

Stanford



Dan E. Azagury, MD

Assistant Professor of Surgery (General Surgery) at the Stanford University Medical Center

Surgery - General Surgery

CLINICAL OFFICES

- **Bariatric and Metabolic Interdisciplinary Clinic**

900 Blake Wilbur Dr Rm W0048

Garden Level

Palo Alto, CA 94304

Tel (650) 736-5800

Fax (650) 723-8378

ACADEMIC CONTACT INFORMATION

- **Academic & Administrative Contact**

April Leyson - Administrative Associate

Email aleyson@stanford.edu

Tel (650) 725-9777

Bio

BIO

Dr. Azagury is a minimally invasive surgeon specializing in digestive surgery, bariatric surgery and general surgery.

Dr. Azagury was trained both in Europe and the United States and is board certified in surgery in Switzerland, his home country. After completing his residency in Switzerland, he undertook a research fellowship focusing on novel minimally invasive techniques at Brigham and Women's Hospital and Harvard Medical School in Boston. He continued his time at the same institution and completed a clinical fellowship in bariatric and minimally invasive surgery. Thriving to innovate in patient care, he pursued further training in medical innovation at Stanford University where he was the 2011-2012 Grube Biodesign fellow. He then returned to Switzerland to become responsible for bariatric surgery at Geneva University Hospital.

Dr. Azagury combines his clinical experience and his passion for innovation to focus on reducing the impact of surgical procedures on patients. He thrives in multidisciplinary collaborations and is always interested in surgical teaching and mentoring.

Alongside his clinical practice, Dr. Azagury is a faculty member at the Stanford Center for Biodesign. He is the director for education of the Biodesign Fellowship program and co-directs the Japan Biodesign partnership program. He is also a faculty member and teaches in multiple medical innovation programs across Europe.

He is the father of three and is fluent in French and Spanish.

CLINICAL FOCUS

- General Surgery
- Bariatric Surgery
- Minimally Invasive Surgery

ACADEMIC APPOINTMENTS

- Assistant Professor - Med Center Line, Surgery - General Surgery

- Member, Bio-X

ADMINISTRATIVE APPOINTMENTS

- Director for Education, Biodesign Fellowship Program, Stanford Byers Center for Biodesign, (2019- present)
- Assistant Director, Biodesign Specialty Fellowship Program, Stanford Byers Center for Biodesign, (2014-2019)

HONORS AND AWARDS

- Post Medical Diploma Research Grant Award., Arditi Foundation prize (2001)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Association for Academic Surgery (2014 - present)
- Associate Fellow, American College of Surgeons (2010 - present)
- Member, ASMBS (American Society for Metabolic and Bariatric Surgery) (2010 - present)
- Member, SAGES (Society of American Gastrointestinal and Endoscopic Surgeons) (2009 - present)
- Member, Swiss Medical Federation (2005 - present)

PROFESSIONAL EDUCATION

- Board Certification: General Surgery, Swiss Medical Federation FMH (2008)
- Fellowship: Stanford University (2012) CA
- Fellowship: Brigham and Women's Hospital Harvard Medical School (2011) MA
- Fellowship: Geneva University Medical School (2009) Switzerland
- Residency: Geneva University Medical School (2009) Switzerland
- Internship: Hopital de Morges (2002) Switzerland
- Medical Education: Geneva University Medical School (2001) Switzerland
- Fellowship, Stanford University Biodesign Program , Medtech Innovation (2012)
- Fellowship, Brigham & Women's Hospital, Harvard Medical School , Minimally Invasive & Bariatric Surgery (2011)
- Research Fellowship, Brigham and Women's Hospital & Harvard Medical School , Developmental Endoscopy (2010)
- Board Certification, Swiss Federal Medical Society , General Surgery (2008)
- Residency, Geneva University Hospital , Surgery (2007)
- MD, Geneva University School of Medicine , Medicine (2001)

COMMUNITY AND INTERNATIONAL WORK

- Swiss Federal Humanitarian Aid Corps

PATENTS

- Dan E. Azagury, Mary K. Garrett, David Gal, Raymond Bonneau. "United States Patent US 20140000622 A1 Devices and methods for preventing tracheal aspiration", Dec 21, 2011
- David Gal, Raymond Bonneau, Mary K. Garrett, Dan E. Azagury. "United States Patent US 20130165944 A1 Apparatus, systems, and methods for removing obstructions in the urinary tract.", Dec 15, 2011

LINKS

- Stanford Biodesign Website: <http://biodesign.stanford.edu/bdn/index.jsp>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

I have multiple research focus areas, with the underlying goal of reducing the impact of surgery on patients.

This involves better understanding the current procedures, and I therefore focus on outcomes research particularly in bariatric surgery.

This also means studying current was of practicing medicine and surgery to determine if old habits are still valid today.

Lastly I think the reduction in surgical impact will come from innovation and I focus both on teaching innovation to physicians - or physicians to be - as well as developing and evaluating novel devices.

CLINICAL TRIALS

- Catheter Ablation With or Without Bariatric Surgery In Patients With Atrial Fibrillation and Morbid Obesity, Not Recruiting
- Evaluation of the Ability to Detect Bowel Gas During Laparoscopic Surgery, Not Recruiting
- Perioperative Nutrition in Gastric Bypass Surgery, Not Recruiting

Teaching

COURSES

2019-20

- Early Clinical Experience in Surgery: SURG 280 (Aut, Win, Spr)

2018-19

- Early Clinical Experience in Surgery: SURG 280 (Aut, Win, Spr)

STANFORD ADVISEES

Postdoctoral Research Mentor

Saniya Ali, Thomas Flores, Brandon McCutcheon, Spencer Montgomery

Publications

PUBLICATIONS

- **Analysis of Gender Perceptions in Health Technology: A Call to Action.** *Annals of biomedical engineering*
Denend, L., McCutcheon, S., Regan, M., Sainz, M., Yock, P., Azagury, D.
2020
- **Stanford's Biodesign Innovation program: Teaching opportunities for value-driven innovation in surgery.** *Surgery*
Augustin, D. A., Yock, C. A., Wall, J., Lucian, L., Krummel, T., Pietzsch, J. B., Azagury, D. E.
2019
- **PER-ORAL ENDOSCOPIC MYOTOMY HAS SIMILAR EFFICACY COMPARED TO LAPAROSCOPIC HELLER MYOTOMY AFTER 4 YEARS: A SINGLE CENTER EXPERIENCE**
Podboy, A. J., Hwang, J., Rivas, H., Azagury, D., Hawn, M. T., Kamal, A., Triadafilopoulos, G., Zikos, T., Clarke, J. O.
MOSBY-ELSEVIER.2019: AB201-AB202
- **Novel device to detect enterotomies in real time during laparoscopy: first in human trial during Roux-en-y gastric bypass** *SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES*
Wynne, E. K., Azagury, D. E.
2019; 33 (5): 1687-92
- **Preoperative weight loss: is waiting longer before bariatric surgery more effective?** *Surgery for obesity and related diseases : official journal of the American Society for Bariatric Surgery*
Eng, V., Garcia, L., Khoury, H., Morton, J., Azagury, D.

2019

- **Heterogeneity of weight loss after gastric bypass, sleeve gastrectomy, and adjustable gastric banding** *SURGERY*
Azagury, D., Mokhtari, T. E., Garcia, L., Rosas, U. S., Garg, T., Rivas, H., Morton, J.
2019; 165 (3): 565–70
- **Novel device to detect enterotomies in real time during laparoscopy: first in human trial during Roux-en-y gastric bypass.** *Surgical endoscopy*
Wynne, E. K., Azagury, D. E.
2019
- **Heterogeneity of weight loss after gastric bypass, sleeve gastrectomy, and adjustable gastric banding.** *Surgery*
Azagury, D., Mokhtari, T. E., Garcia, L., Rosas, U. S., Garg, T., Rivas, H., Morton, J.
2018
- **ASMBS Position Statement on medium- and long-term durability of weight loss and diabetic outcomes after conventional stapled bariatric procedures** *SURGERY FOR OBESITY AND RELATED DISEASES*
Azagury, D., Papasavas, P., Hamdallah, I., Gagner, M., Kim, J.
2018; 14 (10): 1425–41
- **Surgical Outcomes after Laparoscopic Sleeve Gastrectomy and Gastric Bypass: Findings from the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP)**
Garcia, L. C., Azagury, D. E., Rivas, H., Morton, J. M.
ELSEVIER SCIENCE INC.2018: S28
- **ASMBS Position Statement on medium- and long-term durability of weight loss and diabetic outcomes after conventional stapled bariatric procedures.** *Surgery for obesity and related diseases : official journal of the American Society for Bariatric Surgery*
Azagury, D., Papasavas, P., Hamdallah, I., Gagner, M., Kim, J.
2018
- **Biodesign for Digital Health** *DIGITAL HEALTH: SCALING HEALTHCARE TO THE WORLD*
Harris, B., Denend, L., Azagury, D. E., Rivas, H., Wac, K.
2018: 215–33
- **Nonerosive reflux disease: clinical concepts.** *Annals of the New York Academy of Sciences*
Gyawali, C. P., Azagury, D. E., Chan, W. W., Chandramohan, S. M., Clarke, J. O., de Bortoli, N., Figueredo, E., Fox, M., Jodorkovsky, D., Lazarescu, A., Malfertheiner, P., Martinek, J., Murayama, et al
2018
- **How Good Ideas Die: Understanding Common Pitfalls of Medtech Innovation** *MEDICAL INNOVATION: CONCEPT TO COMMERCIALIZATION*
Blevins, K. S., Azagury, D. E., Wall, J. K., Chandra, V., Wynne, E. K., Krummel, T. M., Behrns, K. E., Gingles, B., Sarr, M. G.
2018: 117–27
- **Tool Detection and Operative Skill Assessment in Surgical Videos Using Region-Based Convolutional Neural Networks**
Jin, A., Yeung, S., Jopling, J., Krause, J., Azagury, D., Milstein, A., Li Fei-Fei, IEEE
IEEE.2018: 691–99
- **Surgical Anti-Reflux Options Beyond Fundoplication.** *Current gastroenterology reports*
Azagury, D., Morton, J.
2017; 19 (7): 35
- **Quality of Life After Bariatric Surgery.** *Current obesity reports*
Mazer, L. M., Azagury, D. E., Morton, J. M.
2017; 6 (2): 204-210
- **Needs-Based Innovation in Interventional Radiology: The Biodesign Process** *TECHNIQUES IN VASCULAR AND INTERVENTIONAL RADIOLOGY*
Steinberger, J. D., Denend, L., Azagury, D. E., Brinton, T. J., Makower, J., Yock, P. G.
2017; 20 (2): 84–89
- **The Impact of Postgraduate Health Technology Innovation Training: Outcomes of the Stanford Biodesign Fellowship** *ANNALS OF BIOMEDICAL ENGINEERING*
Wall, J., Hellman, E., Denend, L., Rait, D., Venook, R., Lucian, L., Azagury, D., Yock, P. G., Brinton, T. J.

2017; 45 (5): 1163-1171

- **Novel technologies and techniques in bariatric surgery.** *Minerva chirurgica*
Rahman, R., Azagury, D. E.
2017; 72 (2): 125-139
- **ASMBS Position Statement on Postprandial Hyperinsulinemic Hypoglycemia after Bariatric Surgery** *SURGERY FOR OBESITY AND RELATED DISEASES*
Eisenberg, D., Azagury, D. E., Ghiassi, S., Grover, B. T., Kim, J. J.
2017; 13 (3): 371-378
- **Buttressing of the EEA stapler during gastrojejunal anastomosis decreases rate of bleeding-related complications for laparoscopic gastric bypass.** *Surgery for obesity and related diseases*
Ichter, Z. A., Voeller, L., Rivas, H., Khoury, H., Azagury, D., Morton, J. M.
2017
- **Novel Technologies in Bariatric Surgery** *CURRENT SURGERY REPORTS*
Azagury, D. E.
2017; 5 (1)
- **The Impact of Postgraduate Health Technology Innovation Training: Outcomes of the Stanford Biodesign Fellowship.** *Annals of biomedical engineering*
Wall, J., Hellman, E., Denend, L., Rait, D., Venook, R., Lucian, L., Azagury, D., Yock, P. G., Brinton, T. J.
2016
- **ASMBS Position Statement on Postprandial Hyperinsulinemic Hypoglycemia after Bariatric Surgery.** *Surgery for obesity and related diseases*
Eisenberg, D., Azagury, D. E., Ghiassi, S., Grover, B. T., Kim, J. J.
2016
- **Characterizing Readmissions After Bariatric Surgery.** *Journal of gastrointestinal surgery*
Garg, T., Rosas, U., Rogan, D., Hines, H., Rivas, H., Morton, J. M., Azagury, D.
2016; 20 (11): 1797-1801
- **Characterizing Readmissions After Bariatric Surgery** *JOURNAL OF GASTROINTESTINAL SURGERY*
Garg, T., Rosas, U., Rogan, D., Hines, H., Rivas, H., Morton, J. M., Azagury, D.
2016; 20 (11): 1797-1801
- **How can we deal with the GERD treatment gap?** *Annals of the New York Academy of Sciences*
Triadafilopoulos, G., Azagury, D.
2016; 1381 (1): 14-20
- **Bariatric Surgery Outcomes in US Accredited vs Non-Accredited Centers: A Systematic Review.** *Journal of the American College of Surgeons*
Azagury, D., Morton, J. M.
2016; 223 (3): 469-477
- **Bariatric Surgery: Overview of Procedures and Outcomes.** *Endocrinology and metabolism clinics of North America*
Azagury, D. E., Morton, J. M.
2016; 45 (3): 647-656
- **Patient Safety and Quality Improvement Initiatives in Contemporary Metabolic and Bariatric Surgical Practice.** *Surgical clinics of North America*
Azagury, D. E., Morton, J. M.
2016; 96 (4): 733-742
- **National prevalence, causes, and risk factors for bariatric surgery readmissions** *AMERICAN JOURNAL OF SURGERY*
Garg, T., Rosas, U., Rivas, H., Azagury, D., Morton, J. M.
2016; 212 (1): 76-80
- **A postoperative nutritional consult improves bariatric surgery outcomes.** *Surgery for obesity and related diseases*
Garg, T., Birge, K., Ulysses Rosas, Azagury, D., Rivas, H., Morton, J. M.
2016; 12 (5): 1052-1056
- **Roux-en-Y gastric bypass for super obese patients: what approach?** *INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY*

- Buchs, N. C., Azagury, D. E., Pugin, F., Jung, M. K., Huber, O., Chassot, G., Morel, P.
2016; 12 (2): 276-282
- **Lipids and bariatric procedures Part 2 of 2: scientific statement from the American Society for Metabolic and Bariatric Surgery (ASMBS), the National Lipid Association (NLA), and Obesity Medicine Association (OMA) SURGERY FOR OBESITY AND RELATED DISEASES**
Bays, H., Kothari, S. N., Azagury, D. E., Morton, J. M., Nguyen, N. T., Jones, P. H., Jacobson, T. A., Cohen, D. E., Orringer, C., Westman, E. C., Horn, D. B., Scinta, W., Primack, et al
2016; 12 (3): 468-495
 - **American Society for Metabolic and Bariatric Surgery position statement on long-term survival benefit after metabolic and bariatric surgery SURGERY FOR OBESITY AND RELATED DISEASES**
Kim, J., Eisenberg, D., Azagury, D., Rogers, A., Campos, G. M.
2016; 12 (3): 453-459
 - **Twelve key nutritional issues in bariatric surgery. *Clinical nutrition***
Thibault, R., Huber, O., Azagury, D. E., Pichard, C.
2016; 35 (1): 12-17
 - **Lipids and bariatric procedures part 1 of 2: Scientific statement from the National Lipid Association, American Society for Metabolic and Bariatric Surgery, and Obesity Medicine Association: FULL REPORT. *Journal of clinical lipidology***
Bays, H. E., Jones, P. H., Jacobson, T. A., Cohen, D. E., Orringer, C. E., Kothari, S., Azagury, D. E., Morton, J., Nguyen, N. T., Westman, E. C., Horn, D. B., Scinta, W., Primack, et al
2016; 10 (1): 33-57
 - **Needs-Based Innovation in Cardiovascular Medicine The Stanford Biodesign Process *JACC. Basic to translational science***
Schwartz, J. G., Kumar, U. N., Azagury, D. E., Brinton, T. J., Yock, P. G.
2016; 1 (6): 541-547
 - **Needs-Based Innovation in Cardiovascular Medicine: The Stanford Biodesign Process. *JACC. Basic to translational science***
Schwartz, J. G., Kumar, U. N., Azagury, D. E., Brinton, T. J., Yock, P. G.
2016; 1 (6): 541-47
 - **Lipids and bariatric procedures part 1 of 2: Scientific statement from the National Lipid Association, American Society for Metabolic and Bariatric Surgery, and Obesity Medicine Association: EXECUTIVE SUMMARY. *Journal of clinical lipidology***
Bays, H. E., Jones, P. H., Jacobson, T. A., Cohen, D. E., Orringer, C. E., Kothari, S., Azagury, D. E., Morton, J., Nguyen, N. T., Westman, E. C., Horn, D. B., Scinta, W., Primack, et al
2016; 10 (1): 15-32
 - **Image-guided surgery. *Current problems in surgery***
Azagury, D. E., Dua, M. M., Barrese, J. C., Henderson, J. M., Buchs, N. C., Ris, F., Cloyd, J. M., Martinie, J. B., Razzaque, S., Nicolau, S., Soler, L., Marescaux, J., Visser, et al
2015; 52 (12): 476-520
 - **SAGES TAVAC safety and effectiveness analysis: da Vinci(®) Surgical System (Intuitive Surgical, Sunnyvale, CA). *Surgical endoscopy***
Tsuda, S., Oleynikov, D., Gould, J., Azagury, D., Sandler, B., Hutter, M., Ross, S., Haas, E., Brody, F., Satava, R.
2015; 29 (10): 2873-2884
 - **Male sex hormones normalize after laparoscopic sleeve gastrectomy**
Morton, J. M., Mokhrati, T., Nair, A. A., Rivas, H., Azagury, D. E.
ELSEVIER SCIENCE INC.2015: E2
 - **Small bowel obstruction: A practical step-by-step evidence-based approach to evaluation, decision making, and management. *journal of trauma and acute care surgery***
Azagury, D., Liu, R. C., Morgan, A., Spain, D. A.
2015; 79 (4): 661-668
 - **Does perioperative nutrition and oral carbohydrate load sustainably preserve muscle mass after bariatric surgery? A randomized control trial SURGERY FOR OBESITY AND RELATED DISEASES**
Azagury, D. E., Ris, F., Pichard, C., Volonte, F., Karsegard, L., Huber, O.
2015; 11 (4): 920-926

- **ASMBS position statement on prevention, detection, and treatment of gastrointestinal leak after gastric bypass and sleeve gastrectomy, including the roles of imaging, surgical exploration, and nonoperative management** *SURGERY FOR OBESITY AND RELATED DISEASES*
Kim, J., Azagury, D., Eisenberg, D., DeMaria, E., Campos, G. M.
2015; 11 (4): 739-748
- **Deep brain stimulation for obesity: rationale and approach to trial design.** *Neurosurgical focus*
Ho, A. L., Sussman, E. S., Pendharkar, A. V., Azagury, D. E., Bohon, C., Halpern, C. H.
2015; 38 (6): E8-?
- **Deep brain stimulation for obesity: rationale and approach to trial design** *NEUROSURGICAL FOCUS*
Ho, A. L., Sussman, E. S., Pendharkar, A. V., Azagury, D. E., Bohon, C., Halpern, C. H.
2015; 38 (6)
- **Do adverse childhood experiences affect surgical weight loss outcomes?** *Journal of gastrointestinal surgery*
Lodhia, N. A., Rosas, U. S., Moore, M., Glaseroff, A., Azagury, D., Rivas, H., Morton, J. M.
2015; 19 (6): 993-998
- **Deep Brain Stimulation for Obesity.** *Cureus*
Ho, A. L., Sussman, E. S., Zhang, M., Pendharkar, A. V., Azagury, D. E., Bohon, C., Halpern, C. H.
2015; 7 (3)
- **Deep Brain Stimulation for Obesity** *CUREUS*
Ho, A. L., Sussman, E. S., Zhang, M., Pendharkar, A. V., Azagury, D. E., Bohon, C., Halpern, C. H.
2015; 7 (3)
- **Laparoscopic Versus Robotic Roux-En-Y Gastric Bypass: Lessons and Long-Term Follow-Up Learned From a Large Prospective Monocentric Study** *OBESITY SURGERY*
Buchs, N. C., Morel, P., Azagury, D. E., Jung, M., Chassot, G., Huber, O., Hagen, M. E., Pugin, F.
2014; 24 (12): 2031-2039
- **Robotic revisional bariatric surgery: a comparative study with laparoscopic and open surgery** *INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY*
Buchs, N. C., Pugin, F., Azagury, D. E., Huber, O., Chassot, G., Morel, P.
2014; 10 (2): 213-217
- **Robotic single-site cholecystectomy** *JOURNAL OF HEPATO-BILIARY-PANCREATIC SCIENCES*
Morel, P., Buchs, N. C., Iranmanesh, P., Pugin, F., Buehler, L., Azagury, D. E., Jung, M., Volonte, F., Hagen, M. E.
2014; 21 (1): 18-25
- **Patient safety and surgical innovation-complementary or mutually exclusive?** *Patient safety in surgery*
Azagury, D. E.
2014; 8 (1): 17-?
- **Robotic distal pancreatectomy: a valid option?** *MINERVA CHIRURGICA*
Jung, M. K., Buchs, N. C., Azagury, D. E., Hagen, M. E., Morel, P.
2013; 68 (5): 489-497
- **Real-time near-infrared fluorescent cholangiography could shorten operative time during robotic single-site cholecystectomy** *SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES*
Buchs, N. C., Pugin, F., Azagury, D. E., Jung, M., Volonte, F., Hagen, M. E., Morel, P.
2013; 27 (10): 3897-3901
- **Resection or reduction? The dilemma of managing retrograde intussusception after Roux-en-Upsilon gastric bypass** *SURGERY FOR OBESITY AND RELATED DISEASES*
Varban, O., Ardestani, A., Azagury, D., Lautz, D. B., Vernon, A. H., Robinson, M. K., Tavakkoli, A.
2013; 9 (5): 725-730
- **Contemporary Management of Adult Intussusception: Who Needs a Resection?** *WORLD JOURNAL OF SURGERY*
Varban, O. A., Ardestani, A., Azagury, D. E., Kis, B., Brooks, D. C., Tavakkoli, A.
2013; 37 (8): 1872-1877

- **[Robotic general surgery: where do we stand in 2013?].** *Revue médicale suisse*
Buchs, N. C., Pugin, F., Ris, F., Jung, M., Hagen, M. E., Volonté, F., Azagury, D., Morel, P.
2013; 9 (391): 1317-1322
- **[Medical technology innovation: why get involved and how?].** *Revue médicale suisse*
Azagury, D. E., Buchs, N. C., Volonté, F., Morel, P.
2013; 9 (391): 1323-1326
- **Does laparoscopic gastric banding create hiatal hernias?** *SURGERY FOR OBESITY AND RELATED DISEASES*
Azagury, D. E., Varban, O., Tavakkolizadeh, A., Robinson, M. K., Vernon, A. H., Lautz, D. B.
2013; 9 (1): 48-54
- **Establishing a reproducible large animal survival model of laparoscopic Roux-en-Y gastric bypass** *SURGERY FOR OBESITY AND RELATED DISEASES*
Escareno, C. E., Azagury, D. E., Flint, R. S., Nedder, A., Thompson, C. C., Lautz, D. B.
2012; 8 (6): 764-769
- **Real-time computed tomography-based augmented reality for natural orifice transluminal endoscopic surgery navigation.** *British journal of surgery*
Azagury, D. E., Ryou, M., Shaikh, S. N., San José Estépar, R., Lengyel, B. I., Jagadeesan, J., Vosburgh, K. G., Thompson, C. C.
2012; 99 (9): 1246-1253
- **Real-time computed tomography-based augmented reality for natural orifice transluminal endoscopic surgery navigation** *BRITISH JOURNAL OF SURGERY*
Azagury, D. E., Ryou, M., Shaikh, S. N., Estepar, R. S., Lengyel, B. I., Jagadeesan, J., Vosburgh, K. G., Thompson, C. C.
2012; 99 (9): 1246-1253
- **Magnetic pancreaticobiliary stents and retrieval system: obviating the need for repeat endoscopy (with video)** *GASTROINTESTINAL ENDOSCOPY*
Ryou, M., Cantillon-Murphy, P., Shaikh, S. N., Azagury, D., Ryan, M. B., Lang, J. H., Thompson, C. C.
2012; 75 (4): 888-892
- **Laparoscopic cholecystectomy after a quarter century: why do we still convert?** *Annual Meeting of the Society-of-American-Gastrointestinal-and-Endoscopic-Surgeons (SAGES)*
Lengyel, B. I., Azagury, D., Varban, O., Panizales, M. T., Steinberg, J., Brooks, D. C., Ashley, S. W., Tavakkolizadeh, A.
SPRINGER.2012: 508-13
- **Marginal ulceration after Roux-en-Y gastric bypass surgery: characteristics, risk factors, treatment, and outcomes** *ENDOSCOPY*
Azagury, D. E., Abu Dayyeh, B. K., Greenwalt, I. T., Thompson, C. C.
2011; 43 (11): 950-954
- **An implantable wireless biosensor for the immediate detection of upper GI bleeding: a new fluorescein-based tool for diagnosis and surveillance (with video).** *Gastrointestinal endoscopy*
Ryou, M., Nemiroski, A., Azagury, D., Shaikh, S. N., Ryan, M. B., Westervelt, R. M., Thompson, C. C.
2011; 74 (1): 189-194 e1
- **An implantable wireless biosensor for the immediate detection of upper GI bleeding: a new fluorescein-based tool for diagnosis and surveillance** *GASTROINTESTINAL ENDOSCOPY*
Ryou, M., Netniroski, A., Azagury, D., Shaikh, S. N., Ryan, M. B., Westervelt, R. M., Thompson, C. C.
2011; 74 (1): 189-194
- **Obesity overview: epidemiology, health and financial impact, and guidelines for qualification for surgical therapy.** *Gastrointestinal endoscopy clinics of North America*
Azagury, D. E., Lautz, D. B.
2011; 21 (2): 189-201
- **Smart Self-Assembling MagnetS for Endoscopy (SAMSEN) for transoral endoscopic creation of immediate gastrojejunostomy** *GASTROINTESTINAL ENDOSCOPY*
Ryou, M., Cantillon-Murphy, P., Azagury, D., Shaikh, S. N., Ha, G., Greenwalt, I., Ryan, M. B., Lang, J. H., Thompson, C. C.
2011; 73 (2): 353-359
- **Comment on: Effect of staple height on gastrojejunostomy during laparoscopic gastric bypass: a multicenter prospective randomized trial** *SURGERY FOR OBESITY AND RELATED DISEASES*
Azagury, D. E., Lautz, D. B.

2010; 6 (5): 482-484

- **A Magnetic Retrieval System for Stents in the Pancreaticobiliary Tree** *IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING*
Cantillon-Murphy, P., Ryou, M., Shaikh, S. N., Azagury, D., Ryan, M., Thompson, C. C., Lang, J. H.
2010; 57 (8): 2018-2025
- **Management of acute gastrothorax with respiratory distress: insertion of nasogastric tube as a life saving procedure** *EUROPEAN JOURNAL OF EMERGENCY MEDICINE*
Azagury, D. E., Karenovics, W., Staehli, D. M., Mathis, J., Schneider, R.
2008; 15 (6): 357-358
- **Isolated alveolar echinococcosis of the spleen - clinical presentation and management review** *SWISS MEDICAL WEEKLY*
Karenovics, W., Azagury, D. E., Groebli, Y.
2008; 138 (45-46): 689-690
- **Bouveret's syndrome: Management and strategy of a rare cause of gastric outlet obstruction** *DIGESTION*
Buchs, N. C., Azagury, D., Chilcott, M., Nguyen-Tang, T., Dumonceau, J., Morel, P.
2007; 75 (1): 17-19
- **Preoperative work-up in asymptomatic patients undergoing Roux-en-Y gastric bypass: Is endoscopy mandatory?** *OBESITY SURGERY*
Azagury, D., Dumonceau, J. M., Morel, P., Chassot, G., Huber, O.
2006; 16 (10): 1304-1311
- **Reflux, dysphagia, and gas bloat after laparoscopic fundoplication in patients with incidentally discovered hiatal hernia and in a control group** *SURGERY*
Triponez, F., Dumonceau, J. M., Azagury, D., Volonte, F., Slim, K., Mermillod, B., Huber, O., Morel, P.
2005; 137 (2): 235-242
- **[Intestinal barotrauma after diving--mechanical ileus in incarceration of the last loop of the small intestine between a mobile cecum and sigmoid].** *Swiss surgery = Schweizer Chirurgie = Chirurgie suisse = Chirurgia svizzera*
Haller, C., Guenot, C., Azagury, D., Rosso, R.
2003; 9 (4): 181-183