THAIS REIF DE PAULA, M.D.
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PERSONAL Citizenship: Brazilian

 Birth Place: Rio de Janeiro/RJ

 Passport: FT427097

Issuing country: Brazil

VISA STATUS H1B – R2511907

 1st Isseud: 15DEC2022 Expiration: 12DEC2024

ECFMG status STEP 1 – PASS – 01/28/2023

 OET – PASS – 04/29/2023

 STEP 2 – planned for August 2023

 STEP 3 – planned for December 2023

EDUCATION

04/2008 – 04/2010 Universidade Estácio de Sá

Rio de Janeiro, RJ, Brazil Occupational Health Post Graduation Degree

01/2003 – 01/2005 Hospital Orêncio de freitas (FMS NITERÓI)

Rio de Janeiro, RJ, Brazil

 Resident in General Surgery

 08/1996 – 06/2002 Universidade Federal do Rio de Janeiro

 Rio de Janeiro, RJ, Brazil

 Doctor of Medicine (M.D.)

WORK EXPERIENCE

01/2023 – present Marks Colorectal Surgical Associates

Lankenau Institute for Medical Research

 Lankenau Medical Center

 Wynnewood, PA, USA

Postdoctoral Research Fellow

08/2022 – 11/2022 International SOS/ Anglo American

 Luau, Moxico, Angola

 Medical Doctor – Emergency Response Plan

04/2020 – 06/2022 University of Houston College of Medicine – J1 VISA

Houston, TX, USA

Post Doctorate Research Fellow

Mentor: Dr. Eric Haas, Dr. Deborah Keller

07/2018 – 04/2020 Department of Colorectal Surgery – J1 VISA

 Columbia University Medical Center

New York, NY, USA

Post Doctorate Research Fellow

Mentor: Dr. Deborah Keller, Dr. Ravi Kiran

07/2017 – 07/2018 Division of Colorectal Surgery – J1 VISA

Cleveland Clinic Foundation

Cleveland, OH, USA

 Post Doctorate Research Fellow

 Mentors: Dr. Hermann Kessler, Dr. Massarat Zutshi

04/2016 – 08/2016 Olympic & Paralympic Games Organizing Committee

 Occupational Health Manager & Off Hours Health Manager

Rio de Janiero, RJ, Brazil

08/2014 – 04/2017 Hospital São Lucas / Clínica São José

Rio de Janeiro, RJ, Brazil

 General & Oncologic Surgeon

Dr Rossano Assumpção, MD, Assistant-Surgeon

04/2011 – 10/2015 Noble drilling

Rio de Janeiro, RJ, Brazil

 Remote Site Physician

01/2010 – 03/2011 Statoil/MAS Peregrino field project

Rio de Janeiro, RJ, Brazil

Remote Site Physician

02/2007 – 03/2008 Chevron Clinic – CABGOC

Cabinda/Luanda, Angola

Staff Physician

**Awards and Honors**

 Blakemore Award, Best Presentation

Columbia University, Department of Surgery 3RD Annual Research Symposium

June 13th, 2019, New York, NY, USA

 Owen H Wangesteen Scientific Forum, Awarded in recognition of the presentation

 American College of Surgeons

Clinical Congress. October 27-31, 2019, San Francisco, CA, USA

**Grant Support and Clinical Trials**

Title: A Randomized, Double-Blind, Placebo-Controlled Proof of Concept Study to Evaluate LB1148 for Return of Gastrointestinal Function, Post-Operative Ileus and Intra-Abdominal Adhesions in Subjects Undergoing Elective Bowel Resection

Role: Study Coordinator

Location: Houston Colon PLLC, Houston, TX

Title: A Randomized Controlled Trial Examining the Impact of an Anorectal Surgery Multimodal Enhanced Recovery Program on Opioid Use

Role: Co-Investigator and Research Coordinator

Location: Columbia University Medical Center, New York, NY

Funding: $10,000 (Columbia University Department of Surgery Junior Faculty Award)

Title: A Quality Improvement Study to Evaluate the Efficacy of the Alfred Alert System to Reduce Readmissions and Post-discharge Healthcare Utilization in New Ileostomates. Role: Co-Investigator and Research Coordiantor

Location: Columbia University Medical Center, New York, NY, 2019-2020

Funding: $20,000 (11Health Technologies, Investigator Initiated)

Title: Management of Acute Severe Ulcerative Colitis Audit (MASC), European Society of Coloproctology (ESCP) Cohort Study

Role: Site Coordinator

Location: Columbia University Medical Center, New York, NY, International Multi-center trial

Funding: $440,000 ESCP, GlobalSurg, Bowel Research UK

**Academic and Professional Society Committees**

Candidate member, American Society of Colon and Rectal Surgeons, July 2018 – current

Resident member, American College of Surgeons, September 2018 – current

Candidate member, Society of American Gastrointestinal and Endoscopic Surgeons, November 2018 – current

Candidate member, The Society for Surgery of the Alimentary Tract, March 2019 – current

Member of the European Association for Endoscopic Surgery, April 19th, 2021 – current

Junior editorial advisory board, Colorectal Disease, May 2023 – current

 **Academic Peer Review**

 Colorectal Disease, Techniques in Coloproctology, JAMA Open Network

 **Peer-Reviewed Publications**

Keller DS, Ikner TP, **Reif de Paula T**, Saidi H, Schoonyoung H, Marks JH. Single-port robotic right hemicolectomy with intracorporeal anastomosis. Colorectal Dis. 2023 Jun 8. doi: 10.1111/codi.16632. Epub ahead of print. PMID: 37291749.

Haas EM, **Reif de Paula T**, Ortiz de Elguea-Lizarraga JI, Secchi Del Rio R, Maciel V, Schulberg S, Le-Fave JP. Success rates and outcomes of the robotic NICE procedure across complicated and uncomplicated diverticulitis cases. Surg Endosc. 2023 Mar 31. doi: 10.1007/s00464-023-09973-0. Epub ahead of print. PMID: 37002495.

Simon HL, **Reif de Paula T**, Spigel ZA, Keller DS. Factors Associated with Adjuvant Chemotherapy Noncompliance and Survival in Older Adults with Stage III Colon Cancer. Dis Colon Rectum. 2022 Dec 27. doi: 10.1097/DCR.0000000000002656. Epub ahead of print. PMID: 36574320.

Haas EM, **Reif de Paula T**, Luna-Saracho R, Smith MS, De Elguea-Lizarraga JIO, Del Rio RS, Edgcomb M, LeFave JP. The success rate of robotic natural orifice intracorporeal anastomosis and transrectal extraction (NICE procedure) in a large cohort of consecutive unselected patients. Surg Endosc. 2023 Jan;37(1):683-691. doi: 10.1007/s00464-022-09717-6. Epub 2022 Nov 23. PMID: 36418639; PMCID: PMC9839785.

Moore HN, **Reif de Paula T**, Keller DS. Needs assessment for patient-centered education and outcome metrics in robotic surgery. Surg Endosc. 2023 May;37(5):3968-3973. doi: 10.1007/s00464-022-09500-7. Epub 2022 Aug 24. PMID: 36002685; PMCID: PMC10156849.

**Reif de Paula T**, Gorroochurn P, Haas EM, Keller DS. A national evaluation of the predictors of compliance and survival from adjuvant chemotherapy in high-risk stage II colon cancer: A National Cancer Database (NCDB) analysis. Surgery. 2022 Sep;172(3):859-868. doi: 10.1016/j.surg.2022.04.042. Epub 2022 Jul 19. PMID: 35864050.

**Reif de Paula T**, Haas EM, Keller DS. Colorectal cancer in the 45-to-50 age group in the United States: a National Cancer Database (NCDB) analysis. Surg Endosc. 2022 Sep;36(9):6629-6637. doi: 10.1007/s00464-021-08929-6. Epub 2021 Dec 9. PMID: 34888710; PMCID: PMC9402772.

**Reif de Paula T,** Nemeth SK, Kurlansky PA, Simon HL, Miller LK, Keller DS. A Randomized Controlled Trial Examining the Impact of an Anorectal Surgery Multimodal Enhanced Recovery Program on Opioid Use. Ann Surg. 2022 Jan 1;275(1):e22-e29. doi: 10.1097/SLA.0000000000004701. PMID: 33351458.

**Reif de Paula T**, Gorroochurn P, Simon HL, Haas EM, Keller DS. A national evaluation of the use and survival impact of adjuvant chemotherapy in Stage II colon cancer from the national cancer database. Colorectal Dis. 2022 Jan;24(1):40-49. doi: 10.1111/codi.15937. Epub 2021 Oct 18. PMID: 34605166.

Simon HL, **Reif de Paula T**, Spigel ZA, Keller DS. National disparities in use of minimally invasive surgery for rectal cancer in older adults. J Am Geriatr Soc. 2022 Jan;70(1):126-135. doi: 10.1111/jgs.17467. Epub 2021 Sep 24. PMID: 34559891.

Simon HL, **Reif de Paula T**, Profeta da Luz MM, Kiran RP, Keller DS. Predictors of Positive Circumferential Resection Margin in Rectal Cancer: A Current Audit of the National Cancer Database. Dis Colon Rectum. 2021 Sep 1;64(9):1096-1105. doi: 10.1097/DCR.0000000000002115. PMID: 33951688.

Haas EM, **Reif de Paula T**, Luna-Saracho R, Smith MS, LeFave JJ. Robotic natural-orifice IntraCorporeal anastomosis with Extraction (NICE procedure) for complicated diverticulitis. Surg Endosc. 2021 Jun;35(6):3205-3213. doi: 10.1007/s00464-021-08350-z. Epub 2021 Feb 22. PMID: 33619594; PMCID: PMC8116298.

Simon HL, **Reif de Paula T**, Spigel ZA, Keller DS. N1c colon cancer and the use of adjuvant chemotherapy: a current audit of the National Cancer Database. Colorectal Dis. 2021 Mar;23(3):653-663. doi: 10.1111/codi.15406. Epub 2020 Nov 24. PMID: 33064353.

**Reif de Paula T**, Augestad KM, Kiran RP, Keller DS. Management of the positive pathologic circumferential resection margin in rectal cancer: A national cancer database (NCDB) study. Eur J Surg Oncol. 2021 Feb;47(2):296-303. doi: 10.1016/j.ejso.2020.07.033. Epub 2020 Aug 1. PMID: 32800594.

**Reif de Paula T**, Simon HL, Profeta da Luz MM, Keller DS. Right sided colorectal cancer increases with age and screening should be tailored to reflect this: a national cancer database study. Tech Coloproctol. 2021 Jan;25(1):81-89. doi: 10.1007/s10151-020-02329-z. Epub 2020 Aug 27. PMID: 32852630.

Pellino G, **Reif de Paula T**, Lawlor G, Keller DS. Restorative surgery for ulcerative colitis in the elderly: an analysis of ileal pouch-anal anastomosis procedures from the American College of Surgeons National Surgical Quality Improvement Program. Tech Coloproctol. 2020 Dec;24(12):1255-1262. doi: 10.1007/s10151-020-02315-5. Epub 2020 Aug 7. PMID: 32767169.

Haas EM, **Reif de Paula T,** Luna-Saracho R, LeFave JP. Robotic Total Intracorporeal Completion Proctectomy with Restorative Ileal Pouch-Anal Anastomosis. Dis Colon Rectum. 2020 Nov;63(11):e550-e551. doi: 10.1097/DCR.0000000000001808. PMID: 32868553; PMCID: PMC7547900.

Simon HL, **Reif de Paula T**, Profeta da Luz MM, Nemeth SK, Moug SJ, Keller DS. Frailty in older patients undergoing emergency colorectal surgery: USA National Surgical Quality Improvement Program analysis. Br J Surg. 2020 Sep;107(10):1363-1371. doi: 10.1002/bjs.11770. Epub 2020 Jul 8. PMID: 32639045.

**Reif de Paula T**, Nemeth S, Kiran RP, Keller DS. Predictors of complications from stoma closure in elective colorectal surgery: an assessment from the American College of Surgeons National Surgical Quality Improvement Program (ACSNSQIP). Tech Coloproctol. 2020 Jul 22:1-9. doi:10.1007/s10151-020-02307-5. Online ahead of print. PMID: 32696174

Keller DS, **Reif de Paula T,** Kiran RP, Nemeth SK. Evaluating the association of the new National Surgical Quality Improvement Program modified 5-factor frailty index with outcomes in elective colorectal surgery [published online ahead of print, 2020 Apr 14]. Colorectal Dis. 2020 Apr 14. doi: 10.1111/codi.15066. Epub ahead of print. PMID: 32291861.

**Reif de Paula T,** Gorroochurn P, Kiran RP, Keller DS. Does Adjuvant Chemotherapy Improve Survival in T3N0 Rectal Cancer? An Evaluation of Use and Outcomes from the National Cancer Database (NCDB). J Gastrointest Surg. 2020 May;24(5):1188-1191. doi: 10.1007/s11605-020-04541-6. Epub 2020 Mar 6. PMID: 32144549.

Keller DS, **Reif de Paula T**, Qiu J, Kiran RP. The Trends in Adoption, Outcomes, and Costs of Laparoscopic Surgery for Colorectal Cancer in the Elderly Population. J Gastrointest Surg. 2021 Mar;25(3)766–774. https://doi.org/10.1007/s11605-020-04517-6. Epub ahead of print. PMID: 32424686.

**Reif de Paula T,** Simon H, Shah M, Lee-Kong S, Kiely JM, Kiran RP, Keller DS. Analysis of the impact of EEA stapler size on risk of anastomotic complications in colorectal anastomosis: does size matter? Tech Coloproctol. 2020 Apr;24(4):283-290. doi: 10.1007/s10151-020-02155-3. Epub 2020 Feb 8. PMID: 32036461.

Keller DS, **Reif de Paula T,** Yu G, Zhang H, Al-Mazrou A, Kiran RP. Statistical Process Control (SPC) to drive improvement in length of stay after colorectal surgery. Am J Surg. 2020 Jun;219(6):1006-1011. doi: 10.1016/j.amjsurg.2019.08.029. Epub 2019 Sep 10. PMID: 31537326.

Keller DS, **Reif de Paula T,** Kiran RP. Ready for the National Accreditation Programs for Rectal Cancer? Auditing rectal cancer outcomes in the United States. Colorectal Dis. 2019 Oct;21(10):1213-1215. doi: 10.1111/codi.14729. Epub 2019 Jun 25. PMID: 31206230.

 **Presentations at Professional Meetings**

Long-term Oncologic Outcomes After Transanal Abdominal Transanal Radical Proctosigmoidectomy (TATA) For Low Rectal Cancer. Podium Presentation.Marks JM, Saidi H, **Reif de Paula T**, Ikner TP, Schoonyoung HP, Keller DS. American College of Surgeons Clinical Congress 2023. October 22-25, 2023. Boston, MA \*\* accepted for presentation

**The Neoadjuvant Rectal (NAR) Score As A Predictors Of Response To Adjuvant Chemotherapy (AC) In Early Onset Rectal Cancer (EORC) Patients - A National Cancer Database (NCDB) Analysis. Reif de Paula T**, Saidi H, Marks JM, Keller DS. Podium Presentation. American College of Surgeons Clinical Congress 2023. October 22-25, 2023. Boston, MA \*\* accepted for presentation

Rates Of Abdominoperineal Resection (APR) In Early Onset Locally Advanced Rectal Cancer (LARC) Patients - A National Cancer Database Analysis (NCDB). **Reif de Paula T**, Saidi H, Marks JM, Keller DS. E-poster. American College of Surgeons Clinical Congress 2023. October 22-25, 2023. Boston, MA \*\* accepted for presentation

Longitudinal Analysis of Local Recurrence and Survival After Transanal Abdominal Transanal Radical Proctosigmoidectomy (TATA) for Low Rectal Cancer. **Marks JM, Saidi H, Reif de Paula T, Ikner TP,** Schoonyoung H, Keller DS. American Society of Colon and Rectal Surgeons Annual Scientific Meeting. June 3-6, 2023. Seattle, WA

Use and Impact of Adjuvant Chemotherapy in ypT0N0 Rectal Cancer: A National Cancer Database (NCDB) Study. Keller DS, **Reif de Paula T**, Schoonyoung H, Zeger E, DeNittis A, Marks JM. American Society of Colon and Rectal Surgeons Annual Scientific Meeting. June 3-6, 2023. Seattle, WA

Neoadjuvant Chemoradiotherapy with Local Excision for T2 and T3 Rectal Cancers- Moving Towards a Standard of Care. Marks JH, Saidi H, Ikner T, **Reif De Paula T**, Keller DS. Digestive Disease Week 64th Annual Meeting. May 6-9, 2023. Chicago, IL.

The Robotic NICE Procedure Versus Conventional Laparoscopic Left-Sided Colorectal Resection: Results of a Matched Cohort Analysis. **Reif de Paula T**, Secchi del Rio R, Margain D, Ortiz de Elguea J, Presacco S, LeFave JP, Haas EM. SAGES Annual Conference 2023. March 28 April 1, 2023. Montreal, Canada.

Predictors of Compliance and Survival with Adjvant Chemotherapy in Older Adults with Stage III Colon Cancer. Simon H, **Reif de Paula T**, Keller DS. Podium. American Society of Colon and Rectal Surgeons Annual Scientific Meeting. April 30-May 4, 2022. Tampa, FL

Benefits of the Robotic NICE Procedure versus Standard Left-sided Colorectal Resection with Extracorporeal Anastomosis in an Academic Medical Center. Elguea-Lizarraga JI, Secchi R, **Reif de Paula T**, LeFave JP, Maciel V, Haas EM. Podium. SAGES Annual Conference 2022. April 30-May 4, 2022. Tampa, FL

Evaluation of the Use and Survival Impact of Adjuvant Chemotherapy in pT4N0M0 Colon Cancer from the National Cancer Database (NCDB). **Reif de Paula T**, Simon HL, Haas EM, Raskin ER, Keller DS. E-poster. American Society of Colon and Rectal Surgeons Annual Scientific Meeting. April 30-May 4, 2022. Tampa, FL

Postsurgical Liposomal Bupivacaine in Relation to Opioid Use and Healthcare Resource Utilization Following Colorectal Resection. Poster. Schwartz G, Lin JH, Kakoty S, **Reif de Paula T**. Annual Regional Anesthesiology and Acute Pain Medicine Meeting. March 31-April 2, 2022. Las Vegas, NV

A Needs Assessment for Patient Centered Education and Outcome Metrics in Robotic Surgery. Moore N, **Reif de Paula T**, Keller DS. Podium. SAGES Annual Conference 2022. March 16-19, 2022. Denver, CO

Success Rates and Outcomes of the Robotic Natural Orifice Intracorporeal Anastomosis with Extraction (NICE) Procedure Across Complicated and Uncomplicated Diverticulitis Cases. **Reif de Paula T**, Elguea-Lizarraga JI, Secchi R, LeFave JP, Maciel V, Haas EM. Podium. SAGES Annual Conference 2022. March 16-19, 2022. Denver, CO

Trends in the Incidence of Colorectal Cancer in Transgender patients in the United States: A National Cancer Database Review. Wood AL, **Reif de Paula T**, Keller DS. SAGES Annual Conference 2022. March 16-19, 2022. Denver, CO

The Impact of Insurance Status on Adjuvant Chemotherapy Compliance on Early-Onset Colorectal Cancer: A National Database Analysis. **Reif de Paula T,** Keller DS. E-poster. SAGES Annual Conference 2022. March 16-19, 2022. Denver, CO

Outcomes Of Inadequate Examined Lymph Node Yield On Pathologic T3N0M0 Colon Cancer Cases Undergoing Surgical Resection With Clear Margins: A National Cancer Database (NCDB) Study. **Reif de Paula T**, Raskin ER, Keller DS. E-poster. American College of Surgeons (ACS) Clinical Congress 2021. October 23-27, 2021. \*Virtual due to COVID-19

Disparities In Treatment For Rectosigmoid Junction Cancer: A National Cancer Database (NCDB) Study. **Reif de Paula T**, Raskin ER, Keller DS. E-poster. American College of Surgeons (ACS) Clinical Congress 2021. October 23-27, 2021. \*Virtual due to COVID-19

Prognostic Impact Of Lymphovascular Invasion In Stage 1 Colon Cancer: A National Cancer Database Study (NCDB). **Reif de Paula T**, Raskin ER, Keller DS. E-poster. American College of Surgeons (ACS) Clinical Congress 2021. October 23-27, 2021. \*Virtual due to COVID-19

The Success Rate of Robotic Natural Orifice Intracorporeal Anastomosis and Transrectal Extraction (NICE) in a Large Cohort of Consecutive Unselected Patients. Podium presentation. **Reif de Paula T**, Luna-Saracho R, LeFave JP, Smith MS, Haas EM. Podium. SAGES Annual Conference 2021. August 31- September 3, 2021. Las Vegas, NV

Colorectal Cancer in the 45 to 50 Age Group in the United States: A National Cancer Database (NCDB) Analysis. **Reif de Paula T**, Haas EM, Keller DS. Podium. SAGES Annual Conference 2021. August 31- September 3, 2021. Las Vegas, NV

Assessment of a Staging System for Sigmoid Colon Cancer Based on Pathologic Prognostic Features: A National Cancer Database (NCDB) Analysis. E-poster. **Reif de Paula T**, Haas E, Saracho RL, Simon HL, Keller DS. E-poster Association of Coloproctology of Great Britain and Ireland 2021 Annual Meeting. July 5-7, 2021. Harrogate, UK. \*Virtual due to COVID-19

Are All Minimally Invasive Approaches Created Equal? A Comparison of Laparoscopy and Robotics for Postoperative Ileus and Quality Outcomes in Elective Colorectal Surgery. **Reif de Paula T**, Nemeth SK, Keller DS. On-demand presentation. TEXAS ACS 2020. April 28-30, 2021 \*Virtual due to COVID-19

Nodes and Positive Nodes- A Comparison of Lymph Node Laparoscopic vs Robotic Resections for Rectal Cancer from the National Cancer Database (NCDB). **Reif de Paula T**, Haas EM, Simon HL, Profeta da Luz MM, Gorroochurn P, Keller DS. On-demand presentation. TEXAS ACS 2021. April 28-30, 2021 \*Virtual due to COVID-19

A National Evaluation of the Predictors of Compliance and Survival from Adjuvant Chemotherapy in High-Risk Stage II Colon Cancer. A National Cancer Database (NCDB) Analysis. **Reif de Paula T**, Haas EM, Simon HL, Gorroochurn P, Kiran PR, Keller DS. E-poster. TEXAS ACS 2021. April 28-30, 2021 \*Virtual due to COVID-19

Robotic Right Hemicolectomy and Low Anterior Resection with Intracorporeal Anastomosis Transrectal Extraction of Specimen: The NICE Procedure for Synchronous Ascending Colon and Rectal Cancer. Law YY, Luna-Saracho R, Smith MS, **Reif de Paula T**, LeFave JP, Haas EM. Video presentation. TEXAS ACS 2021. April 28-30, 2021 \*Virtual due to COVID-19

Robot-Assisted Polypectomy for the Difficult Polyp. Video presentation. Luna-Saracho R, Law YY, **Reif de Paula T**, Smith MS, LeFave JP, Haas EM. TEXAS ACS 2021. April 28-30 \*Virtual due to COVID-19

A National Evaluation of the Use and Survival Impact of Adjuvant Chemotherapy in Stage II Colon Cancer from the National Cancer Database (NCBD). **Reif de Paula T**, Haas E, Simon HL, Profeta da Luz MM, Gorroochurn P, Keller DS. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2021. April 24-28, 2021. San Diego, CA \*Virtual due to COVID-19

Development of Standardized Patient-Related Ouctome Metrics (PROMs) After Ileostomy Creation: A Knowledge to Action Approach. **Reif de Paula T**, Seres M, Dames N, Keller DS. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2021. April 24-28, 2021. San Diego, CA \*Virtual due to COVID-19

Assessment of a Staging System for Sigmoid Colon Cancer Based on Pathologic Prognostic Features: A National Cancer Database (NCDB) Analysis. E-poster. **Reif de Paula T**, Haas E, Saracho RL, Simon HL, Keller DS. The American Society of Colon and Rectal Surgeons Annual Meeting 2021. April 24-28, 2021. San Diego, CA \*Virtual due to COVID-19

Predictive Model for Use of Fluorescence Angiography in Colorectal Surgery. Simon HL, Zhang J, **Reif de Paula T**, Keller DS. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2021. April 24-28, 2021. San Diego, CA \*Virtual due to COVID-19

The Robotic Natural Orifice IntraCorporeal Anastomosis with Extraction (NICE) Procedure: The NICE procedure with intracorporeal handsewn anastomosis. Haas E, Luna-Saracho R, **Reif de Paula T**, Smith MS, LeFave JP. Podium. The American Society of Colon and Rectal Surgeons Annual Meeting 2021. April 24-28, 2021. San Diego, CA \*Virtual due to COVID-19

A National Evaluation of the Predictors of Compliance and Survival from Adjuvant Chemotherapy in High-Risk Stage II Colon Cancer. **Reif de Paula T**, Simon HL, Gorroochurn P, Kiran PR, Keller DS. E-poster***.*** American College of Surgeons (ACS) Clinical Congress 2020. October 3-7, 2020. Chicago, IL. \*Virtual due to COVID-19

## N1c Colon Cancer and the Use of Adjuvant Chemotherapy: A Current Audit of the National Cancer Database (NCDB). Simon HL, Reif de Paula T, Profeta da Luz MM, Keller DS. Podium. American College of Surgeons (ACS) Clinical Congress October 2020. October 3-7, 2020. Chicago, IL. \*Virtual due to COVID-19

Application of the American College of Surgeons National Surgical Quality Improvement Program (ACS NSQIP) Modified Frailty Index for Elective Colorectal Surgery. Simon HL, Nemeth SK, **Reif de Paula T**, Keller DS. E-poster. American College of Surgeons (ACS) Clinical Congress. October 3-7, 2020. Chicago, IL. \*Virtual due to COVID-19

The Current Trends and Factors Impacting Use of Minimally Invasive Surgery (MIS) for Colon and Rectal Cancer: A National Cancer Database (NCDB) Study. Simon HL, **Reif de Paula T**, Kiran RP, Profeta da Luz MM, Keller DS. Podium. SAGES Annual Conference 2020. August 12-15, 2020. Cleveland, OH \*Virtual due to COVID-19

National Disparities in Use of Minimally Invasive Surgery (MIS) for Rectal Cancer in Older Adults: A National Cancer Database (NCDB) Study. Simon HL, **Reif de Paula T**, Spiegel ZA, Kiran RP, Profeta da Luz MM, Keller DS. Quickshot. SAGES Annual Conference 2020, August 12-15, 2020. Cleveland, OH \*Virtual due to COVID-19

The Incidence and Risk Factors for Venous Thromboembolism Across Open and Minimally Invasive Surgery Platforms for Inflammatory Bowel Disease. Simon HL, **Reif de Paula T**, Kiran RP, Keller DS. Podium Presentation, Session Colorectal I, SAGES Annual Conference 2020. August 12-15, 2020. Cleveland, OH. \*Virtual due to COVID-19

A national evaluation of the predictors of compliance and survival from adjuvant chemotherapy in high-risk stage II colon cancer. **Reif de Paula T**, Simon HL, Gorroochurn P, Kiran PR, Keller DS. E-poster Association of Coloproctology of Great Britain and Ireland 2020 Annual Meeting. July 6-8, 2020. Edinburgh, UK. \*Virtual due to COVID-19

Nodes and Positive Nodes- A Comparison of Lymph Node Laparoscopic vs Robotic Resections for Rectal Cancer from the National Cancer Database (NCDB). **Reif de Paula T**, Kiran PR, Simon HL, Profeta da Luz MM, Gorroochurn P, Keller DS. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2020. June 6-10, 2020. Boston, MA. \*Virtual due to COVID-19

Predictors of Positive Circumferential Resection Margin in Rectal Cancer: A Current Audit of the National Cancer Database (NCDB). Simon HL, **Reif de Paula T**, Profeta da Luz MM, Kiran RP, Keller DS. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2020. June 6-10, 2020. Boston, MA. \*Virtual due to COVID-19

Frailty in older patients undergoing emergency colorectal surgery: USA National Surgical Quality Improvement Program analysis. Simon HL, **Reif de Paula T**, Profeta da Luz MM, Nemeth SK, Moug SJ, Keller DS. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2020. June 6-10, 2020. Boston, MA. \*Virtual due to COVID-19

Frailty in older patients undergoing emergency colorectal surgery: USA National Surgical Quality Improvement Program analysis. Simon HL, **Reif de Paula T**, Profeta da Luz MM, Nemeth SK, Moug SJ, Keller DS. Allegheny General Surgery Research Day. June 2, 2020. Pittsburgh, PA.

**Evaluating The Association Of The New American College of Surgeons National Surgical Quality Improvement Program (ACS** **NSQIP) Modified 5-Factor Frailty Index And Outcomes In Elective Colorectal Surgery. Reif de Paula T**, Nemeth SK, Kiran RP, Keller DS. **Podium presentation.** American College of Surgeons Clinical Congress 2019. October 28-31, 2019. San Francisco, CA.

**Does Adjuvant Chemotherapy Improve Survival In T3N0 Rectal Cancer? An Evaluation Of Use And Outcomes From The National Cancer Database (NCDB). Reif de Paula T**, Gorroochurn, P, Kiran RP, Keller DS. **Podium presentation.** American College of Surgeons Clinical Congress 2019. October 28-31, 2019. San Francisco, CA.

What’s in a Name? Investigating Reporting of a Complete Pathologic Response in Rectal Cancer from the National Cancer Database (NCDB). **Reif de Paula T**, Gorroochurn, P, Kiran RP, Keller DS. E-poster. American College of Surgeons Clinical Congress 2019. October 28-31, 2019. San Francisco, CA.

Predictors of High Use and Variability in Opioid Utilization after Laparoscopic Colorectal Surgery. Keller DS, **Reif de Paula T**, Kiely JM, Kiran RP. **American College of Surgeons (ACS) Scientific Meeting.** E-Poster. American College of Surgeons Clinical Congress 2019. October 28-31, 2019. San Francisco, CA.

Evaluation of Quality Outcomes for Complex Colorectal Surgery Patients. **Reif de Paula T**, Keller DS, Kiely JM, Feingold D, Geisler DP, Lee-Kong S, Al-Mazrou AM, Kiran RP. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2019. June 1-5, 2019. Cleveland, OH

Does Size Matter? Analysis of the Impact of Stapler Size on the Risk of Anastomotic Complications in Colorectal Surgery. **Reif de Paula T**, Shah M, Feingold D, Lee-Kong S, Yu G, Zhang H, Keller DS, Kiran RP. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2019. June 1-5, 2019. Cleveland, OH

Ready for the National Accreditation Programs for Rectal Cancer? An Audit of Rectal Cancer Outcomes in the United States from the National Cancer Database. **Reif de Paula T**, Keller DS, Kiran RP. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2019. June 1-5, 2019. Cleveland, OH

Ventral Mesh Rectopexy Versus Suture Rectopexy for Rectal Prolapse: Outcomes and factors Related to Recurrence. **Reif de Paula T**, Keller DS, Lee-Kong S, Feingold D, Kiely JM, Yu G, Zhang H, Kiran RP. E-poster. The American Society of Colon and Rectal Surgeons Annual Meeting 2019. June 1-5, 2019. Cleveland, OH

The Impact of Surgical Approach on Delirium and Postoperative Outcomes in the Elderly Undergoing Colorectal Surgery. Keller DS, **Reif de Paula T**, Kiran RP. The American Society of Colon and Rectal Surgeons Annual Meeting 2019. June 1-4, 2019. Cleveland, OH.

Are All Minimally Invasive Approaches Created Equal? a Comparison of Laparoscopic and Robotics for Postoperative Ileus and Quality Outcomes in Elective Colorectal Surgery. **Reif de Paula T**, Nemeth SK, Kiely JM, Kiran RP, Keller DS. Podium presentation. Digestive Disease Week 2019. May 18-21, 2019. San Diego, CA.

Predictors of Complications from Stoma Creation in Elective Colorectal Surgery: An Assessment from the American College of Surgeons National Surgical Quality Improvement Program (ACS NSQIP). **Reif de Paula T**, Nemeth SK, Kiely JM, Keller DS, Kiran RP. E-poster. Digestive Disease Week 2019. May 18-21, 2019. San Diego, CA.

The Impact on Prior Abdominal Surgery on Postoperative Outcomes in Colorectal Surgery. **Reif de Paula T**, Keller DS, Al-Mazrou AM, Kiely JM, Geisler DP, Lee-Kong S, Feingold D, Kiran RP. E-poster. Digestive Disease Week 2019. May 18-21, 2019. San Diego, CA.

The Impact Of Surgical Approach On Opioid Utilization And Outcomes In Elderly Colorectal Surgery Patients. Keller DS, **Reif De Paula T**, Kiran RP. E-poster. Digestive Disease Week 2019. May 18-21, 2019. San Diego, CA.

**Evaluating The Association Of The New American College of Surgeons National Surgical Quality Improvement Program (ACS** **NSQIP) Modified 5-Factor Frailty Index And Outcomes In Elective Colorectal Surgery. Reif de Paula T**, Nemeth SK, Kiran RP, Keller DS. **Podium presentation.** Columbia University, Department of Surgery 3RD Annual Research Symposium 2019. June 13, 2019. New York, NY.

Ready for the National Accreditation Programs for Rectal Cancer? An Audit of Rectal Cancer Outcomes in the United States from the National Cancer Database. **Reif de Paula T**, Keller DS, Kiran RP. Poster presentation. Columbia University, Department of Surgery 3RD Annual Research Symposium 2019. June 13, 2019. New York, NY.

Are All Minimally Invasive Approaches Created Equal? a Comparison of Laparoscopic and Robotics for Postoperative Ileus and Quality Outcomes in Elective Colorectal Surgery. **Reif de Paula T**, Nemeth SK, Kiely JM, Kiran RP, Keller DS. Poster presentation. Columbia University, Department of Surgery 3RD Annual Research Symposium 2019. June 13, 2019. New York, NY.

Statistical Process Control (SPC) to drive improvement in length of stay after colorectal surgery. **Reif de Paula T**, Keller DS, Yu G, Zhang H, Hyde L, Al-Mazrou A, Kiran RP. Columbia University, Department of Surgery 3RD Annual Research Symposium 2019. June 13, 2019. New York, NY.

The Impact of Opioid Utilization on Quality Outcomes and Costs in Laparoscopic Colorectal Surgery. **Reif de Paula T**, Kiran RP, Keller DS. E-poster. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Conference. 3-6 April 2019: Baltimore, MD

Statistical Process Control (SPC) to Drive Improvement in Length of Stay After Colorectal Surgery. **Reif de Paula T**. Keller DS, Yu G, Zhang H, Hyde L, Al-Mazrou A, Kiran RP. E-poster. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Conference. 3-6 April 2019: Baltimore, MD.

Endoscopic Approach to Colorectal Anastomotic Stricture. Camargo M, **Reif de Paula T**, Steele SR, Delaney CP, Kessler H. Video Loop Videos. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Conference. 3-6 April 2019. Baltimore, MD.

High Doses of Botox to Treat Levator Spasm and Obstructed Defecation: To Repeat or Not. **Reif de Paula T**, Gurland BH, Hull T, Zutshi M. Poster. The International Continence Society (ICS) 2018. August 28-31, 2018. Philadelphia, PA.

Surgical Management of Colovesical Fistula in Complicated Diverticular Disease. **Reif de Paula T**, Camargo M, Delaney CP, Steele S, Kessler H. Poster. Digestive Disease Week 2018. June 2-5, 2018. Washington, DC

High Doses of Botox to Treat Levator Spasm and Obstructed Defecation: To Repeat or Not. **Reif de Paula T**, Gurland BH, Hull T, Zutshi M. Podium. The American Society of Colon and Rectal Surgeons Annual Meeting. May 19-23, 2018. Nashville, TN

Doppler-Guided Hemorrhoid Arterial Ligation: To Do or Not To Do? **Reif de Paula T**, Gurland BH, Zutshi M. Poster. The American Society of Colon and Rectal Surgeons Annual Meeting. May 19-23, 2018. Nashville, TN.

Results of Surgical Management of Intestinal Endometriosis. **Reif de Paula T**, Kessler H. Poster. The American Society of Colon and Rectal Surgeons Annual Meeting. May 19-23, 2018. Nashville, TN