

Dr. Mohsen Aliakbarian

aliakbarianm@mums.ac.ir  
mohsen.aliakbarian@gmail.com

D.O.B.: Aug 18, 1978



**Address:** Department of General Surgery, Imam Reza University Hospital, Ibne Sina Street, Mashhad, Iran.

**Tel:** +98 511 8022664

**Fax:** +98 511 8525255

Educational Qualifications	Academic Employment	Non Academic Appointments	Association/ Memberships
<b>Scientific Publications</b> <ul style="list-style-type: none"><li>➤ Books</li><li>➤ Papers in English</li><li>➤ Papers in Persian<ul style="list-style-type: none"><li>✓Original Article</li><li>✓Case Report</li></ul></li><li>➤ Published Abstracts in International Congresses</li><li>➤ Thesis</li></ul>			
<b>Research Interests</b>	<b>Research Projects (Scientific Projects/ Clinical Trials)</b> <ul style="list-style-type: none"><li>➤ Completed</li><li>➤ Projects in process</li></ul>		
<b>Presentations</b>	<b>Honors &amp; Awards</b>	<b>Additional Skills</b>	<b>Interests, Hobbies, Family</b>

## Honors & Awards

<b>2009</b>	First-ranked on the National Board Examination for General Surgery
-------------	--

## Educational Qualifications

<b>2009</b>	<b>Iranian National Board of General Surgery</b> Ministry of Health and Medical Education, Tehran, Iran
-------------	---

### Postgraduate

<b>2010-</b>	<b>Liver, Pancreas and Kidney Transplantation Surgery Fellowship</b> <b>Hepatopancreatobiliary Surgery Fellowship</b> Shiraz University of Medical Sciences Shiraz, Iran
--------------	---

<b>2009</b>	<b>General Surgeon</b> Mashhad University of Medical Sciences Mashhad, Iran
-------------	---

### Undergraduate

<b>2003</b>	<b>Doctor of Medicine (GP)</b> Faculty of Medicine Mashhad University of Medical Sciences Mashhad, Iran
-------------	--

<b>Other Study Course</b>	Workshop on Test Design for Medical Students (Mashhad, 2009) Workshop on Sentinel lymph node biopsy (Mashhad, 2008) Workshop on Objective Structured Clinical Examination (Mashhad, 2009) Workshop on Basic Research ( Mashhad, 2009) Workshop on education for Medical Students ( Mashhad, 2009) Workshop on Outlook, Advanced Word ( Mashhad, 2009) Workshop on Medical search engines and INLM ( Mashhad, 2009) Workshop on SPSS ( Mashhad, 2010)
---------------------------	---

## Academic Employment

<b>2009 – Present</b>	<b>Assistant Professor of Surgery</b> Mashhad University of Medical Sciences Mashhad, Iran
-----------------------	--

## Memberships

2010- Present	<b>Supreme Concil of Surgical Oncology Research Center</b> Mashhad University of Medical Sciences Mashhad, Iran
2008 - Present	<b>Surgical Oncology Research Center</b> Mashhad University of Medical Sciences Mashhad, Iran
2009 - 2010	<b>Research Consultant</b> Mashhad University of Medical Sciences Mashhad, Iran
2009 - 2010	<b>Committee for Pathology</b> Imam Reza University Hospital Mashhad University of Medical Sciences
2009- 2010	<b>Semiology group</b> Mashhad University of Medical Sciences Mashhad, Iran
2009-2010	<b>Medical education development group(EDU)</b> Mashhad University of Medical Sciences Mashhad, Iran
2010- 2010	<b>Committee for clinical examination of medical students</b> Mashhad University of Medical Sciences Mashhad, Iran

## Scientific Publications

### Papers in English

- **Ali-Akbarian M**, Kahrom M, Kahrom H. Celiac artery trunk thrombosis presenting as acute liver failure. (J Coll Physicians Surg Pak. 2011 May;21(5):301-3) [ISI Index]
- Jangjoo A, Varasteh A.R, Mehrabi Bahar M, Tayyebi Meibodi N, Nazeri N, **Aliakbarian M**. Azizi SH Is Urinary 5-Hydroxyindole Acetic Acid Helpful for Early Diagnosis of Acute Appendicitis? Am J Emerg Med. 2011 Mar 28. [Epub ahead of print] [ISI web of science; Scopus; IF: 1.542]
- Jangjoo A, Mehrabi Bahar M, **Aliakbarian M**. Roux-en-y esophagojejunostomy: A new reconstruction technique after total gastrectomy. Indian J Surg (May-June 2010) 72:236-239. [ISI Index]
- Jangjoo A, Mehrabi Bahar M, **Aliakbarian M**. Ruptured giant hepatic hemangioma: report of a case. Acta Medica Iranica. 2010; 48(6): 419-22. [PubMed Index]
- Motie M.R, Ghaemi M, **Aliakbarian M**, Saremi E. Study of the radical vs. conservative surgical treatment of the hepatic hydatid cyst: A 10- year experience. Indian J Surg (November-December 2010)72(6):448-452. [ISI Index]
- **Aliakbarian M**, Jangjoo A, Zakavi S.R, Ariana K, Dabbagh Kakhki V.R, Sadeghi R. Factors influencing the time of sentinel node visualization in breast cancer patients using

intradermal injection of the radiotracer. American Journal of surgery. 2010 (Accept)

● Ravari H, Moini M, Vahedi E, **Aliakbarian M**. Spontaneous aortocaval fistula: case report and literature review. Iranian Red Crescent Medical Journal. 2011; 13(4-276):( .9 [ISI Index]

● Jangjoo A, Varasteh A.R, Mehrabi Bahar M, Tayyebi Meibodi N, Nazeri N, **Aliakbarian M**, Amouzesi A. Is C-reactive protein helpful for early diagnosis of acute appendicitis? Acta Chir Belg. (accept)

### Papers in Persian

#### ✓ Original Article

● Jangjoo A, Mehrabi Bahar M, **Aliakbarian M**. Seroma formation after surgery for breast cancer: incidence and risk factors. Tehran University Medical Journal. In press 2009

#### ✓ Submitted Manuscripts

● Mehrabi Bahar M, Jangjoo A, Ebrahimzadeh M, Afzalaghahi M, **Aliakbarian M**. Transient and permanent hypoparathyroidism following thyroidectomy: incidence and risk factors. South African journal of surgery. (under review)

● Jangjoo A, Mehrabi Bahar M, Mohajezadeh L, **Aliakbarian M**, Noory M. Necessity of routine thoracostomy tube insertion after transhiatal esophagectomy in patients with esophageal cancer. (Revision)

● Jangjoo A, Mehrabi Bahar M, Mohammadipour F, Fazel A, **Aliakbarian M**. The role of nasogastric intubation on postoperative gastrointestinal function in patients with obstructive jaundice. Indian Journal of Surgery. (Revision)

● Jangjoo A, Darabi Mahboub MR, Mehrabi Bahar M, Afzalaghahi M, Najib Jalali A, **Aliakbarian M**. Sexual function after Stoppa hernia repair in patients with bilateral inguinal hernia. World Journal of Surgery. (under review)

### Published Abstracts in International Congresses

- Small bowel autotransplantation for locally advanced carcinoma of the pancreas and retroperitoneal rhabdomyosarcoma: Our experience in seven patients. Nikeghbalian S, Aliakbarian M, Salahi H, Bahdor A, Kazemi K, Shamsaee far A, Sanei B, Tutuni MN, Sanaii A, Bahreini A, Janghorban P, Malek hosseini A. 10<sup>th</sup> International congress of transplantation, Shiraz, Iran. (2011)
- Intraoperative placement of Inferior Mesenteric Vein catheter: A novel approach for prevention of portal vein rethrombosis in living donor liver transplantation. Nikeghbalian S, Kazemi K, Aliakbarian M, Salahi H, Bahdor A, Shamsaee far A, Sanei B, Tutuni MN, Sanaii A, Bahreini A, Sahmeddini MA, Janghorban P, Malek hosseini A. 10<sup>th</sup> International congress of transplantation, Shiraz, Iran. (2011)
- Multivisceral transplantation as a curative therapy in patients with metastatic neuroendocrine tumor: A case report. Nikeghbalian S, Aliakbarian M, Salahi H, Bahdor A, Kazemi K, Shamsaee far A, Sanei B, Tutuni MN, Sanaii A, Bahreini A, Ghafari S, Malek hosseini A. 10<sup>th</sup> International congress of transplantation, Shiraz, Iran. (2011)
- Modified multivisceral transplantation for patients with advanced intra-abdominal desmoid tumor. Nikeghbalian S, Aliakbarian M, Salahi H, Bahdor A, Kazemi K, Shamsaee far A, Sanei B, Tutuni MN, Sanaii A, Bahreini A, Khosravi MB, Malek hosseini A. 10<sup>th</sup> International congress of transplantation, Shiraz, Iran. (2011)
- Uncut Roux-en-y esophagojejunostomy: a new reconstruction technique after total gastrectomy. Mehrabi Bahar M, Jangjoo A, **Aliakbarian M**. 43rd World Congress of Surgery of the International Society of Surgery ISS/SIC, Adelaide, Australia (International Surgical Week ISW 2009).

### Thesis

- Study of the effect of autologous platelet-rich plasma (P.R.P) on the healing process of pilonidal wounds after excisional surgery
- Application of sentinel lymph node biopsy in patients with thyroid carcinoma

### Books

<b>2010</b>	<b>Aliakbarian M, Soltani E.</b> Rewriting and translation of selected chapters of Sabiston textbook of surgery
-------------	---

### Research Interests

- Transplantation
- Cancer Surgery
- Sentinel lymph node biopsy

## Research projects (Scientific Projects/ Clinical Trials):

### Completed

- Evaluation of function and complications of Uncut Roux esophagojejunostomy following total gastrectomy in patients referred to Imam Reza Hospital in the year 2006. Research Project No: 85126, Date of Approval: 08.30.2006.
- Study of influencing factors in seroma formation following mastectomy in breast cancer patients referred to Imam Reza Hospital during the year 2006. Research Project No: 85115, Date of Approval: 08.30.2006.
- Opioid abstinence induced perforation of the peptic ulcer; a comparison of the rate of postoperative complications related to perforated peptic ulcer among patients with history of abstinence therapy and non addicted patients (completed 88040)

### Projects in process

- Study of the Validation of Sentinel Lymph Node Biopsy with Radionucleide Scan and Blue Dye in Gastric Cancer Surgery (Accept 88530)
- A Study of the Validation of Ex Vivo and in Vivo “Sentinel Lymph Node Biopsy” in Staging of Colon Cancers (Accept 88574)
- Comparison of lymphoscintigraphic drainage patterns before and after excisional biopsy of the breast lesions (Accept 88682)
- Evaluation of serum level of Prooxidant-Antioxidant Balance and CRP in patients with esophageal cancer and control groups (Accept 88312)
- Comparison between lymphoscintigraphy images using gamma camera with a high – energy collimator and a low – energy collimator in patients with low grade breast cancer (Accept 88673)
- Study the effect of autologous Platelet Rich Plasma (P.R.P) in treatment of pilonidal sinuses after excisional surgery and primary repair (In process)
- Evaluation of the effect of ascorbic acid administration on level of serum oxidative stress factors through the process of treatment of patients with hepatic hydatid cyst (In process)
- Role of ultrasound-guided core needle biopsy of axillary lymph nodes in prevention of unnecessary sentinel lymph node biopsy in early stage breast cancer (88542) (In process)
- Evaluation of the incidence of complications of lost stone during laparoscopic cholecystectomy (88794) (In process)
- Efficacy of laser coagulation treatment for high grade internal hemorrhoids (grade III & IV) (88845) (In process)
- Assessment of the therapeutic results of patients with appendicular mass and determination of factors that affect the therapeutic response in conservative approach(89007) (In process)
- Evaluation of the effect of ascorbic acid administration on level of serum oxidative stress factors through the process of treatment of patients with hepatic hydatid cyst (89351) (In process)
- Registry data bank of Lymphedema in Mashhad Vascular and Endovascular Research Center (89131) (In process)

Presentations		
Date	Location	Title
● 2011	International congress of transplantation in Shiraz	Small bowel autotransplantation for locally advanced carcinoma of the pancreas and retroperitoneal rhabdomyosarcoma
● 2009	CME Program, MUMS	Fistula in Ano
● 2009	CME Program, MUMS	Perianal and Perineal tumors
● 2008	Iranian Association of Surgeons, Annual Congress in Mashhad	Evaluation of function and complications of Uncut Roux esophagojejunostomy following total gastrectomy in patients referred to Imam Reza Hospital in the year 2006.
● 2008	Iranian Association of Surgeons, Annual Congress in Mashhad	Our 6 year experience with the efficacy of new method of duodenal stump closure in duodenal leakage after gastrectomy (Poster presentation)

Additional Skills	
<b>Computer:</b>	
Word	Advanced
Access	Upper intermediate
SPSS	Advanced
PowerPoint	Advanced
Excel	Intermediate
<b>Languages:</b>	
English	Advanced
French	Intermediate

Interests, Hobbies, Family
Literature and Poem
Swimming and Playing football
Married, 1 daughter