BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors. Follow this format for each person. DO NOT EXCEED FIVE PAGES.

NAME: Amanda M. Laird

eRA COMMONS USER NAME (credential, e.g., agency login): lairdam

POSITION TITLE: Associate Professor, Department of Surgery, Rutgers Cancer Institute of New Jersey, Rutgers Robert Wood Johnson Medical School.

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Louisiana State University, Shreveport, LA Louisiana State University Health Sciences Center, Shreveport, LA Wake Forest University, Winston-Salem, NC University of Michigan, Ann Arbor, MI	BS MD Residency Fellowship	05/1996 05/2000 06/2005 06/2011	Biology Medicine Surgery Endocrine Surgery

A. Personal Statement

Adrenal disorders are underdiagnosed at both academic institutions and community medical centers and practices. There are disparities in access to care across disease types. Work in endocrine surgery thus far has established the presence of disparities in patients with thyroid cancer, however, this is not well-established in adrenal disease. Further, no work has been done to evaluate the impact of payor on oncologic outcomes of adrenocortical cancer, a rare, but aggressive, malignancy. In thyroid cancer, uninsured and Medicaid patients are diagnosed later and are less likely to have guideline-adherent care. This should be also evaluated in patients with adrenal disease and adrenocortical cancer to increase awareness with the ultimate goal of establishing equitable specialty care.

B. Positions and Honors

Positions and Employment

2000-2005	Attending Surgeon, Surgical Specialists of Charlotte, Charlotte, NC
2010-2012	Clinical Instructor, University of Michigan Medical Center, Ann Arbor, MI
2012	Assistant Professor of Surgery, Scott and White Clinic, Temple, TX
2012-2017	Assistant Professor of Surgery, Montefiore Medical Center, Albert Einstein College of
	Medicine, Bronx, NY
2017-present	Associate Professor of Surgery, Rutgers Cancer Institute of Surgery, Rutgers Robert
-	Wood Johnson Medical School

Other Experience and Professional Memberships

2005-	Fellow, American College of Surgeons
2010-	Member, American Association of Endocrine Surgeons
2010-	Member, International Association of Endocrine Surgeons
2010-	Member, American Association of Clinical Endocrinologists
2011-	Member, Association for Academic Surgery
2017-	Member, Association of Women Surgeons

C. Contribution to Science

My major area of focus in research is in all types of endocrine surgical disease, both benign and malignant tumors. My more recent research investigates the practice patterns in the management of adrenal incidentalomas and in primary aldosteronism. I am particularly interested in how patients receive access to care and adherence to expert guidelines.

- Radical antegrade modular pancreatosplenectomy (RAMPS): does adrenalectomy alter outcomes? Davis CH, Spinrad M, Beninato T, Laird AM, Grandhi MS, Pitt SC, Pitt HA.HPB (Oxford). 2023 Mar;25(3):311-319.
- 2. Association of Medicaid expansion of the Affordable Care Act with operations for benign endocrine surgical disease. Manzella A, **Laird AM**, Beninato T.Am J Surg. 2023
- 3. Limited disease progression in endocrine surgery patients with treatment delays due to COVID-19. Collins RA, DiGennaro C, Beninato T, Gartland RM, Chaves N, Broekhuis JM, Reddy L, Lee J, Deimiller A, Alterio MM, Campbell MJ, Lee YJ, Khilnani TK, Stewart LA, O'Brien MA, Alvarado MVY, Zheng F, McAneny D, Liou R, McManus C, Dream SY, Wang TS, Yen TW, Alhefdhi A, Finnerty BM, Fahey TJ 3rd, Graves CE, Laird AM, Nehs MA, Drake FT, Lee JA, McHenry CR, James BC, Pasieka JL, Kuo JH, Lubitz CC.Surgery. 2023 Jan;173(1):93-100.
- 4. Impact of the COVID-19 pandemic on the practice of endocrine surgery. Beninato T, Laird AM, Graves CE, Drake FT, Alhefdhi A, Lee JA, Kuo JH, Grubbs EG, Wang TS, Pasieka JL, Lubitz CC.Am J Surg. 2022
- 5. Watari J, Vekaria S, Lin Y, Patel M, Kim H, Kang F, Lubitz S, Beninato T, **Laird AM**. Radiology report language positively influences adrenal incidentaloma guideline adherence. Am J Surg 2021
- 6. Outcomes of Adrenalectomy and the Aldosteronoma Resolution Score in the Black and Hispanic Population. Romero-Velez, G, **Laird AM**, Barajas ME, Sierra-Salazar M, Herrera M, Libutti SK, Parides MK, Pereira X, McAuliffe JC. World Journal of Surgery, 2021
- 7. Yeung A, Friedmann P, In H, Bloomgarden H, Mcauliffe JC, Libutti SK, **Laird AM**. Evaluation of Adrenal Vein Sampling Use and Outcomes in Primary Aldosteronism. Journal of Surgical Research, 2020
- 8. Rosenberg A; Friedmann, P; Del Rivero, J; Libutti, SK; **Laird, AM**. Resection versus expectant management of small incidentally discovered nonfunctional pancreatic neuroendocrine tumors. Surgery, 159(1) 302-9, 2016
- 9. Siddiqi, HK; Yang, HY; **Laird, AM**; Fox, AC; Doherty, GM; Miller, BS; Gauger, PG. Utility of oral nicardipine and magnesium sulfate infusion during preparation and resection of pheochromocytomas. Surgery, 152(6), 1027-36, 2012
- 10. **Laird, AM**; Gauger, PG; Doherty, GM; Miller, BS. Paraganglioma: Not just an extra-adrenal pheochromocytoma. Langenbeck's Archives of Surgery. 397(2), 247-53, 2012

My other research interests include thyroid cancer. This has been primarily in evaluating oncologic outcomes after surgery using institutional data.

- 1. Insurance type is associated with appropriate use of surgical and adjuvant care for differentiated thyroid carcinoma. Thiesmeyer JW, Limberg J, Ullmann TM, Greenberg JA, Egan CE, Moore M, Finnerty BM, Laird AM, Zarnegar R, Fahey TJ 3rd, Beninato T. Surgery 2022
- 2. Association of the Affordable Care Act with access to highest-volume centers for patients with thyroid cancer. Greenberg JA, Thiesmeyer JW, Ullmann TM, Egan CE, Valle Reyes F, Moore MD, Ivanov NA, **Laird AM**, Finnerty BM, Zarnegar R, Fahey TJ 3rd, Beninato T. Surgery 2022
- 3. Bresler A, Mehta V, Schiff B, Smith R, Khader S, Rivera G, Lin J, Libutti SK, **Laird AM**, Ow TJ. Comparison of Bethesda Cytopathology Classification to Surgical Pathology Across Racial-Ethnic Groups. Head and Neck, 41(7) 2340-2345, 2019
- 4. Hughes, DT; **Laird, AM**; Miller, BS; Gauger, PG; Doherty, GM. Reoperative lymph node dissection for recurrent papillary thyroid cancer and effect on serum thyroglobulin. Annals of Surgical Oncology. 19(9), 2951-7, 2012
- 5. **Laird AM**; Gauger PG; Miller, BS; Doherty, GM. Evaluation of postoperative radioactive iodine scans in patients undergoing prophylactic central lymph node dissection. World Journal of Surgery. 36(6), 1268-73, 2012

Complete List of Published Work in MyBibliography:

https://www.ncbi.nlm.nih.gov/myncbi/amanda.laird.1/bibliography/public/

D. Research Support

N/A