

## Curriculum Vita

**Name:** Faramarz Karimian MD FACS

General Surgeon

Associate Professor of Surgery - Tehran University of Medical Sciences (TUMS) -  
Tehran - Iran

<http://www.tums.ac.ir/faculties/karimyan>

**Gender:** Male

**Date of birth:** 06/Feb./1962

### Address

#### ▪ Academic practice

Head, Surgery Ward No 5 - IK Teaching Hospital – Tehran University of Medical Sciences - Keshavarz blvd. - Tehran - Iran - postal code 1419731351 - Tel & Fax: +9821-66581657

#### ▪ Private practice

Mehr General Hospital – Fatemi Ave. - Zartosht st. - Tehran - Iran,  
<http://www.mehrhospitaltehran.com>

**Email:** [karimyan@tums.ac.ir](mailto:karimyan@tums.ac.ir) – [faramarz.karimian@gmail.com](mailto:faramarz.karimian@gmail.com)

### Foreign Language skills

- English, Speaking: Good, Reading: Good, Writing: Good
- Azari, Speaking: Good, Reading: Fair, Writing: Fair

### References

- Iradj Fazel MD FACS, <https://www.facs.org/search/find-a-surgeon>
- Heshmat Kalbasi MD FRCS FACS, <https://www.facs.org/search/find-a-surgeon>
- Siavoush Sehat M.D. FACS, <https://www.facs.org/search/find-a-surgeon>
- Cyrus Vakili M.D. FACS, <https://www.facs.org/search/find-a-surgeon>

### Education & Certification

- *First place*, highest score, in the national exam for entering university among near 220/000 examinees, 07/1979

- M.D. - Tehran University of Medical Sciences - 1988, Thesis: Fracture and dislocations of Thoraco-Lumbar vertebra
- Board of General Surgery - Tehran University of Medical Sciences - 1992, Thesis: Acalculus cholecystitis

### **Post Graduate Training**

- *Transplantation Surgery* (Postdoctoral training)- A.K.H. (Vienna University) - Vienna - Austria - 01/2001-02/2001
- *Vascular Surgery* (Postdoctoral training)- Tehran I.K. Teaching Hospital - Tehran University of Medical Sciences - Iran - 10/99-10/01
- *Laparoscopic Surgery* (Postdoctoral training)- Tehran I.K. Teaching Hospital - Tehran University of Medical Sciences - Iran - 10/1996-10/1997
- *Colon & Rectum Surgery* (Postdoctoral training)- Mehr General Hospital - West Zartosht st. - Valie asr Ave. - Tehran - Iran - 10/95-10/96
- *Trauma & emergency Surgery* (Postdoctoral training)- Lorestan University of Medical Sciences - Shohadaye Ashayer Teaching Hospital - Khoramabad - Lorestan - Iran - 03/93-03/94
- American College of Surgeons (ACS) Advanced Trauma Life Support course (ATLS)

### **Professional Skills and Experience**

- Emergency and Trauma Surgery
- Gastrointestinal surgery
- Hepato-bilio-pancreatic surgery
- Colon & Rectum Surgery
- Advanced Laparoscopic surgery
- Vascular surgery
- Robotic surgery
- Advanced Breast Surgery

### **Practice**

- Academic & Private
  - Advanced Laparoscopic Surgery
  - Gastrointestinal Surgery

- Trauma Surgery
- Vascular Surgery
- Breast Surgery
- Endocrine Surgery

## Memberships

- Elected Member, Board of directors, Society of Iranian General Surgeons, 2019/March/03
- Member, Founding Panel, Society of Iranian General Surgeons, 2017
- Fellow (Elected Fellow), Board of directors, American College of Surgeons,, - \*\*\*\*\* FACS, since 2009, <https://www.facs.org/search/find-a-surgeon?name=karimian&firstname=famarz>
- Treasurer, Iran chapter, American College of Surgeons, FACS, <https://www.facs.org/>, since 2015
- Member of Society of American Gastrointestinal and Endoscopic Surgeons, SAGES, <http://www.sages.org/>, since 2008
- Member of Iran Medical Council - Tehran - Iran, <http://irimc.org/>, since 1988
- Member of Research gate, since 2010  
[https://www.researchgate.net/profile/Famarz\\_Karimian](https://www.researchgate.net/profile/Famarz_Karimian), since 2010
- Member of Iran Medical Council Tehran Iran, <http://irimc.org/> since 1988
- Member of founding board, Laparoscopy Training Center, Tehran, University of Medical Sciences - Iran, <http://laparoscopy.ac/fa/>, 2007
- Member of Association of Iranian Endoscopic Surgeons, <http://www.iranianendosurg.org/>, since 2006
- Member of board (ex-Vice president), Iranian Society of Colo-protology Surgeons IRCPS, 2008-2011
- Member of founding board, Iranian scientific society of ostoma care, 2010
- Member of board, Iranian scientific society of ostoma care, 2010-2012
- Member of Education & Research Committee - Iranian Association of Surgeons - <http://www.iraos.org/>, since 2005
- Member of Research Council - Department of Surgery - Tehran University of Medical Sciences - Iran, since 2004

- Member of expert panel of surgeons, Medical commission department, Forensic Medicine Organization, since 2001
- Member of disciplinary board of the Iran Medical Council, expert panel of surgeons, since 2008
- Member of Continuous Medical Education council, Tehran University of Medical Sciences, since 2000
- Member of examination council, surgical resident evaluation, Tehran University of Medical Sciences, since 2008
- Member of examination council, medical student evaluation, Tehran University of Medical Sciences, 2001
- Member of Morbidity & Mortality Committee - I.K. Teaching Hospital - Tehran University of Medical Sciences - Iran, 2014

### **Teaching Activity**

- Postgraduate laparoscopic surgery training
- Postgraduate vascular surgery training
- One 4<sup>th</sup> year resident every semester (Rotation)
- One 2<sup>nd</sup> year resident every semester (Rotation)
- One 1<sup>st</sup> year resident every semester (Rotation)
- 3-4 Interns bimonthly (averagely)
- 5-7 Students every semester
- Moderator: Morning report
- Moderator: Journal Club

### **Postdoctoral Training activity**

- Post-graduate laparoscopic surgery training
- Post-graduate vascular surgery training

### **Teaching Lecture topics**

Robotic Surgery, Gastrointestinal Bleeding surgical management, Benign Breast disease, Thyroid Surgical disease, Obesity, Malignant Breast disease, Parathyroid surgical diseases, Water and Electrolyte balance in surgical patient, Colon Diverticulosis, Abdominal Trauma, Physiologic alterations in surgical patient, Diaphragmatic Hernia, Gall bladder surgical disease, Benign Colorectal

surgical disease, Acute abdomen in pregnancy, Malignant Breast disease, Acute Ischemia, Chronic Ischemia, Varix, Chronic deep vein insufficiency

### **Workshop Lectures**

- Problem Oriented Medicine and Medical Practice (Workshop)  
Lorestan University of Medical Sciences, Khoramabad, Iran, 2006, Apr
- Basic Laparoscopic Surgery workshop, Tehran University of Medical Sciences, Laparoscopy Training Center, 2007(1<sup>st</sup> semester), Tehran, Iran
- Basic Laparoscopic Surgery workshop, Tehran University of Medical Sciences, Laparoscopy Training Center, 2007(2<sup>nd</sup> semester), Tehran, Iran
- Basic Laparoscopic Surgery workshop, Tehran University of Medical Sciences, Laparoscopy Training Center, 2008(1<sup>st</sup> semester), Tehran, Iran
- Basic Laparoscopic Surgery workshop, Tehran University of Medical Sciences, Laparoscopy Training Center, 2008(2<sup>nd</sup> semester), Tehran, Iran
- Basic Laparoscopic Surgery workshop, Tehran University of Medical Sciences, Laparoscopy Training Center, 2009(1<sup>st</sup> semester), Tehran, Iran
- Basic Laparoscopic Surgery workshop, Tehran University of Medical Sciences, Laparoscopy Training Center, 2009(2<sup>nd</sup> semester), Tehran, Iran
- Advanced Laparoscopic Surgery workshop, Tehran University of Medical Sciences, 2010(1<sup>st</sup> semester), Kish, Iran
- Advanced Laparoscopic Surgery workshop, Tehran University of Medical Sciences, Laparoscopy Training Center, 2010(2<sup>nd</sup> semester), Tehran, Iran
- Introduction of RCSTIM Robotic Surgery Lab. and Development of Robolens, Robotic & Computer Assisted Surgery Workshop, 34th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran,  
Date: 2010, May; Lecturer
- Advanced Laparoscopic Surgery workshop, Tehran University of Medical Sciences, 2011(1<sup>st</sup> semester), Kish, Iran
- Advanced Laparoscopic Surgery workshop, Tehran University of Medical Sciences, Laparoscopy Training Center, 2011(2<sup>nd</sup> semester), Tehran, Iran
- Advanced Laparoscopic Surgery workshop, Tehran University of Medical Sciences, 2012(1<sup>st</sup> semester), Kish, Iran
- Advanced Laparoscopic Surgery workshop, Tehran University of Medical Sciences, 2014(1<sup>st</sup> semester), Kish, Iran

- Medical Ethics Honor and Integrity, Tehran University of Medical Sciences, IK Teaching Hospital, 2014, Tehran, Iran
- Surgical Mentoring, Tehran University of Medical Sciences, IK Teaching Hospital, 2015, Tehran, Iran
- Advanced Laparoscopic Surgery workshop, Tehran University of Medical Sciences, 2016(1<sup>st</sup> semester), Kish, Iran
- Mentoring, workshop for faculty members, Tehran University of Medical Sciences, 2017/12/01, Organizer and lecturer, Tehran, Iran
- Ultrasonography for General Surgeon, Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2018/May/9<sup>th</sup>, Participant

### **Research activity**

- Design and Construction of a Novel Surgeon Hand Washing System
- Evaluating the possibility of using multi-element stimulation technique to increase diagnostic accuracy in non-invasive elastography of phantom carotid artery
- Design and development of a robotic Tele-surgery system with force feedback, <http://sinamed.ir/sina/gallery.php>
- Design and development of a camera holder robot for minimally invasive surgery, <http://sinamed.ir/#>
- Design and fabrication of A novel haemostatic powder delivery device applicable in minimally invasive surgery
- A novel approach to peritoneal lavage for staging in gastric cancer
- Laparoscopic hernia repair
- Early post-operative enteral feeding
- Breast cancer and BMI
- Laparoscopic bile duct exploration
- Non-operative management of splenic trauma
- Symptomatic gall stone and oral contraceptive
- Pressure Swing Adsorption Oxygen production

### **Future Research Plan**

- Vascular and endovascular intervention (Total vascular Isolation-Clot evacuation)

- Robotic Surgery
- Laparoscopic, minimally invasive, Surgery
- Bioengineering in open Surgery (Absorbable staples)
- Bioengineering in minimally invasive Surgery (Absorbable Endo-staples)
- Breast disease

## **Thesis**

### **Advisor**

- The effect of treating abnormal uterine bleeding on mastalgia  
General Surgery, October 2017, Advisor
- Peritoneal lavage for staging in gastric cancer patients without ascites based on cytology and CEA level  
General Surgery, June, 2016, Advisor
- Seroma formation after mastectomy and axillary dissection: comparison between; blunt dissection with hemostat, sharp dissection with Metzenbaum scissors, and dissection with harmonic scissors,  
General Surgery, 2015, Advisor
- Frequency of clinical and imaging findings suggestive of breast cancer  
MD, 2015, Advisor
- Early vs. late enteral feeding after surgery  
General Surgery, 2013, Advisor
- Mechanical Bowel preparation, 1 Liter vs. 4 Liters  
General Surgery, 2010, Advisor
- Intraoperative cholangiography during laparoscopic cholecystectomy  
General Surgery, 2008, Advisor
- Laparoscopic Adrenalectomy, advantage and disadvantage  
General Surgery, 2007, Advisor
- Laparoscopic exploration in bile duct stones  
General Surgery, 2005, Advisor
- Value of core needle biopsy as the first diagnostic procedure in the palpable breast masses  
General Surgery, 2003, Advisor
- localization of diseased parathyroid glands  
MD, 2001, Advisor

- Comparison of advantages and limitations of laparoscopic appendectomy with open appendectomy  
MD, 2001, Advisor
  - Laparoscopic varicocele ligation, outcome  
MD, 2000, Advisor
  - Operative and nonoperative management of splenic trauma in patients with blunt abdominal trauma  
MD, 2000, Advisor
  - Breast cancer & BMI  
MD, 2000, Advisor
  - Etiology of renal colic in patients with acute presentation to emergency ward  
General Surgery, 1999, Advisor
  - Primary bacterial peritonitis in patients operated for acute abdomen  
MD, 1999, Advisor
  - Demographic specifications of patients who underwent parathyroidectomy in two teaching hospitals  
MD, 1998, Advisor
  - Symptoms and signs of patients with colorectal cancer  
MD, 1998, Advisor
  - Acute appendicitis, lab indices  
MD, 1997, Advisor
  - Oral contraceptives and symptomatic gall stone disease  
MD, 1997, Advisor
  - The indications and contraindications of laparoscopic cholecystectomy and its conversion to open  
MD, 1997, Advisor
- Advisor/Consulter**
- Success and patency rate of SVC Angioplasty for SVC syndrome, Vascular Surgery, Jan 2019, Advisor/Consulter
  - Design, Construction and Test of a Novel Preoperative Surgeon's Hand Washing System, M.S, Bioengineering, 2016, Advisor/Consulter
  - Evaluating the possibility of using multi-element stimulation technique to increase diagnostic accuracy in noninvasive elastography of phantom carotid artery, M.S, Bioengineering, July, 2016, Advisor/Consulter



- A novel haemostatic powder delivery device applicable in minimally invasive surgery, Ph.D, Biomechanical Engineering, 2014, Advisor/Consulter
- Design and fabrication of a force sensor with 3 degrees of freedom for suturing biologic tissues in robotic surgery, 2009, Advisor/Consulter
- Multi slice CT scan image and intraoperative finding, General Surgery, 2009, Advisor/Consulter
- Design, fabrication, and ex-vivo test of a laparoscopic instrument with tactile force sensor for splenic surgery, 2008, Advisor/Consulter
- Asymptomatic Carotid artery stenosis, duplex scanning, General Surgery, 2008, Advisor/Consulter
- Design and development of an effective low cost robotic cameraman for laparoscopic surgery, M.S, Biomechanical Engineering, 2006, Advisor/Consulter
- Screening patients with occlusive peripheral arterial disease for asymptomatic carotid artery disease by duplex scanning, General Surgery, 2003, Advisor/Consulter
- Wound infection in clean contaminated surgical wounds with and without prophylactic antibiotics, General Surgery, 1999, Advisor/Consulter

### **Research Grant**

- Seroma formation after mastectomy and axillary dissection: comparison between; blunt dissection with hemostat, sharp dissection with Metzenbaum scissors, and dissection with harmonic scissors

Location: IK Teaching Hospital

Sponsor: Tehran University of Medical Sciences

Registration: 9011245015, 21st/July/2013; <http://research.tums.ac.ir/>

Status: Completed, Executors: Faramarz Karimian, Hesam Kondori

- Frequency of clinical and imaging findings suggestive of breast cancer

Location: IK Teaching Hospital

Sponsor: Tehran University of Medical Sciences

Registration: 2nd/Dec/2012; <http://research.tums.ac.ir/>

Status: Completed, Executors: Faramarz Karimian, Mahisa Mokhtari, Nasir Fakhar

## Patent

- A Vascular Balloon used for blocking the branch vessel while capable of maintaining the blood flow in the main vessel, Dec/30/2020, <http://ipm.ssaa.ir/Patent/Search>, pat. 105165
- Rehabilitation of physically disabled and handicapped elderly by means of central vein access subcutaneous port, Jan/29/2020, <http://ipm.ssaa.ir/Patent/Search>, pat. 101070
- Automatic hand-scrub machine for surgeon, Oct/14/2017, <http://ipm.ssaa.ir/Patent/Search>, pat. 93877
- Design and fabrication of A novel haemostatic powder delivery device applicable in minimally invasive surgery, Nov/01/2010, <http://ipm.ssaa.ir/Patent/Search>, pat. 67269
- Design and development of a camera holder robot for minimally invasive surgery, May/29/2007, <http://ipm.ssaa.ir/Patent/Search>, pat. 40674

## Peer Review

1. Academic Journals
2. Acta Medica Iranica
3. American Journal of case reports
4. Annals of Gastroenterology, Liver & Pancreatic Diseases
5. Annals of Transplantation
6. Archives of breast cancer
7. Archives of Surgery and Clinical Research
8. Clinical and Experimental Gastroenterology
9. Clinical Medical Reviews and Case Reports
10. Erciyes Medical Journal
11. Global Journal of Rare Diseases
12. International Journal of Surgery
13. International Research Journal of Chemistry-IRJC
14. Journal of ImmunoTargets and Therapy
15. Medical Science case reports
16. Medical Science Monitor

17. Multidisciplinary Cancer Investigation
18. Oncologie
19. Orthoplastic surgery
20. Signa Vitae
21. Surgical Procedures
22. World Journal of Medicine and Medical Science Research
23. World Journal of Surgical Oncology
24. Iranian Journal of Forensic Medicine
25. Middle East Journal of Digestive Diseases
26. Iranian Journal of Surgery

### **Judging position**

- Member of Research Council - Department of Surgery - Tehran University of Medical Sciences - Iran; from a decade ago. I judge the thesis proposal of medical students, judge the thesis proposal of surgical residents, and judge the research proposal of attending faculty members, Also, judge about the proposals as a referee before the meeting
- Attend thesis defence sessions regularly as a referee, both at MD and Speciality level
- Member of expert panel of surgeons, Medical commission department, Forensic Medicine Organization, since 2001. The expert panel of medical commission department is the decision maker for legal suites against physicians.
- Member of disciplinary board of Iran Medical Council, expert panel of surgeons, since 2008. We decide for the level of disciplinary action in suits against physicians, based on our judgment about the case.
- Member of examination council, surgical resident evaluation, Tehran University of Medical Sciences, from more than a decade ago. We design the exams and judge about the abilities of surgical residents which decides for their promotion to upper year and permission to take the board exam
- Member of examination council, medical student evaluation, Tehran University of Medical Sciences, for near two decades. We design the exams and judge about the abilities of medical students

- Member of Morbidity & Mortality Committee - I.K. Teaching Hospital - Tehran University of Medical Sciences - Iran. We have bi-weekly sitting where we review mortality and major morbidities which happened and judge what or who went wrong
- Member of scientific approve group - Iranian Social Security Organization [www.tamin.ir/](http://www.tamin.ir/). I visit surgery wards of Iranian Social Security Organization hospitals all over the country, judge their standard of care, and rate their level.

### Honors & Awards

- Diagnostic Accuracy of Sixty Four Multi-Slice CT Angiography in Assessment of Arterial Cut-Off and Run-Off in Comparison with Surgical Findings Iranian Journal of Radiology 8(2): 89-96  
Noaparast, M.; Rabani, A.; Karimian, F.; Bodaghabadi, M.; Aran, Shima; Mirsharifi, R.; Jafarian, A.; Vaezi, F.; Ghanaati, H.  
Harvard Medical School scholarly Article  
<https://dash.harvard.edu/handle/1/11181094>
- Letter of appreciation for Excellency Award - Secretary of Health and Medical Education - Dr Reza Malekzadeh, 1993
- Eradication of poliomyelitis from Lorestan provine, Iran; two courses of public vaccination with one year interval 1993-1995
- Letter of appreciation for Excellency Award - Secretary of Health and Medical Education - Dr Alireza Marandi, 1995
- Secretary of Congress, Surgery of Thyroid and Parathyroid, National congress, 2007
- Design and development of a robotic Telesurgery system with force feedback, <http://sinamed.ir/sina/gallery.php>,  
1<sup>st</sup> experimental surgery by Sina performed by Faramarz Karimian MD FACS  
<http://www.aparat.com/v/S2Wvo>  
2<sup>nd</sup> experimental surgery by Sina performed by Faramarz Karimian MD FACS  
<http://www.aparat.com/v/ozNw6>  
Broadcasted several times through different Iranian domestic and international TV channels, 2015

- Design and development of a camera holder robot for minimally invasive surgery, broadcasted several times through different Iranian TV channels, 2011
- First Total proctocolectomy+ileal pouch construction in Iran, Iran Oil Company hospital, Tehran, Iran, Second Surgeon, 1989
- Pioneer in advanced laparoscopic surgery, Lap. Appendectomy, 1996
- Pioneer in advanced laparoscopic surgery, Lap. Gonadal vein ligation (Varicocel), 1996
- Pioneer in advanced laparoscopic surgery, Lap. Intraperitoneal Hernia repair, 1998
- Pioneer in advanced laparoscopic surgery, Lap. bile duct exploration, 1999
- *First place*, highest score, in the national exam for entering university among near 220/000 examinees, 07/1979
- Pioneer in advanced laparoscopic surgery, Lap. esophageal myotomy (Achalasi), 2001
- Pioneer in advanced laparoscopic surgery, Lap. upper thoracic sympathectomy (Hyperhydrosis), 2004
- Pioneer in advanced laparoscopic surgery, Lap. Gastric surgery, 2009
- Pioneer in advanced laparoscopic surgery, Lap. Extraperitoneal Hernia repair, 2012
- Member of Board, Tehran branch, Mehrane Charity, since 2012  
<http://www.mehranehcharity.ir/>
- Member of Trustees and Member of Board, Alavi Charity Clinic, since 2011
- Achievement appreciation - Successful reimplantation of avulsed arm of a 21yrs. old lady, hit by airplane propeller, reported in "IRAN" daily newspaper - The Official Journal of IRNA - [www.iran-newspaper.com](http://www.iran-newspaper.com) - No. 2279 - 24/10/2002 - ISSN 1027-1449  
Broadcasted on IRIB Jam-e-Jam satellite channel, 07/10/2002

## **Publications**

**Articles** at Google scholar

<https://scholar.google.com/citations?user=Md6Kc-oAAAAJ&hl=en&cstart=0&pagesize=20>

## Books

- **Karimian F (Coauthor)**, *Principles of Surgery (Persian-Farsi)*, 1<sup>st</sup> edition, Tehran University of Medical Sciences publications, 2006, ISBN: 964-8941-26-2; <http://tumspress.tums.ac.ir/english/books/detail.asp?bookID=8>
- **Karimian F (Book chapter Editor)**, *A comprehensive review of Medical basic Science (Persian-Farsi)*, 1<sup>st</sup>. edition, Tehran, Tabib publications, Teimourzadeh, 2001, ISBN: 964-456-566-5
- **Karimian F (Book chapter author)**, *Medical Skills (Persian-Farsi)*, 1<sup>st</sup> edition, Tehran University of Medical Sciences publications, 2004, ISBN: 964-7445-59-8
- **Karimian F (Coauthor)**, *Educational aid package (Persian-Farsi)*, 1st. edition, Tehran, Medical Skill laboratory, Faculty of Medicine, Tehran University of Medical Sciences, 2001

## Presentations and Abstracts

### International

- Preoperative Intramuscular Injection of Vitamin D for Prevention of Hypocalcemia after Total Thyroidectomy, American College of Surgeons 97th Annual Clinical Congress, San Francisco, USA, 2011; Co-Lecturer
- Application of Hemolock for laparoscopic appendectomy, 12<sup>th</sup> World Congress of Endoscopic Surgery, Society of American Gastrointestinal Endoscopic Surgeons (SAGES), Landover, Maryland, USA, April 14 - 17, 2010; Co-Lecturer
- Fast laparoscopic exploration for gastric cancer staging under local anesthesia, International College of Surgeons congress, Beijing, China, 2009, Oct; Co-Lecturer
- Technical advancement in laparoscopic appendectomy, International College of Surgeons congress, Beijing, China, 2009, Oct; Co-Lecturer
- Intramuscular injection of laparoscopically removed omentum extract for Buerger's disease, International College of Surgeons congress, Beijing, China, 2009, Oct; Co-Lecturer
- [Value of core needle biopsy, as the first diagnostic procedure, in palpable breast mass](#), Poster session, EBCC-6, European Breast Cancer Conference, Berlin, Germany; 15–19 April 2008, held by The European Breast Cancer Coalition; Co-Lecturer

## National

- Mentoring in Surgery, Panel, 43<sup>rd</sup> Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2019/June/12<sup>th</sup>, Panel member
- Colo-Rectal Cancer, Panel, 28<sup>th</sup> Annual Congress of Iranian Society of Internal Medicine, Tehran, Iran, 2018/May/11<sup>th</sup>, Panel member
- General Surgeon and Imaging, Panel, 42<sup>nd</sup> Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2018/May/9<sup>th</sup>, Organizer
- Laparoscopic hernia repair future, Lecture, 42<sup>nd</sup> Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2018/May/7<sup>th</sup>, Lecturer
- Appendicitis, Panel, 42<sup>nd</sup> Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2018/May/5<sup>th</sup>, Panel member
- Congress on Trauma, Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2017/Dec/14-15-21-22, Organizer
- Acute compartment syndrome of extremity, Lecture, Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2017/Dec/21, Lecturer
- The role of peritoneal lavage at staging gastric cancer in patients without ascites by means of cytology and CEA measurement, Abstract, 28<sup>th</sup> Annual Congress of Iranian Society of Internal Medicine, Tehran, Iran, 2017/May/17, Co-Lecturer
- Cancer Prevention Panel, 28<sup>th</sup> Annual Congress of Iranian Society of Internal Medicine, Tehran, Iran, 2017/May/16, Panel Member
- Chronic Deep Vein Insufficiency Panel, 33<sup>rd</sup> Iranian Congress of Radiology, Tehran, Iran, 2017/May/12, Panel Member
- Advanced Laparoscopic Surgery Panel, 41<sup>st</sup> Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2017/May/10, Panel Member
- Laparoscopic extraperitoneal inguinal hernia repair, 41<sup>st</sup> Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2017/May/10, Lecturer
- Pelvic and Perineal Trauma Panel, 41<sup>st</sup> Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2017/May/09, Panel moderator
- Breast Cancer diagnosis, CME for General Surgeons, Tehran, Iran, Mehr General Hospital, 2016/Nov/24, Lecturer
- Surgical Theatre for outpatient surgery, national congress for General Practitioners, Iran Medical Council, Tehran, Iran, 2016, August; Lecturer

- Surgery in patients with inflammatory bowel disease, 26th national Internal medicine congress, Tehran, Iran, 2016, May; Participant
- Nectrotizing fasciitis, 40th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2016, Apr; panel moderator
- Complications of ostoma, 9th national coloproctology congress, Iranian Coloproctology Society, Tehran, Iran, 2015, Oct; Lecturer
- Thyroid surgery, 38th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2014, May; panel moderator
- Minimally invasive upper thoracic sympathectomy, 38th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2014, May; Lecturer
- Colon Diverticulosis and diverticulitis, 7th national Coloproctology congress, Iranian Coloproctology Society, Tehran, Iran, 2013, Oct; Lecturer
- Diagnostic procedures for constipation, CME for General Surgeons Iranian Coloproctology Society, Tehran, Iran, 2013, Mar; Lecturer
- Constipation, CME for General Surgeons, Iranian Coloproctology Society, 2013, Mar; Organizer
- Minimally invasive gastric cancer surgery, 37th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2013, May; Lecturer
- Thyroid surgery, 37th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2013, May; panel moderator
- Minimally invasive surgery for GERD 36th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2012, May; Lecturer
- Parathyroid surgery, 36th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2012, May; panel moderator
- congress, Iranian Coloproctology Society, Tehran, Iran, 2012, Oct; Lecturer
- Diagnostic procedures for pelvic descent and prolapse Iranian Coloproctology Society, Tehran, Iran, 2012, Dec; Lecturer
- Pelvic descent and prolapse, CME for General Surgeons, Iranian Coloproctology Society, Tehran, Iran, 2012, Dec; Organizer
- Recurrence of perianal abscess and fistula, CME for General Surgeons, Iranian Coloproctology Society, Tehran, Iran, 2012, Sep; Lecturer
- Perianal abscess and fistula, CME for General Surgeons, Iranian Coloproctology Society, Tehran, Iran, 2012, Sep; Organizer,



- Recurrence of hemorrhoids, CME for General Surgeons, Iranian Coloproctology Society, Tehran, Iran, 2012, Jun; Lecturer
- Hemorrhoids, CME for General Surgeons, Iranian Coloproctology Society, Tehran, Iran, 2012, Jun; Organizer
- Hemorrhoids, CME for General Surgeon, Iranian Coloproctology Society, 2012, Feb; Organizer
- Anal Fissure, CME for General Surgeons, Iranian Coloproctology Society, Tehran, Iran, 2012, Feb; Organizer
- Replantation of traumatic limb amputation above the elbow, a report of 4 cases, 35th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2011 May; Lecturer
- Splenic trauma nonoperative management, 35th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2011 May; panel moderator
- Rectal cancer and synchronous colon polyp, 6th national Coloproctology Approach to colorectal anastomosis leak, 5th national Coloproctology congress, Iranian Coloproctology Society, Tehran, Iran, 2011, Oct; Lecturer
- Laparoscopic cholecystectomy, CME for General Surgeons, Tehran University of Medical Sciences, Kish, Iran, 2011, Feb; Lecturer
- Laparoscopy in acute abdomen, CME for General Surgeons Tehran University of Medical Sciences, Kish, Iran, 2011, Feb; Lecturer
- Physiologic alterations in pregnancy, CME for General Surgeons Tehran University of Medical Sciences, Kish, Iran, 2011, Feb; Lecturer
- Surgery in pregnancy, CME for General Surgeons, Tehran University of Medical Sciences, Kish, Iran, 2011, Feb; Organizer
- Hemorrhoid and fissure, 4th national coloproctology congress, Iranian Coloproctology Society, Tehran, Iran, 2010, Oct; Participant
- Diabetic lower limb ischemia case series, 21<sup>st</sup> annual congress of Iranian College of Internal Medicine, Tehran, Iran, 2010, Apr; Lecturer
- Laparoscopic assisted gastrectomy, 34<sup>th</sup> annual congress of Iranian Association of Surgeons, Tehran, Iran, 2010, Mar; Lecturer
- Results of clinical experience with Robolens, 34<sup>th</sup> annual congress of Iranian Association of Surgeons, Tehran, Iran, 2010, Mar; Lecturer
- Stapling in surgery, CME for General Surgeons, Iranian Association of Surgeons, Tehran, Iran, 2010, Feb; Lecturer

- Laparoscopic cholecystectomy, CME for General Surgeons, Iranian Association of Surgeons, Tehran, Iran, 2010, Feb; Lecturer
- Laparoscopic Colostomy, CME for General Surgeons, Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2010, Jan; Lecturer
- Laparoscopic Surgery of lower gastrointestinal tract, CME for General Surgeons, Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2010, Jan; Organizer
- Approach to peritonitis, CME for General Surgeons, Iranian Association of Surgeons, Tehran, Iran, 2009, Dec; Lecturer
- New approach to anastomotic leak following low anterior resection, 3<sup>rd</sup> National Congress of Coloproctology and Incontinence, Iranian Society of Coloproctology, Tehran, Iran, 2009, Nov; Lecturer
- Laparoscopic Gastrostomy, CME for General Surgeons, Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2009, Sep; Lecturer
- Laparoscopic Surgery of upper gastrointestinal tract, CME for General Surgeons, Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2009, Sep; Organizer
- Advanced laparoscopic surgery, CME for General Surgeons, Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2009, Aug; Organizer
- Laparoscopic Paraesophageal Hernia Repair, CME for General Surgeons Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2009, Aug; Lecturer
- Role of splenectomy on postoperative complications of surgery for esophageal cancer, 20<sup>th</sup> National Congress of Iranian College of Internal Medicine, Tehran, Iran, 2009, Mar; Lecturer
- Laparoscopic adrenalectomy advantages and limitations, 20<sup>th</sup> National Congress of Iranian College of Internal Medicine, Tehran, Iran, 2009, Mar; Lecturer
- Platelet count in patients with esophageal cancer, 32<sup>nd</sup> National Congress of Iranian Association of Surgeons, Tehran, Iran, 2009, Mar; Lecturer

- Clinical trial of a camera holding robot “Robolens” preliminary results, 32<sup>nd</sup> National Congress of Iranian Association of Surgeons, Tehran, Iran, 2009, Mar; Lecturer
- Thoracoscopic sympathectomy results, 32<sup>nd</sup> National Congress of Iranian Association of Surgeons, Tehran, Iran, 2009, Mar; Lecturer
- Hepatic resection in trauma, CME for General Surgeons, Iranian Association of Surgeons, Quom, Iran, 2009, Feb; Lecturer
- Ergonomics in Laparoscopic Surgery, CME for General Surgeons, Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2009, Jan; Lecturer
- Advanced laparoscopic surgery, CME for General Surgeons, Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2009, Jan; Organizer
- Mortality from esophageal cancer in young vs. Old, Annual gathering of Iranian Society of Hematologists and Oncologists, , Tehran University of Medical Sciences, Tehran, Iran, 2008, Dec; Lecturer
- Gastrointestinal Trauma, CME for General Surgeons, Tehran University of Medical Sciences, Tehran, Iran, 2008, Nov; Lecturer
- Preoperative preparation of laparoscopic patient with co-morbid disease  
Location: Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2008, Oct; Lecturer
- Advanced laparoscopic surgery, CME for General Surgeons  
IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2008, Oct; Organizer
- Low Anterior Resection anastomosis leak in patients receiving neoadjuvant treatment, 2<sup>nd</sup> Annual Scientific Congress of Iranian Coloproctology Society, Tehran, Iran, 2008, Nov; Lecturer
- Complications of colorectal surgery, 2<sup>nd</sup> Annual Scientific Congress of Iranian Coloproctology Society, Tehran, Iran, 2008, Nov; Lecturer
- Operating room as a learning environment for medical students, International Congress on implementation of WFME standards on curricula of under graduate medical education, Kish, Iran, 2008, Nov; Participant

- Exploratory laparoscopy with local anesthesia in gastric cancer, Scientific Congress Iranian Association of Surgeons, Mashad, Iran, 2008, Nov; Participant
- Robots in Laparoscopic Surgery, CME for General Surgeons, Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2008, Jun; Lecturer
- Laparoscopic Surgery, CME for General Surgeons, Tehran University of Medical Sciences, Laparoscopy Training Center, Tehran, Iran, 2008, Jun; Organizer
- Laparoscopic Inguinal Hernia repair, 32<sup>nd</sup> National Congress of Iranian Association of Surgeons, Tehran, Iran, 2008, Apr; Lecturer
- Nutrition in esophageal and gastric cancer, 32<sup>nd</sup> Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2008, May; Lecturer
- Surgery of Toxic Thyroid Adenoma, 19<sup>th</sup> National Congress of Iranian College of Internal Medicine, Tehran, Iran, 2008, May; Lecturer
- 1<sup>st</sup> Congress on Thyroid and Parathyroid Surgery, , Tehran University of Medical Sciences, Tehran, Iran, 2008, Jan; Organizer
- Primary hyperparathyroidism: bilateral or limited exploration, 1<sup>st</sup> Congress on Thyroid and Parathyroid Surgery, , Tehran University of Medical Sciences, Tehran, Iran, 2008, Jan; Lecturer
- Core needle biopsy as the first diagnostic procedure in breast mass, 2<sup>nd</sup> National Congress on Breast Cancer, Tehran University of Medical Sciences, Tehran, Iran, 2006, Oct.; Lecturer  
IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2006, Nov; Organizer
- IlioFemoral Thrombosis, CME for General Surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2006, Nov; Lecturer
- Deep Vein Thrombosis, CME for General Surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2006, Nov; Organizer
- Arterial occlusive disease, CME for General Surgeons, IK Teaching Hospital, - Tehran University of Medical Sciences, Tehran, Iran, 2006, Jul; Organizer
- Thyroid Surgery, CME for General Surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2006, Jul; Organizer

- Hepatobiliary Surgery, CME for General Surgeons, IK Teaching Hospital, - Tehran University of Medical Sciences, Tehran, Iran, 2006, Jul; Organizer
- Renal artery aneurysm, CME for General Surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2006, May; Lecturer
- Aneurysmal arterial disease, CME for General surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2006, May; Organizer
- Malignant Breast disease, CME for General Surgeons, IK Teaching Hospital, - Tehran University of Medical Sciences, Tehran, Iran, 2006, May; Organizer
- Benign Breast disease, CME for General Surgeons, IK Teaching Hospital, - Tehran University of Medical Sciences, Tehran, Iran, 2006, May; Organizer
- Thoracoscopic sympathectomy, 4<sup>th</sup> National Congress on Laparoscopic Surgery, Tehran University of Medical Sciences, Tehran, Iran, 2006, Feb.: Lecturer
- Cardiothoracic and Vascular trauma, CME for General Surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2006, Jan; Organizer
- Laparoscopic Appendectomy, CME for General Surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2005, Nov; Lecturer
- Endostapling in laparoscopic surgery, CME for General Surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2005, Nov; Lecturer
- Laparoscopic Surgery, CME for General Surgeons, IK Teaching Hospital, - Tehran University of Medical Sciences, Tehran, Iran, 2005, Nov; Organizer
- Intestinal obstruction, CME for General Surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2005, Jul; Organizer
- Water and Electrolyte balance in the patient with intestinal obstruction, CME for General Surgeons, IK Teaching Hospital, Tehran University of Medical Sciences, Tehran, Iran, 2005, Jul; Lecturer
- Laparoscopic appendectomy, 28th Annual Scientific Congress of Iranian Association of Surgeons, Tehran, Iran, 2004, May; Lecturer
- Chronic Leg Ischemia, CME for General Surgeons, Hamadan University of Medical Sciences, Hamadan, Iran, 2002, Jun; Lecturer

- Aortic Dissection, CME for General Surgeons, Hamadan University of Medical Science, Hamadan, Iran, 2002, Jun; Lecturer, Aortic Aneurysm, CME for General Surgeons  
Hamadan University of Medical Science, Hamadan, Iran, 2002, Jun; **Lecturer**

### **Executive Activity**

- Vice chancellor of Education - Lorestan University of Medical Science - Khoramabad - Iran - 11/1992-05/1993
- President - Lorestan University of Medical Science - Khoramabad - Iran - 05/1993-06/1995
- Executive Manager - Regional Health Organization of Lorestan province - 05/1993-06/1995
- Head of Medical Commission - Social Security Organization - Lorestan province - Iran - 09/1993-06/1995
- Head - Continuous Medical Education - Department of Surgery - Tehran University of Medical Sciences - 2000-2012
- Head(Ex), Surgery Ward 3 - IK Teaching Hospital - Tehran University of Medical Sciences - Tehran - Iran - Dec/2000-Jun/2002
- Head - Short Course Clinical Training Programs - Tehran University of Medical Sciences - 2012-2014
- Co-founder - Minimally Invasive Surgery training center - Tehran University of Medical Sciences - 2007
- Head(Ex), Surgery Ward 4 - IK Teaching Hospital - Tehran University of Medical Sciences - Tehran - Iran - Jan/2009-Nov/2014
- Deputy Head, Surgery Ward 5 - IK Teaching Hospital - Tehran University of Medical Sciences - Tehran - Iran - since Nov/2014
- Head, Emergency Department - Mehr General Hospital - Tehran - Iran - from 28/Nov/2016 to 18/Sept/2017
- Deputy for education, - Mehr General Hospital - Tehran - Iran - from 23/Oct/2017
- Head, Emergency Department - Mehr General Hospital - Tehran - Iran - from 28/June/2018
- Head, Surgery Ward No 5 - IK Teaching Hospital - Tehran University of Medical Sciences - Tehran - Iran - since Dec/2021

