

CURRICULUM VITAE**Yoav Mintz MD.****Personal Details:**

Name: Yoav Mintz

Date of birth: Aug 25, 1966

Nationality: Israeli

Marital status: Married + 3

Place of Birth: Jerusalem, Israel

Military service: **1984 – 1985** Aviation and flight school trainee in the Israeli Air Force.

1986 Completion of IDF officers course and Artillery officers course.

1987 Company Commander course.

1987 – 1988 Captain in Israeli Defense Force serving as a company artillery commander acting in Lebanon.

1988 Responsible for establishment of a salvo ranging system in coordination with army intelligence observations under camouflage.

2002 Battalion commander course, which included expert level of battle forces coordination and strategies, and the history and background of world conflicts.

2002 Completed course in army management. Curriculum included communications, commanding, activating and motivating soldiers during battle, as well as acquiring management skills.

2001-2005 Lieutenant Colonel serving in Reserve Army duty as an Artillery Battalion Commander.

Business Address: Department of General Surgery,
Hadassah-Hebrew University Medical Center ,
Jerusalem, 91120, Israel
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Higher Education:

1988 – 1995 Medicine, MD. Hadassah-Hebrew University Medical Center Jerusalem, Israel

1996 – 2000 Surgical residency. Hadassah-Hebrew University Hospital Jerusalem, Israel

2000 - 2001 Senior resident in the Department of Surgery, Mount Sinai School of Medicine, NY

2001-2003 Surgical residency at Hadassah-Hebrew University Hospital Jerusalem, Israel.

1996 Basic Laparoscopy Training Course (Hands on experience)

2004 Advanced videoscopic surgery training course. UCSF videoscopic surgery training center. SF, USA.

2004 Maintenance and Experimentation on Laboratory Animals Course.
Hebrew University of Jerusalem

2005-2006 Research fellow at the Department of Surgery UC, San Diego.

2005 Orientation to Animal Research Course. UC San Diego.

- 2005** Surgery in Large Animals Course. UC San Diego.
2006-2007 Clinical fellow in Minimally Invasive Surgery at the Department of Surgery UC, San Diego.
2007 Proctored and approved for Laparoscopic Gastric Banding.
2007 Certified and approved for Robotic Assisted Surgery by Intuitive Surgical off site course.

Appointments at the Hebrew University:

- 1/4/2000-31/3/2006** Instructor, Hebrew University, Surgery
1/10/2008 – present Senior Lecturer, Hebrew University, Surgery
2009-present Director of the Center for Innovative Surgery

Functions/Tasks at the Hebrew University:

Active member in the following (2003-2005):

- Committee on Performance Improvement in Trauma.
- Quality & Safety and prevention of human errors committee.
- Committee for Hospital Medical Computerization.
- Committee of Operating Theater computerization and Central Registration.
- Committee for excellence in Minimal Invasive Surgery and Robotic Surgery.
- Committee for computerization of the admission and operation of the surgical patient.

Active member in the following (2007-present):

- Committee for the Hadassah future operating rooms.
- Committee for strategic guidelines of the next decade in the Hadassah Medical Center
- Committee for technological development in Hadassah Medical Center

Director of the following:

- 2004-2005 The Quality & Safety committee of the surgical wards and The Department of Emergency Medicine.
- 2003- present Hadassah Trauma Registry.
- 2007- present Robotic Assisted Surgery Program.
- 2007- present Hadassah Minimally Invasive Surgery Learning Center.
- 2007- present Surgical Technology and Innovation Laboratory.
- 2009- present Director of the Center for Innovative Surgery

Service in Other Academic and Research Institutions:

- 2007- present –University of California San Diego, Assistant Clinical Professor , Department of Surgery

Other Activity:

Academic Journals:

- **2005- present** Ad Hoc Reviewer for the Medical Science Monitor journal, International Medical Journal for Experimental and Clinical Research.
- **2006- present** Ad Hoc Reviewer for J Laparoendosc Adv Surg Tech.
- **2007- present** Ad Hoc Reviewer for IEEE Transactions on Biomedical Engineering
- **2007- present** Ad Hoc Reviewer for Nature Clinical Practice Urology
- **2008- present** Ad Hoc Reviewer for Surgical Laparoscopy, Endoscopy & Percutaneous Techniques
- **2009 – present** Ad Hoc Reviewer for Surgical Endoscopy
- **2009 – present** Ad Hoc reviewer for Techniques in Coloproctology

Active member of the following National committees:

- 2002-2005 Committee of The National Trauma Registry Data Base at the Gertner Institute for Epidemiology and Health Policy Research
- 2004-2005 Israel Trauma Society- peer review committee on trauma.
- 2007- present Israeli Association for Endoscopic Surgery on NOTES

Active member of the following Inter-national committees:

2007-2010 SAGES committee: NOTES Task Force

2007-present SAGES committee: Technology

2009 – present EAES committee: Technology

Active member of the following Societies

- Israel Medical Association
- Israel Surgical Association
- The Israeli Association for Endoscopic Surgery
- SAGES – Society of American Gastrointestinal and Endoscopic Surgeons
- EAES - European Association for Endoscopic Surgery

Organization of conferences

2006 Instructor at the Hands-On International NOTES course, NOSCART 2006 Boston, MA, USA

2007 Co-Director of the 1st UCSD International NOTES Course, San Diego, CA, USA

2008 Co-Director of the 2nd UCSD International NOTES Course, San Diego, CA, USA

2009 Co-Director of the Hands-On International NOTES course, NOSCART 2009 Boston, MA, USA

2009 Co-Director of the 3rd UCSD International NOTES and SILS Course, San Diego, CA, USA

2010 Instructor at the Hands On Endolumenal/NOTES® Lab 12th World Congress of Endoscopic Surgery, Washington DC, USA

Other Professional Experience

Medwaves, Avecure Inc. – Medical Advisory board

Lumenis Ltd. – Surgical consultant

Virtual Ports Ltd. – Medical Advisory Board

BMP Consortium – Academic Researcher

Silenseed – Medical Advisory Board

EasyLap - Medical Advisory Board

EasyNotes - Medical Advisory Board

ISIS Medical – Board member

Awards:

2000 Hebrew University of Jerusalem award for outstanding achievement as a surgical resident and excellence at clinical work.

2003 Teaching Award, Hadassah-Hebrew University, Jerusalem, Israel.

2004 Hebrew University Faculty of Medicine Dean Matzner award for excellence at clinical work.

Organization of Conferences:

2001-2004 The monthly Mortality conference of the surgical wards.

2001-2005 The biweekly Trauma conference of the Jerusalem vicinity.

Public Activity:

2002-2004 Active member in the National Committee for the Surgical Board Exams, including composing of surgical exam test questions and coordination of quality and format.

2005 Avoiding Motor Vehicle Accidents Project. Lecturing to high school students in Jerusalem in the context of Hadassah education to the community.

Research Grants:

1. 2004-2006
Horowitz Foundation
Using Magnetic Levitation in medicine.
50,000\$/50,000\$.
Role: Principal Investigator
2. Nov 2005- Oct 2007
The Center for Complexity Science
Applying Magnetic Levitation into medicine.
44,000\$/44,000\$.
Role: Principal Investigator
3. May 2006 – July 2007
The Von Liebig Center for Entrepreneurism and Technology Advancement at the University of California, San Diego
Intracavitary Portable Miniature Camera for laparoscopic surgery
60,000\$/60,000\$
Role: Principal Investigator
4. Jan 2007-Dec 2007
NOSCAR
Natural Orifice Transendolumenal Surgery: Controlling the Adverse Effects of Peritoneal Spillage during NOTES
42,220\$/42,220\$
Role: Co-PI
5. Jan 2007-Dec 2007
NOSCAR
Project: Natural Orifice Transendolumenal Surgery: Translumenal Restrictive Bariatric Procedure Feasibility and Survival Study
35,000\$/85,220\$
Role: co-PI
6. Jan 2008- Dec 2009
UCSD Chancellor Grant
Project: Interdisciplinary collaboration for novel medical imaging device
15,000\$/60,000\$
Role: co-PI
7. Aug 2007-Jul 2008
Institutional grant, Hadassah-Hebrew University Medical center
Project: Innovative NOTES procedures in animal models
\$21,000/\$21,000
Role: PI
8. Nov 2007- Apr 2008
Ethicon Endo-Surgery, Israel
Project: MIS training for surgical residents
40,000 NIS/40,000 NIS
Role: PI
9. Jan 2008-Dec 2009
Innovative NOTES techniques for bariatric surgery
Ethicon Endo-Surgery, Cincinnati. OH, USA
\$184,000/\$184,000
Role: PI

10. March 2008-Feb 2009
Surgical Applications in laser surgery
Lumenis
\$12,000/\$12,000
Role: PI
11. March 2008- Aug 2009
Developing NOTES and single trocar surgery
Breslauer/ Storz Endoscopy
150,000\$/150,000\$
Role: PI
12. Aug 2008-Jul 2009
Institutional grant, Hadassah-Hebrew University Medical center
Project: Single Trocar Cholecystectomy –Feasibility Study
20,000 NIS/20,000NIS
Role: co-PI
13. Oct 2008-July 2009
Ministry of Industry, Trade and Labor. R&D Chief Scientist division.
Project: Infra-red Imaging for Minimally Invasive Surgery.
288,000 NIS/288,000 NIS
Role: PI
14. Dec 2008-July 2009
Ethicon Endo-Surgery, Israel
Project: MIS training for Israeli Surgical Departments
122,000 NIS/122,000 NIS
Role: PI
15. May 2009-April 2010
Developing Robotic Assisted Laser Surgery
Lumenis
\$20,000/\$20,000
Role: PI
16. July 2009-June 2010
Ministry of Industry, Trade and Labor. R&D Chief Scientist division.
Project: Miniature camera for Minimally Invasive Surgery and Endoscopy.
400,000 NIS/400,000 NIS
Role: PI
17. July 2010-June 2011
Ministry of Industry, Trade and Labor. R&D Chief Scientist division.
Project: Miniature camera for Minimally Invasive Surgery and Endoscopy.
470,000 NIS/470,000 NIS
Role: PI

Teaching at the Hebrew University:

Medical student dissertation:

2003-2004 Yoav Gronovitch, Comparison of trauma X-ray diagnosis- Real time and revisions .

2003-2004 Maruan Elias, Head Trauma, Visual Analog Scale.

2004-2005 Noga Goldman, A new Trauma Scoring System

2007-2008 Tal Yemini-Biber, Morbidity of Inguinal Hernia repair

Surgical Resident Thesis and research project:

2008 Ram Elazary MD - Single Port Cholecystectomy Feasibility Study in Animal Models

2009 Noam Shussman MD – Infra-Red imaging in laparoscopy and NOTES

2009 Mahmud Abu-Gazala MD – Miniature camera for MIS and Endoscopy

2009 Oleg Ponumerenco MD – Application for Laser Surgery in MIS

2010 Dalit Amar MD – Surgical Procedures for Diabetes

Courses:

2001-2004 Lecturing for operating theatre nurses course on surgical disease, operations, and specialty techniques.

2002-2005 Fourth year medical Students: Lecturing on complications of surgery.

2001-2005 Fifth year medical Students: Lecturing on minimal invasive surgery and emergency situations in surgery, including bedside rounds, OR techniques training and guidance.

2001-2006 Sixth year medical Students: Trauma Course: frontal educational lectures, practical experience in chest drain and line insertion, and emergency life saving operations in Trauma.

2001-2005 Lecturing on Trauma management for Nursing MA Degree Hebrew University.

2005 Lecturing about Nursing in the Surgical Ward, a National Nursing Continuing Education.

2008- 09 Basic Minimally Invasive Surgery Courses for surgical residents

2008-09 Advanced Minimally Invasive Surgery Courses for attending surgeons

2009-10 Single Port Access Surgery Courses for experienced MIS surgeons

Invited Lectures

- 1st National Israeli NOTES Conference, April 2006: NOTES- current status, problems and solutions, Tel-Aviv, Israel.
- 1st National Israeli NOTES Conference, April 2006: NOTES- the human experience, Tel-Aviv, Israel.
- SAGES 2007, Apr 19, 2007. Single Port Symposium, How to start a NOTES lab. Philadelphia, PA, USA.
- ACS, Apr 23, 2008, Single Port Symposium meeting, Single Port Cholecystectomy Made Easy with Endoretractors., San Francisco, CA USA.

- Annual Israeli GYN symposium, March 2009: Surgical applications of Robotics in the OR, Tel-Aviv, Israel.
- Israeli Endoscopic Surgery Association, March 2009: NOTES Updates and the First Israeli Human Experience, Tel-Aviv, Israel.
- The Tel-Aviv Surgical Meeting, May 2009: Single Port Surgery- Pros, Tel-Aviv, Israel.
- EAES 2009, Jun 16, 2009. Single Incision Surgery as a spin-off from NOTES, Geneva, Switzerland.
- The 3rd Israeli National convention for Medicine: New Horizons in Minimally Invasive Surgery and Robotic Assisted Surgery, Jerusalem, Israel.
- Research and Innovation in Medical Technologies Workshop, Nov 6, 2009. Surgery using magnetic levitation technology – the future of minimally invasive miniature robotic surgery.
- 12th World Congress of Endoscopic Surgery (SAGES 2010), April 2010. NOTES® in 2020. Washington DC, USA.
- National Family Practitioners Conference. Robotic Assisted Surgery and Single Port Surgery. June 2, 2010. Jerusalem, Israel.

List of Publications:

1. Mintz Y, Goitein D, Muggia-Sullam M. (1999). Tension-free "plug and patch" inguinal hernia repair. *Harefuah* 136:359-61. (in Hebrew).
2. Mintz Y, Lotan C, Goitein D, Muggia-Sullam M. (1999). Laparoscopic port site metastasis of an undetected primary tumor. *Surg Laparosc Endosc*.9:68-9.
3. Goitein D, Mintz Y, Rivkind A. (2000). Prophylactic oophorectomy in colorectal cancer. *Harefuah* 138:380-2. (in Hebrew).
4. Mintz Y, Shapira SC, Pikarsky A, Goitein D, Gertcenchtein I, Mor-Yosef S, Rivkind AI. (2002). The experience of one institution dealing with terror: the El Aqsa Intifada riots. *Isr Med Assoc J* 4:554-6.
5. Mintz Y, Gross M, Rivkind A, Eliashar R. (2003). Retained thoracic missile: should the bullet be removed? *J Trauma* 54:418.
6. Goitein D, Mintz Y, Gross D, Reissman, P. Laparoscopic adrenalectomy: ascending the learning curve. (2004). *Surg Endosc* 18:771-3.
7. Gross M, Mintz Y, Maly B, Pinchas R, Muggia-Sullam M. (2004). Internal jugular vein tumor thrombus associated with thyroid carcinoma. *Ann Otol Rhinol Laryngol* 113:738-40.
8. Almogy G, Belzberg H, Mintz Y, Pikarsky A, Zamir G, Rivkind AI. (2004). Suicide Bombing Attacks-Update and Modifications to the Protocol. *Ann Surg* 239:295-303.
9. Shamir M.Y, Weiss Y.G, Willner D, Mintz Y, Bloom AI, Weiss Y, Sprung C L, Weissman, C. (2004). Multiple-Casualty Terror Events-The Anesthesiologist's Perspective. *Anesth Analg* 98:1746-52.
10. Mintz Y, Weiss YG, Rivkind AI. (2004). Effects of intravenous fluid restriction on postoperative complications: comparison of two perioperative fluid regimens: a randomized assessor-blinded multicenter trial. *Ann Surg* 240:386.
11. Mizrahi M, Mintz Y, Rivkind A, Kisselgoff D, Libson E, Brezis M, Goldin E, Shibolet O. (2005). A prospective study assessing the efficacy of abdominal computed tomography scan without bowel preparation in diagnosing intestinal wall and luminal lesions in patients presenting to the emergency room with abdominal complaints. *World J Gastroenterol* 11:1981-6.
12. Mintz Y. (2005) Comment to: Dyspeptic complaints after 20 weeks of gestation are not related to *Helicobacter pylori* seropositivity. *Med Sci Monit.* 11:9.
13. Almogy G, Luria T, Richter E, Pizov R, Bdolah-Abram T, Mintz Y, Zamir G, Rivkind AI. (2005) Can external signs of trauma guide management? Lessons learned from suicide bombing attacks in Israel. *Arch Surg.* 4:390-3.
14. Elazary R, Khalaileh A, Rubinstein C, Hollstein K, Maly A, Almogy G, Rivkind AI, Mintz Y (2005). Schistosomiasis and acute appendicitis. *Isr Med Assoc J.* 8:533-4.

15. Shapira SC, Adatto-Levi R, Avitzour M, Rivkind AI, Gertsenshtein I, Mintz Y. (2006). Mortality in Terrorist Attacks: A Unique Modal of Temporal Death Distribution. *World J Surg.* 11:2071-7.
16. Almogy G, Mintz Y, Zamir G, Bdolah-Abram T, Rivkind AI. (2006). Suicide bombing attacks: can external signs of trauma predict internal injuries? *Ann Surg.* 4:541-6.
17. Grupper A, Grupper A, Rudin D, Drenger B, Varon D, Gilon D, Gielchinsky Y, Menashe M, Mintz Y, Rivkind A, Brezis M. (2006) Prevention of perioperative venous thromboembolism and coronary events: differential responsiveness to an intervention program to improve guidelines adherence. *Int J Qual Health Care.*2:123-6.
18. Elazary R, Bala M, Almogy G, Khalaileh A, Kisselgoff D, Rav-Acha M, Rivkind A I, Mintz Y. (2006) Small bowel obstruction and cecal mass due to actinomycosis. *Isr Med Assoc J.* 9:653-4.
19. Aschkenasy-Steuer G, Shamir M, Rivkind A, Mosheiff R, Shushan Y, Rosenthal G, Mintz Y, Weissman C, Sprung CL, Weiss YG. (2005) Clinical review: the Israeli experience: conventional terrorism and critical care. *Crit Care.* 5:490-9.
20. Sheffy N, Mintz Y, Rivkind AI, Shapira SC. (2006) Terror-related injuries: a comparison of gunshot wounds versus secondary-fragments-induced injuries from explosives. *J Am Coll Surg.* 3:297-303.
21. Ad-El DD, Eldad A, Mintz Y, Berlatzky Y, Elami A, Rivkind AI, Almogy G, Tzur T. (2006) Suicide bombing injuries: the Jerusalem experience of exceptional tissue damage posing a new challenge for the reconstructive surgeon. *Plast Reconstr Surg.* 2:383-7.
22. Weil YA, Petrov K, Liebergall M, Mintz Y, Mosheiff R. (2007) Long bone fractures caused by penetrating injuries in terrorists attacks. *J Trauma.* 4:909-12.
23. Bala M, Lebenthal A, Pikarsky E, Faroja M, Rivkind AI, Mintz Y. (2007) Intestinal Stenosis Causing Small Bowel Obstruction After Non-Operative Management of Blunt Abdominal Trauma. *J Trauma.* 6:1511-3.
24. Mintz Y, Easter D W , Izhar U, Edden Y, Talamini M A, Rivkind A I. (2007) Minimal Invasive Procedures for Diagnosis of Traumatic Right Diaphragmatic Tears: A Method for Correct Diagnosis in Selected Patients. *Am Surg.* 4:388-92.
25. Mintz Y, Horgan S, Cullen J, Ramamoorthy S, Chock AD, Savu MK, Talamini MA. (2007) NOTES – The Hybrid Technique. *J Laparoendosc Adv Surg Tech.* 4:402-6.
26. Mintz Y, Horgan S, Cullen J, Falor E, Talamini MA (2008) Dual Lumen NOTES: A New Method for Performing a Safe Anastomosis. *Surg Endosc.* 2:348-51.
27. Bala M, Edden Y, Mintz Y, Kisselgoff D, Gercenstein I, Rivkind AI, Farugy M, Almogy G. (2007) Blunt splenic trauma: predictors for successful non-operative management. *Isr Med Assoc J.* 12:857-61.
28. Avitzour M, Mintz Y, Liebergall M, Mosheiff R. (2008) The burden of terrorism: High rate of recurrent hospital referrals. *Injury.* 1:77-82.
29. Shussman N, Edden Y, Mintz Y, Verstandig A, Rivkind AI. Hemobilia due to hepatic artery aneurysm as the presenting symptom of Fibro-Muscular Dysplasia. *World J Gastroenterol.* 2008 Mar 21;14(11):1797-9.

30. Mintz Y, Horgan S, Cullen J, Stuart D, Falor E, Talamini MA. (2008) NOTES: A Review of the Technical Problems Encountered and Their Solutions. *J Laparoendosc Adv Surg Tech* 4:583-7.
31. Mintz Y, Horgan S, Savu MK, Cullen J, Chock A, Ramamoorthy S, Easter DW, Talamini MA. (2008) Hybrid natural orifice transluminal surgery (NOTES) sleeve gastrectomy: a feasibility study using an animal model. *Surg Endosc.* 8:1798-802.
32. Mintz Y, Talamini MA, Cullen J. Evolution of laparoscopic surgery: lessons for NOTES. *Gastrointest Endosc Clin N Am.* 2008 Apr;18(2):225-34
33. Bala M, Rivkind AI, Zamir G, Hadar T, Gertsenshtein I, Mintz Y, Pikarsky AJ, Amar D, Shussman N, Abu Gazala M, Almogy G. Abdominal trauma after terrorist bombing attacks exhibits a unique pattern of injury. *Ann Surg.* 2008 Aug;248(2):303-9.
34. Elazary R, Keidar A, Khalaileh A, Almogy G, Mintz Y, Rivkind AI. Blunt small bowel injuries-a challenging diagnosis. *Harefuah.* 2008 Mar;147(3):207-10, 279.
35. Elazary R, Horgan S, Talamini MA, Rivkind AI, Mintz Y. Natural orifice trans-luminal endoscopic surgery (notes)--a new era in general surgery. *Harefuah.* 2008 Oct;147(10):792-6, 837-8.
36. Elazary R, Khalaileh A, Zamir G, Har-Lev M, Almogy G, Rivkind AI, Mintz Y. Single-trocar cholecystectomy using a flexible endoscope and articulating laparoscopic instruments: a bridge to NOTES or the final form? *Surg Endosc.* 2009 May;23(5):969-72.
37. Horgan S, Cullen JP, Talamini MA, Mintz Y, Ferreres A, Jacobsen GR, Sandler B, Bosia J, Savides T, Easter DW, Savu MK, Ramamoorthy SL, Whitcomb E, Agarwal S, Lukacz E, Dominguez G, Ferraina P. Natural orifice surgery: initial clinical experience. *Surg Endosc.* 2009 Jul;23(7):1512-8.
38. Horgan S, Mintz Y, Jacobsen GR, Sandler BJ, Cullen JP, Spivack A, Easter DW, Chock A, Savu MK, Ramamoorthy S, Bosia J, Agarwal S, Lukacz E, Whitcomb E, Savides T, Talamini MA. Video. NOTES: transvaginal cholecystectomy with assisting articulating instruments. *Surg Endosc.* 2009 Aug;23(8):1900.
39. Ramamoorthy SL, Lee JK, Mintz Y, Cullen J, Savu MK, Easter DW, Chock A, Mittal R, Horgan S, Talamini MA. The impact of proton-pump inhibitors on intraperitoneal sepsis: a word of caution for transgastric NOTES procedures. *Surg Endosc.* 2010 Jan;24(1):16-20
40. Ramamoorthy SL, Lee JK, Luo L, Mintz Y, Cullen J, Easter DW, Savu MK, Chock A, Carethers J, Horgan S, Talamini MA. The inflammatory response in transgastric surgery: gastric content leak leads to localized inflammatory response and higher adhesive disease. *Surg Endosc.* 2010 Mar;24(3):531-5
41. Khalaileh A, Adileh M, Schlager A, Abu-Gazalah S, Mintz Y, Rivkind AI, Keidar A. Image of the month--quiz case. *Arch Surg.* 2009 Oct;144(10):975.
42. Schlager A, Khalaileh A, Shussman N, Elazary R, Keidar A, Pikarsky AJ, Ben-Shushan A, Shibolet O, Horgan S, Talamini M, Zamir G, Rivkind AI, Mintz Y. Providing more through less: current methods of retraction in SIMIS and NOTES cholecystectomy *Surg Endosc.* 2010 Jul;24(7):1542-6

43. Khalaileh A, Schlager A, Bala M, Abugazala S, Elazary R, Rivkind AI, Mintz Y. Left laparoscopic paraduodenal hernia repair. *Surg Endosc.* 2010 Jun;24(6):1486-9.
44. Horgan S, Mintz Y, Jacobsen GR, Sandler BJ, Cullen JP, Spivack A, Easter DW, Chock A, Savu MK, Ramamoorthy S, Bosia J, Agarwal S, Lukacz E, Whitcomb E, Savides T, Talamini MA. Video. Magnetic retraction for NOTES transvaginal cholecystectomy. *Surg Endosc.* 2010 Sep;24(9):2322.
45. Keidar A, Shussman N, Elazary R, Rivkind AI, Mintz Y. Right-sided upper abdomen single-incision laparoscopic gastric banding. *Obes Surg.* 2010 Jun;20(6):757-60
46. Gofrit ON, Harlev M, Rosenberg S, Pode D, Zorn KC, Shalhav AL, Zamir G, Mintz Y. Pure "cable-tie partial nephrectomy": a porcine model. *Surg Endosc.* 2010 May 6. [Epub ahead of print]
47. Schlager A, Khalaileh A, Zamir G, Mintz Y, Jacob H, Rivkind AI. An endoscopic repair option for acquired esophagorespiratory fistulas. *J Laparoendosc Adv Surg Tech A.* 2010 Jun;20(5):465-8.
48. Shussman N, Schlager A, Elazary R, Khalaileh A, Keidar A, Talamini M, Horgan S, Rivkind AI, Mintz Y. Single-incision laparoscopic cholecystectomy: lessons learned for success. *Surg Endosc.* 2010 Jul 7. [Epub ahead of print]
49. Tsai FS, Johnson D, Francis CS, Cho SH, Qiao W, Arianpour A, Mintz Y, Horgan S, Talamini M, Lo YH. Fluidic lens laparoscopic zoom camera for minimally invasive surgery. *J Biomed Opt.* 2010 May-Jun;15(3):030504.
50. Schlager A, Khalaileh A, Mintz Y, Gazala MA, Globerman A, Ilani N, Rivkind AI, Salpeter S, Dor Y, Zamir G. A mouse model for sleeve gastrectomy: Applications for diabetes research. *Microsurgery.* 2010 Aug 23. [Epub ahead of print]

Chapters in Collections:

Crohn's Disease of the Small Bowel. Yoav Mintz, Mark A Talamini.. In John L Cameron, ed. *Current Surgical Therapy.* Elsevier Mosby. In press

Robotic Assisted Heller Myotomy. Yoav Mintz, Santiago Horgan.. In *Telesurgery.* In press

Current Status in General Surgery. John Cullen, Yoav Mintz, Santiago Horgan.. In *Robotics in Endoscopic Surgery.* In press

Scientific Conferences:

1. Mintz Y, Peer Y. Involvement of conjunctival stem cells in the healing of peripheral corneal abrasion. Israel Society for Eye & Vision Research 1994. Abstract presentation.
2. Mintz Y, Gimon Z. Unusual Enteral Feeding For Satisfactory Nutritional Support. Israel Surgical Society 1997. Poster presentation.

3. Mintz Y, Gimon Z. Difficulties and Solutions in Intravenous Access After Ten Years of Home Total Parenteral Nutrition. Israel Surgical Society 1997. Poster presentation.
4. Lyass S, Mintz Y, Reissman P. Laparoscopic Heller Myotomy. Israel Surgical Society 1998. Abstract presentation
5. Mintz Y, Goitein D, Muggia SM, Rivkind AI. Laparoscopy as A Diagnostic and Therapeutic Tool for Thoracoabdominal Stab Wounds. Scientific session of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Los Angeles, CA, March 2003. Abstract presentation
6. Goitein D, Mintz Y, Lyass S, Gross D Reissman P. Laparoscopic Adrenalectomy- Ascending the Learning Curve. Scientific session of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Los Angeles, CA, March 2003. Abstract presentation
7. Mintz Y. Dealing with special situations in a level I trauma center: Trauma in pregnancy. The 23rd annual symposium of the Israel Surgical Society, June 2003. Lecture.
8. Mintz Y, Kisselgof D, Shaham D, Gronovitch Y, Brezis M. Is the interpretation of the radiology resident correct: variance between residents and senior radiologists. Israel Society for Quality in Health Care. Annual symposium June 2004. Abstract presentation
9. Miklosh B, Faroja M, Elazari R, Rivkind AI, Mintz Y. Actinomycosis mimicking obstructing colonic carcinoma. Israel Society for Colorectal Surgery. Annual symposium March 2005. Abstract presentation
10. Mintz Y, Easter DW, Izhar U, Edden Y, Talamini MA, Rivkind AI. Minimal Invasive Procedures for Diagnosis of Traumatic Right Diaphragmatic Tears: A Method for Correct Diagnosis in Selected Patients. Annual Scientific Meeting of the Southern California Chapter, American College of Surgeons. January 2006. Abstract presentation
11. Zeharia M, Richter V, Mintz Y, Almogy G, Bennenson S, Cohen M, Bronstein R, Rivkind AI, Brezis M. Infectious diseases in surgical wards: evidence and limitations. Israel Society for Quality in Health Care. 13th Annual symposium, June 2006. Abstract presentation
12. Cullen J, Talamini MA, Horgan S, Chock AD, Ramamoorthy S, Savu MK, Mintz Y. Natural Orifice Surgery: Survival study in a Porcine Model. Presented at the 30th Annual San Diego Postgraduate Assembly in Surgery, Feb 27, 2007. Abstract presentation
13. Mintz Y, Horgan S, Cullen J, Falor E, Talamini MA. Dual Lumen NOTES: A New Method for Performing a Safe Anastomosis. 2007 SAGES Annual meeting April 1 2007. Abstract presentation
14. Mintz Y, Horgan S, Cullen J, Stuart D, Falor E, Talamini MA. NOTES: Technical Problems and Solutions. 2007 SAGES Annual meeting April 1 2007. Abstract presentation.
15. Cullen J, Easter DW, Ramamoorthy S, Datnow B, Horgan S, Talamini MA, Mintz Y. In Vivo Microwave Ablation for Minimally Invasive Surgery. 2007 SAGES Annual meeting, Las Vegas, NV, April 1 2007. Poster presentation.
16. Cullen J, Mintz Y, Chock AD, Horgan S, Talamini MA, Savu M. Mentoring Surgical Residents on Live Animal Models Improves the Safety and Efficacy of EGD. 2007 SAGES Annual meeting, Las Vegas, NV, April 1 2007. Poster presentation.
17. Mintz Y. Dual Lumen NOTES: A New Method for Performing a Safe Anastomosis. 2nd NOSCART International Conference, Boston, MA July 2007. Invited lecture.

18. Mintz Y. NOTES: Technical Problems and Solutions. 2nd NOSCART International Conference, Boston, MA July 2007. Invited lecture
19. Mintz Y, Horgan S, Savu MK, Cullen J, Chock A, Ramamoorthy S, Easter DW, Talamini MA. NOTES Sleeve Gastrectomy: A Feasibility Study in an Animal Model. 2007 EAES Annual meeting, Athens, Greece, July 2007. Abstract presentation
20. Mintz Y, Horgan S, Savu MK, Cullen J, Chock A, Ramamoorthy S, Easter DW, Talamini MA. Full Thickness Gastrotomy Closure for Natural Orifice Transluminal Surgery (NOTES) - A Survival Study in an Animal Model. 2007 EAES Annual meeting, Athens, Greece, July 2007. Abstract presentation
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