

CURRICULUM VITAE

YULIA ZAK, M.D.

MEDICAL LICENSURE

Massachusetts 257922
New York 279543

CERTIFICATION

1/2015-12/2025 American Board of Surgery
10/2015 American Society for Metabolic and Bariatric Surgery

APPOINTMENT

9/2015-present Assistant Professor, Icahn School of Medicine at Mount Sinai
Assistant Program Director, General Surgery Residency Program
Mount Sinai Beth Israel, New York, NY 10003

EDUCATION and TRAINING

7/2014-6/2015 Fellow/Assistant in Surgery, Minimally Invasive Bariatric and Advanced GI Surgery
Massachusetts General Hospital, Boston, MA 02114

6/2013-6/2014 Administrative Chief Resident of General Surgery
Stanford University Medical Center, Stanford, CA 94305

6/2007-6/2013 General Surgery Resident
Stanford University Medical Center, Stanford, CA 94305

6/2003-5/2007 M.D., *Alpha Omega Alpha*, SUNY Downstate Medical Center, Brooklyn, NY 11203

8/1999-5/2003 Bachelor of Science, *Summa Cum Laude*, Psychology
B.A.-M.D. Combined Degree Program, Brooklyn College, Brooklyn, NY 11210

8/1995-6/1999 Valedictorian, New Utrecht High School, Brooklyn, NY 11214

RESEARCH and PROFESSIONAL EXPERIENCE

6/2009 – **Surgery Education Fellow, The Goodman Simulation Center, Stanford University, Stanford, CA**
6/2011 James Lau, M.D., F.A.C.S., Brendan C. Visser, M.D., F.A.C.S.
Design, development, and assessment of the surgical skills and simulation curriculum for the General Surgery Residency Program and the Surgery Clerkship.
Surgical Oncology outcomes research.
Stanford Surgery Wikipedia design and development.
Transforming Patient Safety Through Simulation Team Training (TRANSFORM) project development.

- 7/2005 – **Research Assistant, Department of Surgery, VA Medical Center, Brooklyn, NY**
 6/2006 Bimal C. Ghosh, M.D., F.A.C.S.
 Histone phosphorylation: prognostic value in colorectal carcinogenesis.
- 5-8/2004 **Research Assistant, Biotech Center, Rutgers University, New Brunswick, NJ**
 Ilya Raskin, Ph.D.
 Botanical protease inhibitors and regulation of food uptake and obesity.
- 6/2002 – **Research Assistant, Department of Psychology, Brooklyn College, Brooklyn, NY**
 5/2003 Arthur Reber, Ph.D.
 Relationship between the nature of traumatic brain injury and the ability to perform cognitive tasks.
 Implicit memory acquisition and consolidation in Parkinson's and Alzheimer's diseases.

PUBLICATIONS

Zak Y, Petrusa E, Gee DW, Laparoscopic Roux-en-Y gastric bypass patients have an increased lifetime risk of repeat operations when compared to laparoscopic sleeve gastrectomy patients. *Surg Endosc.* 2016 May; 30(5):1833-38.

Worhunsky DJ, **Zak Y**, Dua MM, Poultsides GA, Norton JA, Visser BC, Laparoscopic spleen-preserving distal pancreatectomy: the technique must suit the lesion. *J Gastrointest Surg.* 2014 Aug; 18(8):1445-51.

Chen Y, **Zak Y**, Hernandez-Boussard T, Park W, Visser BC, The epidemiology of idiopathic acute pancreatitis, analysis of the nationwide inpatient sample from 1998 to 2007. *Pancreas* 2013, 42(1):1-5.

Visser BC, Ma Y, **Zak Y**, Poultsides GA, Norton JA, Rhoads KF, Failure to comply with NCCN guidelines for the management of pancreatic cancer compromises outcomes. *HPB (Oxford)* 2012, 14(8):539-47.

Zak Y, Rhoads KF, Visser BC, Predictors of surgical intervention for hepatocellular carcinoma: race, socioeconomic status, and hospital type. *Archives of Surgery* 2011, 146(7):778-84.

Plerhoples TA, **Zak Y**, Hernandez-Boussard T, Lau J, Another use of the mobile device: warm-up for laparoscopic surgery. *Journal of Surgical Research* 2011, 170(2):185-8.

Ghosh BC, DeSantis M, Kleyner Y, **Zak Y**, Crossed fused renal ectopia with calculi. *Journal of American College of Surgeons* 2008, 206(4):753.

Zak Y, Moore HG, Ghosh, BC, Patterns of recurrence of colorectal cancer. *Journal of Surgical Oncology* 2008, 97(1):1-2.

Zak Y, Pettei M, Karp R, "Vitamin excess and hormonal misuse." *Teacher's Guide to Pediatric Nutrition.* Eds. Karp, R., Shepard, E., and Hassink, S. Academic Pediatric Association, 2007.

Zak Y, Biagini, B, Moore HG, Desantis M, Ghosh, BC, Submucosal resection of giant gastric lipoma. *Journal of Surgical Oncology* 2006, 94(1):63--7.

Biagini, B., **Zak, Y.**, Moore, H.G., Colon, H., and Ghosh B.C. Surgical management of simultaneous tumors of the kidney and adrenal gland. *Surgical Rounds*, March 2006; 134-7.

ORAL PRESENTATIONS

Zak Y, Lau JN, Esquivel MM, Liebert CA, Mueller CM, and Greco RS. Stanford Balance in Life program. APDS 2016 Surgical Education Week.

Zak Y, Petrusa E, Gee DW, Laparoscopic Roux-en-Y gastric bypass patients have an increased lifetime risk of re-operations when compared to laparoscopic sleeve gastrectomy patients. SAGES Annual Meeting, 2015.

Zak Y, Meireles OR, Rattner DW, Laparoscopic Toupet fundoplication for GERD after POEM. SAGES Annual Meeting, 2015.

Zak Y, Gee DW, Laparoscopic revision of jejunum-jejunostomy for recurrent intussusception after Roux-en-Y gastric bypass. SAGES Annual Meeting, 2015.

Greco RS, Krummel T, Magee G, Salles A, Teshome M, **Zak Y**, A program to create balance in lives of our trainees. ACGME Annual Educational Conference, 2012.

Zak Y, Plerhoples T, Lee J, Visser, BC, A novel approach to the resident skills curriculum: modules on rare and common procedures linked together with simulators. 4th Annual Meeting of the Consortium of ACS-Accredited Education Institutes, 2011.

Zak Y, Perryman S, Pasche L, Visser BC, Spleen-preserving distal pancreatectomy of a large mucinous cystic neoplasm. 9th World Congress of the International Hepato-Pancreato-Biliary Association, 2010.

POSTERS and ABSTRACTS

Zak Y, Petrusa E, Blesius C, Khatri A, Doyle J, Gee DW, Innovative smartphone-based surgical skills training program requires minimal resources and provides maximal flexibility. APDS 2015 Surgical Education Week.

Visser BC, Ma Y, **Zak Y**, Poultsides GA, Norton JA, Rhoads KF, Failure to comply with NCCN guidelines for the management of pancreatic cancer compromises outcomes. Pacific Coast Surgical Association 83rd Annual Meeting, 2012.

Zak Y, Poultsides GA, Norton JA, Visser BC, Laparoscopic spleen-preserving distal pancreatectomy: a single institution series. SAGES Annual Meeting, 2011.

Zak Y, Rhoads KF, Visser BC, Management of hepatocellular carcinoma: a population-based study. 9th World Congress of the International Hepato-Pancreato-Biliary Association, 2010.

Zak, Y, Wu JT, Romano C, Biagini B, Seymour A, Ghosh BC, Histone phosphorylation: prognostic value in colorectal carcinogenesis. American College of Surgeons 92nd Clinical Congress Scientific Exhibits, 2006.

AWARDS and HONORS

2015	SAGES IRCAD Visiting Fellowship Award
2014	John Henry Smith, III, M.D. "Outstanding Surgical Resident of the Year" Award
2014	Outstanding Laparoendoscopic Resident Award, Society of Laparoendoscopic Surgeons
2007	Alpha Omega Alpha Honor Medical Society
2006	Research Scholarship, SUNY Downstate Alumni Association
2006	Research Grant, Narrows Institute for Biomedical Research, Inc.
2004	Summer Research Fellowship, SUNY Downstate Alumni Association
2003	Summa Cum Laude, Brooklyn College
1999-2003	New York State Scholarship for Academic Excellence
1999-2003	Presidential Scholarship, Brooklyn College Foundation
1999	The Minerva Award for Excellence in Scholarship
1999	Merck & Co., Inc. Kerrigan Scholarship
1999	Bausch and Lomb Honorary Science Award and Scholarship