



Dan E. Azagury, MD, FACS

Associate Professor of Surgery (General Surgery)

Surgery - General Surgery

CLINICAL OFFICE (PRIMARY)

- **Bariatric and Metabolic Interdisciplinary Clinic**

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ACADEMIC CONTACT INFORMATION

- **Academic & Administrative Contact**

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Bio

BIO

Dan Azagury is the Section chief of Minimally Invasive and Bariatric Surgery at Stanford University. He is a minimally invasive surgeon and a health technology innovator with an international background.

Dr. Azagury is the Director of the Innovation Fellowship program at the Stanford Byers Center for Biodesign. He teaches multidisciplinary teams a process to identify important healthcare needs and develop novel health technologies to address them. He also teaches in multiple international medical innovation programs and co-directed the Japan Biodesign partnership program.

He is an Associate Professor of Surgery at Stanford University School of Medicine and serves as Medical Director for the Stanford Lifestyle and Weight Management Center as well as fellowship director for Minimally Invasive and Bariatric surgery.

Dr. Azagury graduated from medical school in Switzerland, and completed surgical residency at the Geneva University Hospital. Following his board certification, 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. He then completed the Biodesign Innovation Fellowship at Stanford and co-founded Ciel Medical along with his Biodesign teammate Kate Garrett. Together they developed novel solutions for intubated patients in the ICU. Ciel Medical was acquired by Vyair Medical in 2017.

His research focuses on multidisciplinary approaches to improving bariatric surgery outcomes as well as medical device innovation. He holds three patents and has published over 75 scientific articles and book chapters.

He speaks French, Spanish and English and loves living in the Bay Area with his wife and four children.

CLINICAL FOCUS

- General Surgery
- Bariatric Surgery
- Minimally Invasive Surgery

ACADEMIC APPOINTMENTS

- Associate Professor - University Medical Line, Surgery - General Surgery
- Member, Bio-X
- Member, Cardiovascular Institute

ADMINISTRATIVE APPOINTMENTS

- Chief, Section of Minimally Invasive & Bariatric Surgery, Stanford University School of Medicine, (2020- present)
- Director for Education, Biodesign Fellowship Program, Stanford Byers Center for Biodesign, (2019- present)
- Fellowship Director, Minimally Invasive & Bariatric Surgery, Stanford University School of Medicine, (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

- Associate Fellow, American College of Surgeons (2010 - 2019)
- Fellow, American College of Surgeons (2019 - present)
- Member, Association for Academic Surgery (2014 - 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

- Fellowship: Geneve University Medical School (2009) Switzerland
- Residency: Geneve University Medical School (2009) Switzerland
- Medical Education: Universite De Geneve (2001)
- Board Certification: General Surgery, Swiss Medical Federation FMH (2019)
- Fellowship: Stanford University (2012) CA
- Fellowship: Brigham and Women's Hospital Harvard Medical School (2011) MA
- Internship: Hopital de Morges (2002) 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

- Bariatric Atrial Restoration of Sinus Rhythm, 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

2024-25

- Early Clinical Experience in Surgery: SURG 280 (Sum)

2023-24

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

2022-23

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

2021-22

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

STANFORD ADVISEES

Doctoral Dissertation Reader (NonAC)

Josiah Aklilu

Postdoctoral Research Mentor

Jonathan Freise, Jorge Mena, Ignacio Andres Perez Romero, Shirin Sadri, Samantha Seneca, Bingyi Wang

Publications

PUBLICATIONS

- **Development of an in vitro ventricular shunt material testing model and utility of PEG as antifouling coating.** *Journal of neurosurgery. Pediatrics*
Prindeze, N. J., Szeto, S. G., Glaser, N., Brown, C. B., Azagury, D. E., Maher, C. O.
2024: 1-5
- **Preoperative Weight Loss with Glucagon-Like Peptide-1 Receptor Agonists Before Bariatric Surgery**
Ruhle, B., Bartoletti, S., Hauser, M., Azagury, D. E.
LIPPINCOTT WILLIAMS & WILKINS.2023: S28
- **A National Study on Training Innovation in US Medical Education.** *Cureus*
Hindin, D. I., Mazzei, M., Chandragiri, S., DuBose, L., Threton, D., Lassa, J., Azagury, D. E.
2023; 15 (10): e46433
- **SARS-CoV-2 infection drives an inflammatory response in human adipose tissue through infection of adipocytes and macrophages.** *Science translational medicine*
Martínez-Colón, G. J., Ratnasiri, K., Chen, H., Jiang, S., Zanley, E., Rustagi, A., Verma, R., Chen, H., Andrews, J. R., Mertz, K. D., Tzankov, A., Azagury, D., Boyd, et al
2022: eabm9151
- **Pilot study of responsive nucleus accumbens deep brain stimulation for loss-of-control eating.** *Nature medicine*
Shivacharan, R. S., Rolle, C. E., Barbosa, D. A., Cunningham, T. N., Feng, A., Johnson, N. D., Safer, D. L., Bohon, C., Keller, C., Buch, V. P., Parker, J. J., Azagury, D. E., Tass, et al
2022
- **Literature review on antiobesity medication use for metabolic and bariatric surgery patients from the American Society for Metabolic and Bariatric Surgery Clinical Issues Committee.** *Surgery for obesity and related diseases : official journal of the American Society for Bariatric Surgery*
Vosburg, R. W., El Chaar, M., El Djouzi, S., Docimo, S. J., Choi, D., LaMasters, T., Srivastava, G., Shukla, A. P., Oviedo, R. J., Fitch, A., Azagury, D. E., Clinical Issues Committee of the American Society for Metabolic and Bariatric Surgery
2022
- **Can responsive deep brain stimulation be a cost-effective treatment for severe obesity? (vol 30, pg 338, 2022)** *OBESITY*
Mahajan, U. V., Ojukwu, D. I., Azagury, D. E., Safer, D. L., Cunningham, T., Halpern, C. H.
2022
- **Model for multi-disciplinary, multi-institutional virtual learning: The Stanford Esophageal Virtual Collaborative Conference on benign esophageal diseases.** *Neurogastroenterology and motility : the official journal of the European Gastrointestinal Motility Society*
Kamal, A. N., Triadafilopoulos, G., Gyawali, C. P., Nguyen, L., Sayuk, G. S., Azagury, D. E., Tatum, R. P., Clarke, J. O.
2022: e14369
- **Beyond 5 years: a matched cohort of sleeve gastrectomy versus gastric bypass.** *Surgery for obesity and related diseases : official journal of the American Society for Bariatric Surgery*
Blevins, K. S., Garcia, L., Forrester, J. D., Morton, J. M., Azagury, D. E.
2022
- **Can responsive deep brain stimulation be a cost-effective treatment for severe obesity? Obesity (Silver Spring, Md.)**
Mahajan, U. V., Ojukwu, D. I., Azagury, D. E., Safer, D. L., Cunningham, T., Halpern, C. H.
1800; 30 (2): 338-346
- **ASMBS Position Statement on the Impact of Metabolic and Bariatric Surgery on Nonalcoholic Steatohepatitis.** *Surgery for obesity and related diseases : official journal of the American Society for Bariatric Surgery*
Mazzini, G. S., Augustin, T., Noria, S., Romero-Marrero, C., Li, N., Hameed, B., Eisenberg, D., Azagury, D. E., Ikramuddin, S.
1800
- **Enhanced Recovery after Bariatric Surgery: Further Reduction in Opioid Use with the Introduction of Dexmedetomidine and Transverse Abdominis Plane Block**
Alimi, Y. R., Crawford, E., Hoorzuk, S., Cheng, N., Lu, A., Kennedy, L., Ahmed, T., Esquivel, M., Azagury, D. E., Zak, Y.
ELSEVIER SCIENCE INC.2021: S21

- **Comment on: Preoperative weight loss is linked to improved mortality and leaks following elective bariatric surgery: an analysis of 548,597 patients from 2015 to 2018.** *Surgery for obesity and related diseases : official journal of the American Society for Bariatric Surgery*
Alimi, Y., Azagury, D. E.
2021
- **Gastroesophageal Reflux Disease and the Patient with Obesity.** *Gastroenterology clinics of North America*
Alimi, Y., Azagury, D. E.
2021; 50 (4): 859-870
- **Achalasia: physiology and diagnosis.** *Annals of the New York Academy of Sciences*
Rieder, E., Fernandez-Becker, N. Q., Sarosiek, J., Guillaume, A., Azagury, D. E., Clarke, J. O.
2020
- **Situating Artificial Intelligence in Surgery A Focus on Disease Severity** *ANNALS OF SURGERY*
Korndorffer, J. R., Hawn, M. T., Spain, D. A., Knowlton, L. M., Azagury, D. E., Nassar, A. K., Lau, J. N., Arnow, K. D., Trickey, A. W., Pugh, C. M.
2020; 272 (3): 523–28
- **Situating Artificial Intelligence in Surgery: A Focus on Disease Severity.** *Annals of surgery*
Korndorffer, J. R., Hawn, M. T., Spain, D. A., Knowlton, L. M., Azagury, D. E., Nassar, A. K., Lau, J. N., Arnow, K. D., Trickey, A. W., Pugh, C. M.
2020; 272 (3): 523-528
- **THE RELATIONSHIP BETWEEN VISUAL PROCESSING IMPAIRMENTS IN OBESE PATIENTS BEFORE AND AFTER BARIATRIC SURGERY**
Yeoh, A., Wong, K., Smart, J., Liston, D., Papademetriou, S., Azagury, D., Okafor, P. N.
W B SAUNDERS CO-ELSEVIER INC.2020: S999
- **Long-term outcomes of per-oral endoscopic myotomy compared to laparoscopic Heller myotomy for achalasia: a single-center experience.** *Surgical endoscopy*
Podboy, A. J., Hwang, J. H., Rivas, H., Azagury, D., Hawn, M., Lau, J., Kamal, A., Friedland, S., Triadafilopoulos, G., Zikos, T., Clarke, J. O.
2020
- **Brain-Responsive Neurostimulation for Loss of Control Eating: Early Feasibility Study.** *Neurosurgery*
Wu, H. n., Adler, S. n., Azagury, D. E., Bohon, C. n., Safer, D. L., Barbosa, D. A., Bhati, M. T., Williams, N. R., Dunn, L. B., Tass, P. A., Knutson, B. D., Yutsis, M. n., Fraser, et al
2020
- **Innovation in hemodialysis: Using the Biodesign process to identify unmet needs.** *The journal of vascular access*
Augustin, D. A., Chertow, G. M., Azagury, D. E.
2020: 1129729820913692
- **Analysis of Gender Perceptions in Health Technology: A Call to Action.** *Annals of biomedical engineering*
Denend, L. n., McCutcheon, S. n., Regan, M. n., Sainz, M. n., Yock, P. n., Azagury, D. n.
2020
- **Preoperative Weight Loss Before Bariatric Surgery-The Debate Continues.** *JAMA network open*
Esquivel, M. M., Azagury, D. n.
2020; 3 (5): e204994
- **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. n., Figueredo, E. n., Fox, M. n., Jodorkovsky, D. n., Lazarescu, A. n., Malfertheiner, P. n., Martinek, J. n., 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
- **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
- **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
- **Do CVD Patients Undergoing Bariatric Surgery Have Similar Outcomes to Non-CVD Patients?**
Voller, L., Deb, S., Turner, W., Palisch, C., Derby, M., Dudley, K., Azagury, D., Rivas, H., Morton, J. M.
W B SAUNDERS CO-ELSEVIER INC.2016: S1209
- **Preoperative Thyroid Function Does Not Affect Postoperative Normalization of TSH Levels or Weight Loss After Bariatric Surgery**
Deb, S., Voller, L., Turner, W., Palisch, C., Dwinal, R., Rivas, H., Azagury, D., Morton, J. M.
W B SAUNDERS CO-ELSEVIER INC.2016: S1183
- **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
- **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
- **ASMBBS 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.
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