferences

### Invited Speaker

#### International

- **QS Summit Subject Focus: Medicine**  
16-18<sup>th</sup> October, 2017  
Kaohsiung Medical University, Kaohsiung, Taiwan
- HPSN- Conference 2008 at Singapore, October 10-11<sup>th</sup>, 2008  
Invited speaker & conducted two workshops;
  - Surgical skills training workshop
  - Basic laparoscopic skills training at Undergraduate level
- 5th Asia Pacific Medical Education Conference (APMEC) Singapore (January 2008)  
Paper/Poster Presentation  
Undergraduate Examination: Voluntary Patients Perspective
- 2<sup>nd</sup> ASEAN Simulation User Network (SUN) meeting, LAERDAL  
July 9<sup>th</sup> – 11<sup>th</sup>, 2012  
National University Singapore, Singapore
- **14<sup>th</sup> Ottawa Conference: transforming healthcare through excellence in assessment and evaluation**  
OSCE to evaluate clinical skills  
May 15-20, 2010, Miami, Florida, USA

#### Participated

- ***Workshop on Contemporary Issues in Quality Assessment for the Health professions***  
Monash University Malaysia  
30<sup>th</sup> September & 1<sup>st</sup> October 2017
- ***Frontiers in Medical & Health Sciences Education*** –HKU 2011  
2-3<sup>rd</sup> December, 2011, Medical complex, Pok Fu lam, Hong Kong.  
12<sup>th</sup> December 2007, Medical complex, Pok Fu lam, Hong Kong



- ***Professional Development Program in Medical education***, HKU  
Institute of Medical & health Sciences Education, HKU  
September 27<sup>th</sup>, 2008
- ***U-21 Health Sciences Meeting & Workshop***, University of Hong Kong  
Institute of Medical & health Sciences Education, HKU  
Sept.24-29th, 2007
- ***Leadership in Health Sciences Education***, University of Hong Kong  
Institute of Medical & health Sciences Education, HKU  
Sept.29th -30th, 2007

**National**

- 1<sup>st</sup> ASEAN Simulation User Network (SUN) meeting, LAERDAL  
September 29<sup>th</sup>– 30th, 2011  
Kuala Lumpur, Malaysia
- 3<sup>rd</sup> ASEAN Simulation User Network (SUN) meeting, LAERDAL  
July 3<sup>rd</sup>– 4<sup>th</sup>, 2013  
Newcastle University Medicine, Malaysia
- 4<sup>th</sup> ASEAN Simulation User Network (SUN) meeting, LAERDAL  
September 26<sup>th</sup>– 28<sup>th</sup>, 2014  
Johor Bahru, Malaysia
- EDUCATE -9: Education & Innovation seminar,  
AKEPT, Ministry of Higher Education & Monash University  
30<sup>th</sup> September 2009
- EDUCATE-10: Transformation in Teaching & Learning in higher education: A Paradigm  
Shift.  
AKEPT, Ministry of higher education & Monash University  
7<sup>th</sup> October 2010
- EDUCATE-12: Transformation in Higher Education: Assessing Learning Assessment  
July 3-4<sup>th</sup>, 2012.
- Contemporary Issues in Quality Assessment for the Health Professions  
Clinical School Johor Bahru, Malaysia  
Sept 30<sup>th</sup>- 1<sup>st</sup> October, 2017

### **Invited faculty for International & National Conferences**

- 1<sup>st</sup> AIIMS Surgical Week, International Minimal Access Surgery Conference, CME cum Live Workshop, ENDOSURG 2007, 16-18 March 2011 at All India Institute of Medical Sciences, New Delhi, India
- 2<sup>nd</sup> AIIMS Surgical Week & Endosurgery 2008 (March 2008)  
Guest Speaker & Chair; Laparoscopy Surgery Training; Catch them Young
- 3<sup>rd</sup> AIIMS Surgical Week & Endosurgery 2009 (March 2009)  
Guest Speaker; Role of laparoscopy in Abdominal Trauma
- 4<sup>th</sup> AIIMS Surgical Week & Endosurgery 2010 (March 2010)  
Guest Speaker; Robotics in Surgery
- 5<sup>th</sup> AIIMS Surgical Week & Endosurgery 2011 (March 2011)  
Guest Speaker; Debate; Laparoscopic v/v Conventional Surgery for Hernia repair
- 6<sup>th</sup> AIIMS Surgical Week & Endosurgery 2012 (March 2012)  
Guest Speaker; Hyperhidrosis; Management no sweats
- 7<sup>th</sup> AIIMS Surgical Week & Endosurgery 2013 (March 2013)  
Guest Speaker; The gold standard in Hernia Surgery
  
- 8<sup>th</sup> AIIMS Surgical Week & Endosurgery 2014 (March 2014)  
Guest Speaker; Role of Simulation in Undergraduate & Post Graduate Training In Surgery
- 9<sup>th</sup> AIIMS Surgical Week & Endosurgery 2015 (March 2015)  
Guest Speaker; Post Graduate training in Surgery – A panel Discussion
- 11<sup>th</sup> AIIMS Surgical Week & Endosurgery 2017 (March 2017)  
Guest Speaker; laparoscopic Surgery in Undergraduate curriculum
- 12<sup>th</sup> AIIMS Surgical Week & Endosurgery 2018 (April 2018)  
Guest Speaker; Chairperson Live Operative Session
- 10<sup>th</sup> Asia- pacific Congress of Endoscopic Surgery (Organizing Committee)  
August 11-13, 2011, Singapore
  
- 4<sup>th</sup> India Hernia Society; Live Workshop and Conference IHSCON 2011, Held at  
November 19, 20th, 2011  
GMCH, Chandigarh, India

- 5th Asia Pacific Medical Education Conference (APMEC) Singapore (January 2008)  
Paper/Poster Presentation  
Undergraduate Examination: Voluntary Patients Perspective
- HPSN- Conference 2008 at Singapore, October 10-11<sup>th</sup>, 2008  
Invited speaker & conducted two workshops;
  - Surgical skills training workshop
  - Basic laparoscopic skills training at Undergraduate level
- LXV111 Annual Conference of the Association of Surgeons of India  
December 25<sup>th</sup> – 30<sup>th</sup>, 2008  
Ludhiana, India
- ASA Conference Beijing (October 2007)  
Paper Presented: Role of Laparoscopy in Abdominal Trauma  
Chaired One session
- 8th World Congress of Endoscopic Surgery  
March 13 -16, New York, USA (2006)
- 1<sup>st</sup> National Conference of Association of Surgeons  
Paper presented: Minimally invasive surgeons of India  
18<sup>th</sup> March – 20<sup>th</sup> March 2005  
New Delhi, India
- 6<sup>th</sup> National Conference of Gastrointestinal Endo-surgeons  
16<sup>th</sup> Feb. – 21<sup>st</sup> Feb. 2004  
Ludhiana, Punjab, India
- 6<sup>th</sup> World Conference of Endoscopic Surgery, Singapore (Organizing Committee)  
June 1 – 4, 2000  
Papers presented

## **National**

- 1<sup>st</sup> PENSMA Biennial Scientific Meeting (Organizer)  
April 2002  
Melaka, Malaysia
  
- 1<sup>st</sup> ASEAN Simulation User Network (SUN) meeting, LAERDAL  
September 29<sup>th</sup> – 30<sup>th</sup>, 2011  
Kuala Lumpur, Malaysia
- 2<sup>nd</sup> ASEAN Simulation User Network (SUN) meeting, LAERDAL  
July 9<sup>th</sup> – 11<sup>th</sup>, 2012  
National University Singapore, Singapore
- 3<sup>rd</sup> ASEAN Simulation User Network (SUN) meeting, LAERDAL  
July 3<sup>rd</sup> – 4<sup>th</sup>, 2013  
Newcastle University Medicine, Malaysia
- 4<sup>th</sup> ASEAN Simulation User Network (SUN) meeting, LAERDAL  
September 26<sup>th</sup> – 28<sup>th</sup>, 2014  
Johor Bahru, Malaysia