BROOKE H. GURLAND, MD

Stanford Medicine, General Surgery 300 Pasteur Drive H3680F, MC 5655 Stanford, CA 94305 bgurland@stanford.edu

EDUCATION

Barnard College, Columbia University New York, NY Bachelor of Arts; Major: Chemistry 1986 – 1990

Hahnemann University School of Medicine Philadelphia, PA Doctor of Medicine 1990 – 1994

CERTIFICATIONS AND LICENSURE

American Board of Surgery: Certified, October 30, 2001; Recertified Dec 2011–2022
American Board of Colorectal Surgery: Certified September 30, 2003; Recertified May 2012–2013
State Medical Board of California, License #C150190, 2017–present
State Medical Board of Ohio, License #088979, 2007–present
State Medical Board of Florida, License #ME80898, Aug 9, 2000–2002
State Medical Board of New York, License #202153, 1996–present
DEA #BG6900232, Aug 16, 2000–present
NPI #1891889101

APPOINTMENTS

Clinical Professor of Surgery, Stanford University, Palo Alto CA, 7/2017–present Assistant Professor of Medicine, Lerner College of Medicine of Case Western Reserve University, Cleveland OH, 5/20/13–6/2017

National Association For Continence: Center of Excellence Review Committee, 2012–2014 National Association For Continence (NAFC) Board of Directors, 2011–2013

Medical Director Digestive Disease Institute, Clinical Systems Office, Medical Operations, Cleveland Clinic, Cleveland OH, 2011–2012

Institute Liaison, Digestive Disease Institute, Information Technology, 2008–2010; Clinical Systems Office, Cleveland Clinic, 2010–2011

Staff, Department of Colorectal Surgery, Cleveland Clinic, 2008–present

Staff, Department of General Surgery, Hillcrest Hospital, Cleveland OH 2007-present

Associate Staff, Department of Colorectal Surgery, Cleveland Clinic, 2007–2008

Director, Center for Pelvic Floor Dysfunction and Reconstructive Surgery, Maimonides Medical Center, Brooklyn NY, 2003–2007

Assistant Clinical Professor, Department of Surgery, Mount Sinai Medical Center, 2002–2007 Staff, Division of Minimally Invasive and Colorectal Surgery, Department of Surgery, Maimonides Medical Center, Brooklyn, NY, 2002

SURGICAL TRAINING

FENIX, Magnetic Artificial Sphincter Training, Cleveland Clinic Foundation, Cleveland OH,12/2016 Colorectal Advanced Robotic Course, Intuitive, Celebration FL, 9/2015 *da Vinci* Robotic Surgical System Training Workshop, Morristown NJ, 2001 Colorectal Surgery Resident, Cleveland Clinic Foundation, Weston FL, 2000–2001 Chief Resident, General Surgery, Mount Sinai Medical Center, New York NY, 1999–2000 Advanced Training in Laparoscopic Surgery, Ethicon, Sommerville NJ, 1999 Senior Resident, General Surgery, Mount Sinai Medical Center, New York NY, 1998–1999 Advanced Training in Laparoscopic Surgery, Colorectal Surgery, Mount Sinai Medical School, Nov 1998 Research Fellow, General Surgery, Mount Sinai Medical Center, New York NY, 1997–1998 Junior Resident, General Surgery, Mount Sinai Medical Center, New York NY, 1995–1997 Intern, Surgery General Surgery, Mount Sinai Medical Center, New York NY, 1994–1995

PROFESSIONAL MEMBERSHIPS

Northwest Society of Colorectal Surgeons, 2016–2017
National Association For Continence (NAFC), 2012–2015
Healthcare Information and Management System Society (HIMSS), 2010–2012
American Medical Information Association (AMIA), 2008–2014
American College of Physician Executives, 2005–2006
New York Society of Colon and Rectal Surgeons, 2004–2007
American College of Surgeons, 2001–2017
Society of American Gastrointestinal Endoscopic Surgeons, 2001–2013
American Society of Colon and Rectal Surgeons, 2000–2017

HONORS AND AWARDS

Pelvic Floor Distress Network (PFDN) NIH Grant Co-investigator, Cleveland Clinic, 2010–2016 Maimonides Medical Center: Research & Development Foundation Award, \$19,750.00, 2006–2007 The American Society of Colon and Rectal Surgeons, Fellow, 2006 Jahnigen Career Development Scholars, The American Geriatrics Society - \$200,000.00, 2003–2005 American College of Surgeons, Fellow, 2004 Medical Student Teaching Award, Mount Sinai Medical School, 2000 M. Brodsky Excellence in Hematology Award, Hahnemann Medical School, 1994 Academic Performance Scholarship, Hahnemann Medical School, 1993 Pew Foundation Grant, Barnard College, 1989

LEADERSHIP POSITIONS

Medical Director, Pelvic Health Center Stanford Medical Center, 2017–present Medical Director, Digestive Disease Clinical Systems Office, 2011–2012 Co-Director, Cleveland Clinic Bowel Management Program, 2008–2013 Medical Informatics, Cleveland Clinic Foundation, 2008–2013 United Way 2008 Physician Campaign, Cleveland Clinic Foundation, 2008–2010 Director, Cleveland Clinic Functional Bowel Disorders Registry, 2007–2016

TEACHING EXPERIENCE

Director, Rectal Prolapse Workshop, ASCRS Annual Meeting, Seattle WA, Jun 10, 2017 Director, Posterior Pelvic Floor and Robotic Ventral Rectopexy Course, Cleveland Clinic, Cleveland OH, Sep 30–Oct 1, 2016

Director, Ventral Rectopexy-An International Perspective Workshop, ASCRS, Los Angeles CA, Apr 30, 2016

Pelvic Floor physiology seminar, CCLM, 2009–2011

Faculty, 29th Annual Turnbull Symposium, Cleveland Clinic, Cleveland OH, Nov 2008–2010

Faculty, 5th Annual Laparoscopic Colorectal Surgery Course, Cleveland OH, Nov 2008

Faculty, Female Pelvic Medicine Conference, Cleveland OH, 2007-present

Teaching Resident, General Surgery, Mount Sinai Medical Center, New York NY, 1997–1998

EDITORIAL AND REVIEW

Reviewer: Disease of the Colon and Rectum, 2008-present

Reviewer: Annals of Surgery, 2008-present

MANUSCRIPTS AND PUBLICATIONS

Gurland B, Carvalho ME, Ridgeway B, Paraiso MF, Hull T, Zutshi M. Ventral Rectopexy is Feasible for External Rectal Prolapse. *Int J Colorectal Dis.* 2017 Aug 7. [Epub ahead of print]

Aytec E, **Gurland BH**. Rectovaginal Fistula Repair with Episioproctotomy and Sphincteroplasty. *Colorectal Dis.* 2017 Mar;19(3):305.

Mizrahi I, Chadi SA, Haim N, Sands DR, **Gurland B**, Zutshi M, Wexner SD, da Silva G. Sacral neuromodulation for the treatment of faecal incontinence following proctectomy. *Colorectal Dis.* 2017 May;19(5).

Rodrigues FG, Chadi SA, Cracco AJ, Sands DR, Zutshi M, **Gurland B**, Da Silva G, Wexner SD. Faecal incontinence in patients with a sphincter defect: comparison of sphincteroplasty and sacral nerve stimulation. *Colorectal Dis.* 2017 May;19(5):456-461.

Cracco AJ, Chadi SA, Rodrigues FG, Zutshi M, **Gurland B**, Wexner SD, DaSilva G. Outcomes of Sacral Neurostimulation Lead Reimplantation for Fecal Incontinence: A Cohort Study. *Dis Colon Rectum*. 2016 Jan;59(1):48-53.

Hrabe J, **Gurland B**. Optimizing Treatment for Rectal Prolapse. *Clin Colon Rectal Surg*. 2016 Sep; 29(3):271-6.

Jallad K, **Gurland B.** Multidisciplinary Approach to the Treatment of Concomitant Rectal and Vaginal Prolapse. *Clin Colon Rectal Surg.* 2016 Jun;29(2):101-5.

Bibi S, Zutshi M, **Gurland B**, Hull T. Rectal Prolapse in Octogenarians: Does Surgery Impact Daily Activity? *Am Surg*. 2015 Nov;81(11):371-2.

Kim H, Sun L, **Gurland B**, Hull T, Zutshi M, Church J. Does Stool Leakage Increase in Aging Pouches? *Dis Colon Rectum.* 2015 Dec;58(12):1158-63.

Gorgun E, Aytac E, **Gurland B**, Costedio MM. Case-matched Comparison of Robotic Versus Laparoscopic Colorectal Surgery: Initial Institutional Experience. *Surg Laparosc Endosc Percutan Tech.* 2015 Oct;25(5).

Elagili F, **Gurland B**, Liu X, Church J, Ozuner G. Comparing perineal repairs for rectal prolapse: Delorme versus Altemeier. *Tech Coloproctol.* 2015 Sep;19(9):521-5.

Bibi S, Zutshi M, **Gurland B**, Hull T. Is Botox for anal pain an effective treatment option? *Postgrad Med.* 2016 Jan;128(1):41-5.

Gurland B. Ventral mesh rectopexy, is this the new standard for surgical treatment of pelvic organ prolapse. *Dis Colon Rectum.* 2014;57(12):1446-7.

Ahmed Ali U, Dunne T, **Gurland B**, Vogel JD, Kiran RP. Actual versus estimated length of stay after colorectal surgery: which factors influence a deviation. *Am J Surg.* 2014;208(4):663-9.

Schneider E, Ruggieri P, Fromwiller L, Underwood R, **Gurland B**, Yurkschatt C, Kubiak K, Obuchowski NA. An electronic safety screening process during inpatient computerized physician order entry improves the efficiency of magnetic resonance imaging exams. *Acad Radiol.* 2013 Dec;20(12):1592-7.

Gurland BH, Merlino J, Sobol T, Ferreira P, Hull T, Zutshi M, Kiran RP. Surgical complications impact patient perception of hospital care. *J Am Coll Surg.* 2013;217(5):843-9.

Reshef A, Alves-Ferreira P, Zutshi M, Hull T, **Gurland B**. Colectomy for slow transit constipation: effective for patients with coexistent obstructed defecation. *Int J Colorectal Dis.* 2013;28(6):841-7.

Reshef A, **Gurland B**, Zutshi M, Kiran RP, Hull T. Colectomy with ileorectal anastomosis has a worse 30-day outcome when performed for colonic inertia than for a neoplastic indication. *Colorectal Dis.* 2013 Apr;15(4):481-6.

Kin C, **Gurland B**, Zutshi M, Hull T. Martius flap repair for complex rectovaginal fistula. *Pol Przegl Chir.* 2012;84(11):601-4.

Alves-Ferreira P, **Gurland B**, Zutshi M, Hull T. Perineal Descent Does Not Imply A More Severe Clinical Disorder. *Colorectal Dis.* 2012 Nov;14(11):1372-1379.

Grucela A, **Gurland B**, Kiran R. Functional Outcomes and Quality of Life After Anorectal Surgery. *Am Surg.* 2012 Sep;78(9):952-956.

El-Gazzaz G, Zutshi M, Hannaway C, **Gurland B**, Hull T. Overlapping sphincter repair: does age matter? *Dis Colon Rectum.* 2012 Mar;55(3):256-261.

Jhansi R, Ridgeway B, Paraiso M, **Gurland B**. Robotic sacrocolpoperineopexy with Ventral rectopexy for the combined treatment of rectal and pelvic organ prolapse: Initial report and technique. *Journal of Robotic Surgery*. Sep 2011, Volume 5, Number 3, pp 167-173.

Zutshi M, Ferreira P, Hull T, **Gurland B**. Biological implants in sphincter augmentation offer goodshort-term outcomes after a sphincter repair. *Colorectal Disease*. 2012 Jul;14(7):866-871.

Zutshi M, Hull T, **Gurland B**. Anal Encirclement with Sphincter Repair (AESR Procedure) using a biologic graft for anal sphincter damage involving the entire cirumference. *Colorectal Disease*. 2012 May;14(5):592-595.

Szmulowicz UM, **Gurland B**, Garofalo T, Zutshi M. Doppler-guided hemorrhoidal artery ligation: the experience of a single institution. *J Gastrointest Surg.* 2011 May;15(5):803-808.

Alves-Ferreira P, de Campos-Lobato L, Zutshi M, Hull T, **Gurland B**. Total abdominal colectomy has a similar short-term outcome profile regardless of indication: Data from the National Surgical Quality Improvement Program (ACS-NSQIP). *Am Surg.* 2011;77(12):1613-1618.

Hull TL, El-Gazzaz G, **Gurland B**, Church J, Zutshi M. Surgeons should not hesitate to perform episioproctotomy for rectovaginal fistula secondary to cryptoglandular or obstetrical origin. *Dis Colon Rectum.* 2011 Jan;54(1):54-59.

- Atreja A, Rizk M, **Gurland B**. A primer on endoscopic electronic medical records. *Clin Colon Rectal Surg*. 2010 Feb;23(1):5-9.
- El-Gazzaz G, Hull T, Mignanelli E, Hammel J, **Gurland B**, Zutshi M. Obstetric and cryptoglandular rectovaginal fistulas: long-term surgical outcome; quality of life; and sexual function. *J Gastrointest Surg.* 2010 Nov;14(11):1758-1763.
- Moore T, Tubaman I, Levy G, **Gurland B**. Age as Risk Factor for Perioperative Complications in Women Undergoing Pelvic Reconstructive Surgery. *Female Pelvic Medicine and Reconstructive Surgery*. Sep/Oct 2010, Vol 16, Issue 5; 290-295.
- **Gurland BH,** Alves-Ferrira PC, Sobol T, Kiran R. Using Technology to Improve Data Capture and Integration of Patient Reported Outcomes into Clinical Care: Pilot Results in a Busy Colorectal Unit. *Diseases of the Colon and the Rectum.* 2010 Aug;53(8):1168-75.
- Galal E, Hull T, Mignanelli E, Hammel J, **Gurland B**, Zutshi M. Analysis of Function and Predictors of Failure in Women Undergoing Repair of Crohn's Related Rectovaginal Fistula. *Journal of Gastrointestinal Surgery*. Mar 16, 2010, Vol 14, Issue 5; 824-829.
- **Gurland BH**, Garrett K, Firoozi F, Goldman H. Transvaginal Sacrospinous Rectopexy: Initial Clinical Experience. *Techniques in Coloproctology*. Jun 2010, Vol 14, Issue 2; 169-73.
- **Gurland B**, Hull T. Transrectal ultrasound, manometry, and pudendal nerve terminal latency studies in the evaluation of sphincter injuries. *Clin Colon Rectal Surg.* 2008 Aug;21(3):157-166.
- Byrn JC, Schluender S, Divino CM, Conrad J, **Gurland B**, Shlasko E, Szold A. Three-dimensional imaging improves surgical performance for both novice and experienced operators using the da Vinci Robot System. *Amer Journal of Surg.* 2007 Apr;193(4):519-22.
- Da Silva G., **Gurland B**., Sleemi A., Levy G. Posterior Vaginal Wall Prolapse Does Not Correlate with Fecal Symptoms or Objective Measures of Anorectal Function. *The American Journal of Obstetrics and Gynecology.* Dec 2006, Vol 195, Issue 6; 1742-1747.
- Conrad J., Shah AH., Divino CM., Schluender S., **Gurland B**., Shlasko E., Szold A. The Role of Mental Rotation and Memory Scanning on the Performance of Laparoscopic Skills: A Study on the Effect of Camera Rotational Angle. *Surg Endosc.* 2006 Mar;20(3):504-510.
- **Gurland B.**, Levy, G., Paris, B. & Yakirevich, E. "A Multidisciplinary Approach in Pelvic Floor Disorders: Our Initial Experience." The Gerontologist, Oct 2004 Vol. 44, Special Issue.
- Zmora O., Dasilva G.M., **Gurland BH**., Pfeffer R., Koller M., Nogueras J.J. & Wexner S.D.: Does Rectal Wall Tumor Eradication with Preoperative Chemoradiation Permit a Change in the Operative Strategy? *Diseases of the Colon and the Rectum.* 2004;47:1607-1612.
- Da Silva GM, Wexner SD, **Gurland B**, Gervaz P, Moon SD, Efron J, Nogueras JJ, Weiss EG, Vernava AM, Zmora O. Is Routine Pouchogram Prior to Ileostomy Closure in Colonic J-Pouch Really Necessary? *Colorectal Dis.* 2004;(2):117-120.
- Schluender S, Conrad J, Divino CM, **Gurland BH**. Robot Assisted Laparoscopic Repair of Ventral Hernia with Intracorporeal Suturing. *Surg. Endosc.* 2003;(9):1391-1395.
- Katigbak M, **Gurland B**, Divino CM, Reddy R, Lapin S, Iswara K. Combined Laparoscopy and Endoscopy To Remove an Ingested Foreign Body. *Surgical Rounds*. 2002;395-8.
- **Gurland BH**, Wexner S. Laparoscopic Surgery for Inflammatory Bowel Disease: Results of the Past Decade. *Inflammatory Bowel Disease*. 2002;8(1):46-54.

Patterson EJ, Gagner M, Salky M, Inabnet WB, Brower S, Edye M, **Gurland B**, Reiner M, Pertsemlides D. "Laparoscopic pancreatic resection: single institution experience of 19 patients. *J Am Coll Surg.* 2001; 193(3):281-7.

Gurland BH, Weiss EG. Fecal Incontinence and Associated Diseases: Diabetes, Inflammatory Bowel Disease, and Multiple Sclerosis. *Seminars in Colon and Rectal Surg.* 2001;12(2):98-102.

Gurland BH, Nogueras JJ. Hidradenitis Supporativa of the Anorectal Region. *Problems in Gen Surg.* 2001;18(3):51-4.

Gurland BH, Dolgin SE, Shlasko E, Kim U. Pneumatosis Intestinalis and Portal Vein Gas After Blunt Abdominal Trauma. *J Ped Surg.* 1998;33(8):1309-1311.

Gurland BH, Steinhagen RM. Posterior Proctectomy. *Seminars in Colon and Rectal Surg.* 1996;7(4):227-232.

Gurland BH, Asensio JA, Kerstein MD. A More Cost-Effective Use of Medical Air Evacuation Personnel. *Am Surg.* 1995;61:773-7.

Pagnotta M, Pooley CLF, **Gurland BH.** A Simplified Version of a Classic Proton Exchange Experiment. *J Chem Ed.* 1993;162-70.

INVITED LECTURES

Gurland BH. And it's Back, Dealing with Recurrent Rectal Prolapse. ASCRS Annual Meeting, Seattle WA. June 10, 2017

Gurland BH. Is Ventral Rectopexy the New Gold Standard?. Eugene Sullivan Memorial Speaker, Northwest Society of Colon and Rectal Surgeon, McCall ID. Aug 6, 2016

Gurland BH. Robotic VR is it Worth It?. ASCRS Annual Meeting, Los Angeles CA. Apr 30, 2016

Gurland BH. Modern Management of Fecal Incontinence. ASCRS Annual Meeting, Los Angeles CA. May 3, 2016

Gurland BH. Sacral Nerve Stimuation. ASCRS Annual Meeting, Los Angeles CA. May 4, 2016

Gurland BH. Obstructed Defecation. ACS Annual Meeting, Chicago IL. Oct 7, 2015

Gurland BH. Rectal Prolapse Abdominal Repairs: Fixation and Resection Techniques. ASCRS Annual Meeting, Boston MA. June 3, 2015

Gurland BH. Bowel Control Present and Future Indications. NANS Annual Meeting, Las Vegas NV. Dec 6, 2014

Gurland BH. Integrating Patient Reported Outcomes Into Clinical Care. Jagelman/Turnbull International Colorectal Disease Symposium Annual Meeting, Fort Lauderdale FL. Feb 12, 2014

Gurland BH. Robotic Rectopexy. Jagelman/Turnbull International Colorectal Disease Symposium Annual Meeting, Fort Lauderdale FL. Feb 15, 2014

Gurland BH. Management of Complex Anovaginal Fistulas. ACS Annual Meeting, Washington DC, Oct 6, 2013

Gurland BH. What Physiologic and Radiologic Testing is Really Necessary. ASCRS Annual Meeting, Phoenix AZ. Apr 29, 2013

Gurland BH. AUGS 33 Annual Scientific Meeting, Chicago IL. Oct 3, 2012

Gurland BH. Robotic Ventral Rectopexy. Ventral Rectopexy Masters Class, Brisbane Queensland, Aus. Jul 2-3, 2011

Gurland BH. Leveraging Health Information Technology for Colorectal Surgery Symposium Coordinator. ASCRS Annual Meeting, Vancouver BC, Canada. May 14 -18, 2011

Gurland BH. Multidisciplinary Pelvic Floor: Have We learned to Work Together or is it "All Talk"?. 31st Annual Turnbull Symposium, Cleveland Clinic Foundation. Oct 2010

Gurland BH. Tips for a Healthy Digestive System. 7th Annual Universal Sisters, InterContinental Hotel, Cleveland OH. Aug 2010

Gurland BH. Rectal Outlet Obstruction. 29th Annual Turnbull Symposium, Cleveland Clinic Foundation. Nov 2008

Gurland BH. Techniques in Fecal Incontinence. 29th Annual Turnbull Symposium, Cleveland Clinic Foundation. Nov 2008

Gurland BH. Bowel Health. Speaking of Women's Health Conference 7th Annual. Nov 2008

Gurland BH. Fecal Incontinence. Lunch and Learn Session Health Session, Willoughby Hills, Cleveland Clinic. May 2008

Gurland BH. Pelvic Floor Disorders Team Approach. The Society of Pelvic Surgeons, Annual Meeting, Cleveland OH. Nov 2007

Gurland BH. What's Up With My Bowels. Speaking of Women's Health Conference 6th Annual. Sep 2007

Gurland BH. Obstructed Defecation. Female Pelvic Floor Medicine Conference, Cleveland OH. Sep 2007

Gurland BH. "Functional Bowel Disorders- When the Surgeon Gets Involved" Medical Grand Rounds, Cleveland OH. Aug 2007

BOOK CHAPTERS/ INVITED CONTRIBUTIONS

Carvalho ME, **Gurland B**. Obstructed defecation: When is Surgery Indicated? In: *Common Current Dilemmas in Colorectal Surgery* (in press).

Wilson L, **Gurland** BH. Anal Sphincteroplasty. In: *Complications of Female Incontinence and Pelvic Reconstructive Surgery*, 2nd ed Goldman.

Wilson L, **Gurland BH**. Anal Sphincteroplasty Master Techniques in Surgery. In: *Colon and Rectal Surgery*, 2nd ed Wexner and Fleshman.

Nouf YA, Hull T, **Gurland B.** Pelvic Floor Disorders Related to Urology and Gynecology. In: *Fundamentals of Anorectal Disease*.

Cullen J, Rosselli, J, **Gurland B**. Ventral Rectopexy for Rectal Prolapse and Obstructed Defecation. In: *Clin Colon and Rectal Surgery*, Mar 2012; 25(1):34-36.

Varma MG, **Gurland BH.** Constipation and Functional Bowel Disorders. In: *The ASCRS Textbook of Colon and Rectal Surgery*, 2nd edition, Beck DE, ed. New York, NY: Springer 2011; Chapter 32, pp 535-548.

Gurland BH, Hull TL. Overlapping Repair [Operations for fecal incontinence]. In: *Colon and Rectal Surgery: Anorectal Operations*, Wexner SD, Fleshman JW, eds. Philadelphia, PA: Wolters Kluwer Health/Lippincott Williams & Wilkins 2012; Chapter 11, pp 107-113.

Gurland BH, Kutayli Z, Paraiso M. Difficult Evacuation. In: *Posterior Pelvic Floor Abnormalities*, Hull TL, ed. Philadelphia, PA: Elsevier/Saunders 2011; Chapter 5, pp 81-92.

Joyce MR, **Gurland B**. Common tests for evaluating the posterior pelvic floor. In: *Posterior Pelvic Floor Abnormalities*, Hull TL, ed. Philadelphia, PA: Elsevier/Saunders 2011; Chapter 2, pp 41-54.

Gurland BH, Floruta CV, Lavery IC. Antegrade Colonic Enema (ACE). In: *Atlas of Intestinal Stomas*, Fazio VW, Church JM, Wu JS, eds. New York, NY: Springer 2012; Chapter 17, pp 207-212.

Gurland BH, Zutshi M. Overview of Pelvic Evacuation Dysfunction. In: Seminars in Colon and Rectal Surgery. Schoetz D Jr, Hull TL, eds. Elsevier Mar 2010; Volume 21, Issue 1, pp 45-52.

Gurland BH, Rizk M, Atreja A. Electronic Medical Records for colonoscopy. In: *Colonoscopy and Laparoscopy in Clinics of Colon and Rectal Surgery*. Mar 2010, Volume 23-1, pp 5-9.

Gurland BH. The Surgical Management of Evacuatory Dysfunction. In: *Coloproctology*. 2010 (11)139-148.

Gurland B, Hull T. Transrectal ultrasound, manometry, and pudendal nerve terminal latency studies in the evaluation of sphincter injuries. In: *Radiology and Physiology Testing, Clinics of Colon and Rectal Surgery.* Aug 2008; Vol 21(3), pp 157-166.

Levy G, **Gurland BH**. Posterior Compartment Repair and Fecal Incontinence. In: *Continence: Current Concepts and Treatment Strategies*. London: Springer 2009; Chapter 27.

ABSTRACTS AND PRESENTATIONS

Bibi S, **Gurland B**, Hull T, Zutshi M. Botox for anal pain: is it effective?. ASCRS Annual Meeting, Phoenix AZ, May 2013. Poster Presentation.

Bibi S, Zutshi M, Hull T, **Gurland B**. Rectal prolapse: does surgery alter quality of life in octogenarians? ASCRS Annual Meeting, Phoenix AZ, May 2013. Poster Presentation.

Bibi S, Zutshi M, Hull T, **Gurland, B.** Surgery for constipation improves symptoms: evaluating post operative symptom severity and patient satisfaction with validated scores. ASCRS Annual Meeting, Phoenix AZ, May 2013. Poster Presentation.

Gurland B, Sobol T. Using the Discharge Summary for Outcomes Reporting. Epic User Group Meeting, Verona WI, Sep 19, 2011. Oral Presentation.

Reshef A, Ferreira P, Zutshi M, Hull T, **Gurland B**. Colectomy for Slow Transit Constipation: Effective for Patients with Coexistent Obstructed Defecation. ASCRS Annual Meeting, Vancouver BC, May 14–18, 2011. Oral Presentation.

- Grucela A, Ferreira P, Hull T, Zutshi M, Merlino J, **Gurland B**. A Satisfied Life Drives a Satisfied Surgery: Preoperative Quality of Life Correlates with Postoperative Satisfaction. ASCRS Annual Meeting, Vancouver BC, May 14–18, 2011. Poster Presentation.
- Ferreira P, **Gurland B**, Lobato L, Zutshi M, Hull T. Using the Constipation Severity Index (CSI) To Augment Clinical Practice. ASCRS Annual Meeting. Vancouver BC, May 14–18, 2011. Poster Presentation.
- **Gurland B**, Ferreira P, Burgess A, Zutshi M, Paraiso M, Hull T. Ventral Rectopexy: A Single USA Center Experience ASCRS Annual Meeting, Vancouver BC, May 14-18, 2011. Oral Presentation.
- **Gurland B**, Ferreira P, Burgess A, Zutshi M., Paraiso M, Hull T. Ventral Rectopexy: A Single USA Center Experience ASCRS Annual Meeting, Vancouver BC, May 14 -18, 2011. Oral Presentation.
- **Gurland B**, Zutshi M, Hull T, Paraiso M. Robotic Ventral Rectopexy with Biologic Mesh. ASCRS Annual Meeting, Vancouver BC, May 14 -18, 2011. Video presentation.
- **Gurland B**, Zutshi M, Ferreira P, Sobol T, Floruta C, Holzheimer K, Hull T. Electronic Capture of Patient Reported Outcomes. ASCRS Annual Meeting, Vancouver BC, May 14 -18, 2011. Video Presentation.
- **Gurland B**, Sobol T. Interoperability of Clinical Content within the EMR. Epic Spring Advisory Councils, Verona WI, April 6-8, 2011. Oral Presentation.
- **Gurland B,** Paraiso M, Muffly T, Ridgeway B. Robotic Sacrocolpoperineopexy With Ventral Rectopexy. AUGS 31st Annual Scientific Meeting, Long Beach CA, Sep 30- Oct 2, 2010. Oral Presentation.
- **Gurland B,** Sobol T, Ferreira P. Electronic Capture of Patient Reported Outcomes. Epic User Group Meeting, Madison WI, Sep 19-22, 2010. Oral Presentation.
- **Gurland B**, Sobol T. Electronic Questionnaires improve efficiency in an Outpatient Colorectal Surgery Clinic. American Medical Informatics Association, Phoenix AZ, May 25-27, 2010. Poster Presentation.
- Ferreira P, **Gurland B**, Zutshi M, Rackley R, Hull T. Antegrade Colonic Enema. The American Society of Colon and Rectal Surgeons (ASCRS), Minneapolis, MN May 15-19, 2010. Video Oral Presentation.
- **Gurland B**, Ferreira P, Sobol T, Kiran PR. Using technology to facilitate data capture and integration of patient reported outcomes (PRO) into colorectal surgical practice. ASCRS Annual Meeting, Minneapolis MN, May 15-19, 2010. Poster Presentation.
- Ferreira P, de Campos-Lobato L, Zutshi M, Vogel J, Church J, **Gurland B**. Total abdominal colectomy with Ileorectal anastomosis (TAC/IRA) for benign disease: Data from the National Surgical Quality Improvement Program (ACS-NSQIP). ASCRS Annual Meeting, Minneapolis MN, May 15-19, 2010. Poster Presentation.
- Ferreira P, **Gurland B**, Hull T, Zutshi M. Biologics in anal sphincter repair: To use or not to use. ASCRS Annual Meeting, Minneapolis MN, May 15-19, 2010. Poster Presentation.
- Hannaway CD, Zutshi M, **Gurland B**, Hull TL. Treating Levator Ani Syndrome: EGS is still an option. ASCRS Annual Meeting. Boston MA, Jun 7-11, 2008. Poster Presentation.
- Hannaway CD, Zutshi M, Hull TL, **Gurland B**. Impaired Rectal Sensation as a Unique Etiology of Functional Constipation. ASCRS Annual Meeting, Boston MA, Jun 7-11, 2008. Poster Presentation.
- Hannaway CD, Zutshi M, Hull TL, **Gurland B**. Absence of Strain Induced Sphincter Relaxation: What's the significance?. ASCRS Annual Meeting, Boston MA, Jun 7-11, 2008. Poster Presentation.

- Lahr CJ, **Gurland BH,** Limehouse VM, Clerico ET, Pezzullo JC. Gore-Tex Perineal Sacral Suspension Reduces Symptoms of Obstructed Defection. Association of Coloproctology of GB & I Scientific Meeting, Newcastle England, Jul 3-6, 2006. Podium Presentation.
- Da Silva G, **Gurland B**, Levy G, Sleemi A. Posterior Vaginal Wall prolapse does not Correlate with Fecal Symptoms or Objective Measurements of Anorectal Function. Society of Gynecologic Surgeons 32nd Scientific Meeting, Tucson AZ, Apr 3-5, 2006. Podium Presentation.
- **Gurland B**, Da Silva G, Levy G, Sleemi A. Women Over 65 years old Are More Likely to Suffer From Symptoms and Clinical Findings Related to Prolapse. Society of Gynecologic Surgeons 32nd Scientific Meeting, Tucson, AZ, Apr 3-5, 2006. Poster Presentation.
- **Gurland B**, Da Silva G, Levy, G, Sleemi A. Challenges in Developing a Pelvic Floor Center. Society of Gynecologic Surgeons 32nd Scientific Meeting, Tucson AZ, Apr 3-5, 2006. Poster Presentation.
- **Gurland B**. Age Related Differences in Female Pelvic Floor Dysfunction (PFD). Tripartite Colorectal Meeting, Association of Coloproctology of GB & Ireland, The Royal College of Surgeons of England, Jul 5-7, 2005. Poster Presentation.
- **Gurland, B.** Gum Chewing does not Enhance the Return of Bowel Function in Patients undergoing Elective Colon Resection in a Randomized Blinded study. Tripartite Colorectal Meeting, Association of Coloproctology of GB & Ireland, The Royal College of Surgeons of England, Jul 5-7, 2005.
- Sleemi A, **Gurland B**, Levy G. Correlation between Clinical Examination And Defecography In The Evaluation Of Enterocele. American College of Obstetricians and Gynecologists 53rd Annual Meeting, San Franscisco CA, May 7-11, 2005. Poster Presentation.
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