

# Jean Paul Tanner

## EDUCATION

2017	<b>Doctor of Philosophy in Public Health</b> University of South Florida College of Public Health, Tampa, Florida Concentration/Department: Epidemiology/Epidemiology & Biostatistics Research Areas of Interest: Public Health Surveillance, Birth Defects Research and Epidemiology
2005	<b>Master of Public Health</b> University of South Florida College of Public Health, Tampa, Florida Concentration/Department: Epidemiology/Epidemiology & Biostatistics
2003	<b>Bachelor of Science</b> University of Florida, Gainesville, Florida Major: Microbiology Major: Nutrition

## PROFESSIONAL EMPLOYMENT

7/2018 – present	<b>Assistant Professor</b> University of South Florida, College of Public Health Department: Epidemiology
2/2009 – 7/2018	<b>Epidemiologist/Statistical Data Analysis Manager</b> Birth Defects Surveillance Program University of South Florida, College of Public Health
02/2008 – 01/2009	<b>Epidemiologist/Statistician</b> JAEB Center for Health Research Foundation, Inc., Tampa, FL
06/2004 – 1/2008	<b>Research Assistant</b> Cancer Prevention and Control, H. Lee Moffitt Cancer Center and Research Institute, Tampa, FL
05/2005 – 11/2007	<b>Research Assistant</b> Center for Biological Defense University of South Florida, College of Public Health

## ACADEMIC AWARDS AND RECOGNITION

### Graduate Student, University of South Florida

- Latin American and Caribbean Scholarship: 2003-04, 2004-05, 2005-06, 2006-07
- College of Public Health Scholarship: 2005-06, 2006-07
- Student Honorary Award for Research and Practice Recipient: 2007, 2010
- Phi Kappa Phi Honor Society: 2003-2005

## TEACHING EXPERIENCE

2024 – present	Data Management in R for Public Health Researchers, University of South Florida, College of Public Health
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2022 – 2024	Computer Applications for Public Health Researchers, University of South Florida, College of Public Health
2018 – present	OBGYN Research Bootcamp, University of South Florida, College of Medicine

#### **Graduate Teaching Assistant**

Spring 2007	<b>Research Methods in Epidemiology</b> Instructor: Skai Schwartz, Ph.D.
Fall 2006	<b>Infectious Disease Epidemiology</b> Instructor: Aurora Sanchez-Anguiano, Ph.D.
Fall 2005, 2006	<b>Clinical Trials</b> Instructor: Graig Kollman, Ph.D., 2005 Instructor: Ji-Hyun Lee, Ph.D., 2006

#### **Guest Lecturer**

Spring 2013, 2023	Perinatal Epidemiology Methods, University of South Florida, College of Public Health
Fall 2010 – 2023	Community Health Data Sources & Technology, University of South Florida, College of Public Health
Spring 2011, Fall 2014	Epidemiology Methods I, University of South Florida, College of Public Health
Fall 2006	Clinical Trials Course, University of South Florida, College of Public Health

### **PROFESSIONAL SERVICE & AFFILIATIONS**

2023 - Present	<b>Board Member, National Birth Defects Prevention Network</b>
2023 - Present	<b>Member, Florida Public Health Association</b>
2019 - Present	<b>Member, Society for Pediatric and Perinatal Epidemiologic Research</b>
2018 – Present	<b>Member, Environmental Public Health Tracking Technical Advisory Group</b>
2013 - Present	<b>Member, Florida Birth Defects Registry Stakeholder Group</b>
2009 - Present	<b>Member, Surveillance Guidelines and Standards Committee, National Birth Defects Prevention Network</b>
2009 - Present	<b>Member, State Data Committee, National Birth Defects Prevention Network</b>
2009 - Present	<b>Member, National Birth Defects Prevention Network</b>
2018 - 2021	<b>Chair, Surveillance Guidelines and Standards Committee, National Birth Defects Prevention Network</b>
2005 - 2007	<b>Member, International Society for Disease Surveillance - <a href="http://www.syndromic.org">www.syndromic.org</a></b>
2003 – 2016	<b>Member, American Public Health Association - <a href="http://www.apha.org">www.apha.org</a></b>

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## PUBLICATIONS

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1. Rutkowski RE, **Tanner JP**, Grosse SD, Waitzman GN, Kirby RS, Elmore AL, Salemi JL. Assessing the Validity of Birth Hospital Discharge Data in Identifying Preterm and Low Birthweight Infants. In Print *Journal of Registry Management*.
2. Rutkowski RE, **Tanner JP**, Elmore AL, Kirby RS, Agopian AJ, Salemi JL. Sibling Recurrence Risk of Non-Chromosomal Birth Defects: A Population-Based Study in Florida, 2000–2019. In Print *Birth Defects Res*.
3. Stien Elger R, Gachecho Garrilla M, Mehra S, Louis r, Stubbgen S, Powis R, Kirby RS, **Tanner JP**, Marshall J. Caregivers' perspectives on community resources for children with special health care needs in Florida. Revise and resubmitted to In Print *Journal of Child and Family Studies*.
4. Hsu CJ, Schraw JM, Rasmussen SA, Chambers TM, Desrosiers TA, Huff CD, Janitz AE, Kirby RS, Nestoridi E, Nembhard WN, Salemi JL, Shumate C, **Tanner JP**, Yazdy MM, Scheurer ME, Rabin KR, Lupo PJ. Structural birth defects and leukemia risk in children with Down syndrome. *Sci Rep*. 2025 Dec 11. doi: 10.1038/s41598-025-31340-3. Online ahead of print.
5. Hoang TT, Schraw JM, Shumate C, Desrosiers TA, Nembhard WN, Yazdy M, Nestoridi E, Janitz AE, Kirby RS, Salemi JL, **Tanner JP**, Chambers TM, Taylor MD, Huff CD, Plon SE, Lupo PJ, Scheurer ME. Co-occurrence of congenital anomalies and childhood brain tumors in 22 million live births. *Neuro Oncol*. 2025 Sep 8;27(7):1910-1922. doi: 10.1093/neuonc/noaf087.
6. Hsu CJ, Schraw JM, Desrosiers TA, Janitz AE, Kirby RS, Nestoridi E, Nembhard WN, Salemi JL, Shumate C, **Tanner JP**, Yazdy MM, Scheurer ME, Rabin KR, Lupo PJ. All genetic subtypes of B-cell acute lymphoblastic leukemia exhibit increased incidence rates in children with Down syndrome. *Leukemia*. 2025 Jun;39(6):1516-1519. doi: 10.1038/s41375-025-02602-w. Epub 2025 Apr 11.
7. Scipioni A, VanDeman H, **Tanner JP**, Salemi J, Duncan J. Perinatal outcomes in adolescent pregnancies: A retrospective analysis of 3.6 million deliveries from 2000–2019 in Florida. *J Pediatr Adolesc Gynecol*. *J Pediatr Adolesc Gynecol*. 2025 Oct;38(5):599-606. doi: 10.1016/j.jpag.2025.05.001. Epub 2025 May 20.
8. Schraw JM, Tark JY, Desrosiers TA, Chambers TM, Shumate CJ, Nembhard WN, Yazdy MM, Nestoridi E, Malone MFW, Laetsch TW, Widemann BC, Janitz AE, **Tanner JP**, Kirby RS, Salemi JL, Spector LG, Huff CD, Plon SE, Lupo PJ. Risk of carcinomas among children and adolescents with birth defects. *Cancer Epidemiol*. 2025 Apr;95:102748. doi: 10.1016/j.canep.2025.102748. Epub 2025 Jan 22.
9. Jackson AA, Frisco SC, Lynch CM, **Tanner JP**, Propst K. Topical lidocaine for pessary removal and reinsertion pain reduction: a randomized clinical trial. *Am J Obstet Gynecol*. 2025 Mar;232(3):303.e1-303.e7. doi: 10.1016/j.ajog.2024.09.004. Epub 2024 Sep 10.
10. Ajoseh SM, Louis-Jacques AF, **Tanner JP**, Shodahl S, Campos A, Salemi JL, Hall JM, Sawangkum P, Fryer K, Wilson RE. Influence of Food Desert Residence on Breastfeeding Initiation. *Breastfeed Med*. 2025 Feb;20(2):102-110. doi: 10.1089/bfm.2024.0144. Epub 2024 Nov 27.
11. Fertel SR, Clare A, **Tanner JP**, Propst K. Screening for Pelvic Floor Disorders and Sexual Dysfunction in Postpartum Women: A Retrospective Cohort Study. *Cureus*. 2024 Jul 24;16(7):e65307. doi: 10.7759/cureus.65307. eCollection 2024 Jul.
12. Moiño D, Sarkar P, Al Jumaily M, Malak S, **Tanner JP**, Mikhail E. Association between pathological positivity rate of endometriosis, demographics, and concomitant gynecological conditions. *Ther Adv Reprod Health*. 2024 Apr 13:18:26334941241242351. doi: 10.1177/26334941241242351. eCollection 2024 Jan-Dec.
13. Kuznicki ML, Yasukawa M, Mallen AR, Lam C, Eggers E, Regis J, Wells A, Todd SL, Robertson SE, **Tanner JP**, Anderson ML, Rutherford TJ. Feasibility and safety of planned early discharge following laparotomy in gynecologic oncology with enhanced recovery protocol including opioid-sparing anesthesia. *Front Surg*. 2023 Nov 3:10:1279907. doi: 10.3389/fsurg.2023.1279907. eCollection 2023.

14. Delgado C, Ullery MA, Zeng G, Simpson EA, **Tanner JP**, Kirby RS, Duclos C, Lowry J, Salemi JL. Elevated risk for developmental disabilities in children with congenital heart defects. *Birth Defects Res.* 2023 Nov 1;115(18):1708-1722. doi: 10.1002/bdr2.2246. Epub 2023 Sep 8. PMID: 37681320.
15. Swanson J, Ailes EC, Cragan JD, Grosse SD, **Tanner JP**, Kirby RS, Waitzman NJ, Reefhuis J, Salemi JL. Inpatient Hospitalization Costs Associated with Birth Defects Among Persons Aged <65 Years — United States, 2019. *MMWR Morb Mortal Wkly Rep.* 2023 Jul 7;72(27):739-745.
16. Roberts B, **Tanner JP**, Salemi JL, Wyman AM. Predictors of patient response to cystourethroscopy with hydrodistention for interstitial cystitis/bladder pain syndrome: Does BMI matter? *Continence.* 2023 June.
17. Elmore A, Salemi JL, Kirby RS, Sappenfield WM, Lowry J, Dixon A, Lake-Burger H, **Tanner JP**. Evaluation of Administrative Data for Identifying Maternal Opioid Use at Delivery in Florida. *Matern Child Health J.* 2023 May 18.
18. Sarkar P, New EP, Jindal S, **Tanner JP**, Imudia AN. The effect of trophectoderm biopsy for preimplantation genetic testing on fetal birth weight and preterm delivery. *Minerva Obstet Gynecol.* 2023 Jan 16.
19. Chang E, Ringel N, Woodburn KL, **Tanner JP**, Bassaly R, Greene K, Wyman A, Iglesia C. Postprocedural Pain Associated With 5 Versus 20 Intradetrusor Injections of onabotulinumtoxinA for Treatment of Overactive Bladder: A Multicenter Randomized Clinical Trial. *Female Pelvic Med Reconstr Surg.* 2022 Aug 1;28(8):518-525.
20. Kindle A, **Tanner JP**, Connery SA, Louis JM. Cesarean wound outcomes among super obese patients. Cesarean wound outcomes among super obese patients. Submitted to AJOG Global Reports April 2022.
21. Hidalgo R, **Tanner JP**, Salemi JL, Jackson AA, Greene KA, Wyman AM, Bassaly RM. Anterior mesh length as a predictor of sacrocolpopexy success. Submitted to Female Pelvic Medicine & Reconstructive Surgery January 2022.
22. Jackson AA, Ackerman C, Alesna N, Hicks K, **Tanner JP**, Chang ES, Wyman AM, Bassaly R, Hidalgo RJ, Greene KA. A Retrospective Cohort Study to Identify the Risk Factors for Urinary Tract Infection After Office Procedures. *Female Pelvic Med Reconstr Surg.* 2022 Mar 1;28(3):165-172.
23. Rutkowski RE, **Tanner JP**, Anjohrin SB, Kirby RS, Salemi JL. Proportion of critical congenital heart defects attributable to unhealthy prepregnancy body mass index among women with live births in Florida, 2005-2016. *Birth Defects Res.* 2021 Nov;113(18):1285-1298.
24. Connery S, **Tanner JP**, Odibo L, Raitano O, Nikolic-Dorschel D, Louis JM. Effect of Using Silver Nylon Dressings on Postoperative Pain after Cesarean Delivery. *Am J Perinatol.* 2021 Nov 28.
25. Sarkar P, Jindal S, Sprague RG, **Tanner JP**, Imudia AN. The role of preimplantation genetic testing for aneuploidy in a good prognosis IVF population across different age groups. *Syst Biol Reprod Med.* 2021 Oct;67(5):366-373.
26. Holt L, Potluri T, **Tanner JP**, Duffy S, Wasinya L, Greene K. Risk factors for early and late failures following repair of urogenital fistulas. *Int Urogynecol J.* 2021 Sep;32(9):2473-2482.
27. Greene KA, Wyman AM, Tamhane N, **Tanner JP**, Bassaly RM, Salemi JL. Adnexal surgery at the time of hysterectomy in women 65 years and older undergoing hysterectomy for prolapse: do practice trends differ by route of surgery? *Int Urogynecol J.* 2021 Aug;32(8):2185-2193.
28. Potluri TK, Holt LM, **Tanner JP**, Wasinya L, Duffy S, Greene KA. Risk factors for perioperative blood transfusions after urogenital fistula repair in Uganda: a retrospective cohort study. *BJOG.* 2022 Jan;129(1):120-126. doi: 10.1111/1471-0528.16845. Epub 2021 Jul 27.
29. Chang E, Kent L, Prieto I, Eggers E, **Tanner JP**, Bassaly R, Wyman A, Greene K. Vaginal Estrogen as First-Line Therapy for Recurrent Urinary Tract Infections in Postmenopausal Women and Risk Factors for Needing Additional Therapy. *Female Pelvic Med Reconstr Surg.* 2021 Mar 1;27(3):e487-e492.
30. Greene K, Wyman A, Tamhane N, **Tanner JP**, Bassaly R, Salemi JL. Adnexal surgery at the time of hysterectomy in women 65 years and older undergoing hysterectomy for prolapse: do practice trends differ by route of surgery? *Int Urogynecol J.* 2021 Aug;32(8):2185-2193. doi: 10.1007/s00192-020-04663-0. Epub 2021 Mar 3.

31. Marshall J, Scott B, Delva J, Ade C, Hernancdez S, Patel J, Moreno-Cheak M, Rojas D, **Tanner JP**, Kirby RS. An evaluation of Florida's Zika response using the WHO Health Systems Framework: Can we apply these lessons to COVID-19? *Matern Child Health J*. 2020 Oct;24(10):1212-1223.
32. Elmore, A, **Tanner JP**, Lowry J, Lake-Burger H, Kirby R, Hudak M, Sappenfield W, Salemi J. Diagnosis Codes and Case Definitions for Neonatal Abstinence Syndrome. *Pediatrics*. 2020 Sep;146(3)
33. Ludorf KL, Salemi JL, Kirby RS, **Tanner JP**, Agopian AJ. Perspectives on challenges and opportunities for birth defects surveillance programs during and after the COVID-19 era. *Birth Defects Res*. 2020 Aug;112(14):1039-1042
34. Wyman AM, **Tanner JP**, Bassaly R, Hoyte L, Greene K. Levator ani muscle (LAM) anatomical volume compared to age and body mass index (BMI) of patients. *Int Urogynecol J*. 2020 Jul;31(7):1457-1461.
35. Marshall J, Falope O, Vijayakumar N, **Tanner JP**, Salemi JL, Kirby RS. Family-Centered Management of Birth Defects Diagnosis and Referral in Hospital Settings in Florida. *Matern Child Health J*. 2020 Jun;24(6):777-786.
36. Tamhane N, McDowell M, Oliva M, **Tanner JP**, Hochberg L, Baker M, Imudia AN, Mikhail E. Association between preoperative adenomyosis detection rate during pelvic ultrasonography and the specialty of the reading physician. *J Minim Invasive Gynecol*. 2020 Feb;27(2):504-509.
37. Salemi JL, **Tanner JP**, Kirby RS, Cragan JD. The impact of the ICD-9-CM to ICD-10-CM transition on the prevalence of birth defects among infant hospitalizations in the United States. *Birth Defects Res*. 2019 Nov 1; 111(18):1365-1379.
38. Matas J, Agana, DG, Germanos GJ, Hansen MA, Modak S, **Tanner JP**, Langlois PH, Salemi JL. Exploring classification of birth defects severity in national hospital discharge databases compared to an active surveillance program. *Birth Defects Res*. 2019 Nov 1; 111(18):1343-1355.
39. Patton S, **Tanner JP**, Prieto I, Jackson E, Greene K, Bassaly R, Wyman AM. Furosemide Use and Time to Confirmation of Ureteral Patency during Intraoperative Cystoscopy: A Randomized Controlled Trial. *Obstet Gynecol*. 2019 Apr;133(4):669-674.
40. Kendle AM, Salemi JL, **Tanner JP**, Louis JM. Delivery-associated sepsis: trends in prevalence and mortality. *Am J Obstet Gynecol*. 2019 Apr;220(4):391.e1-391.
41. Mikhail E, Tamhane N, Sarkar P, Sappenfield E, **Tanner JP**, Imudia AN. Laparoscopic entry technique using a Veress needle insertion with and without concomitant CO<sub>2</sub> insufflation, a Randomized Controlled Trial. *J Minim Invasive Gynecol*. 2019 Feb 23
42. Marshall J, Ramakrishnan R, Slotnick AL, **Tanner JP**, Salemi JL, Kirby RS. Family-Centered Perinatal Services for Children With Down Syndrome and Their Families in Florida. *J Obstet Gynecol Neonatal Nurs*. 2018 Dec 6.
43. Nguyen JE, Salemi JL, **Tanner JP**, Kirby RS, Sutsko RP, Ashmeade TL, Salihu HM, Drach LL. Survival and healthcare utilization of infants diagnosed with lethal congenital malformations. *J Perinatol*. 2018 Dec;38(12):1674-1684.
44. Agopian AJ, Salemi JL, **Tanner JP**, Kirby RS. Using birth defects surveillance programs for population-based estimation of sibling recurrence risks. *Birth Defects Res*. 2018 Nov 15;110(19):1383-1387.
45. Salemi JL, Rutkowski RE, **Tanner JP**, Matas J, Kirby RS. Evaluating the impact of expanding the number of diagnosis codes reported in inpatient discharge databases on the counts and rates of birth defects. *J Am Med Inform Assoc*. 2018 Nov 1;25(11):1524-1533.
46. Salemi JL, Rutkowski RE, **Tanner JP**, Matas J, Kirby RS. Identifying Algorithms to Improve the Accuracy of Unverified Birth Defects Diagnosis Codes. *Public Health Reports*. 2018 May/Jun;133(3):303-310.
47. Rutkowski RE, Salemi JL, **Tanner JP**, Anjohrin S, Cavicchia P, Lake-Burger H, Kirby RS. Are Children Born with Birth Defects at Increased Risk of Injuries in Early Childhood? *J Pediatr*. Sep 2017;188:148-155 e142.
48. Rutkowski RE, Salemi JL, **Tanner JP**, Matas J, Kirby RS. Assessing the Impact of Different Race Bridging Algorithms on the Reported Rate of Birth Defects. *Journal of registry management*. 2017 Winter; 44(4):146-156.

49. Salemi JL, **Tanner JP**, Sampat DP, Rutkowski RE, Anjohrin SB, Marshall J, Kirby RS. Evaluation of the Sensitivity and Accuracy of Birth Defects Indicators on the 2003 Revision of the U.S. Birth Certificate: Has Data Quality Improved? *Paediatr Perinat Epidemiol*. Jan 2017;31(1):67-75.

50. Cain MA, Salemi JL, **Tanner JP**, Kirby RS, Salihu HM, Louis JM. Pregnancy as a window to future health: maternal placental syndromes and short-term cardiovascular outcomes. *Am J Obstet Gynecol*. Oct 2016;215(4):484.e481-484.e14.

51. **Tanner JP**, Salemi JL, Stuart AL, Yu H, Jordan MM, DuClos C, Cavicchia P, Correia JA, Watkins SM, Kirby RS. Uncertainty in maternal exposures to ambient PM2.5 and benzene during pregnancy: Sensitivity to exposure estimation decisions. *Spat Spatiotemporal Epidemiol*. May 2016;17:117-29.

52. Salemi JL, **Tanner JP**, Sampat D, Anjohrin SB, Correia JA, Watkins SM, Kirby RS. The Accuracy of Hospital Discharge Diagnosis Codes for Major Birth Defects: Evaluation of a Statewide Registry with Passive Case Ascertainment. *J Public Health Manag Pract*. 2016 May-Jun;22(3):E9-E19.

53. Rutkowski RE, Salemi JL, **Tanner JP**, Anjohrin SB, Correia JA, Watkins SM, Kirby RS. Improving the Completeness of Ascertainment in Florida's Birth Defects Surveillance Program: The Impact of Adding Infant Death and Emergency Department Data. *J Registry Manag*. 2015 Fall;42(3):91-102.

54. Salemi JL, **Tanner JP**, Anjohrin SB, Rutkowski RE, Correia JA, Watkins SM, Kirby RS. Evaluating Difficult Decisions in Public Health Surveillance: Striking the Right Balance between Timeliness and Completeness. *J Registry Manag*. 2015 Summer;42(2):48-61.

55. Marshall J, Salemi JL, **Tanner JP**, Ramakrishnan R, Feldkamp ML, Marengo LK, Meyer RE, Druschel CM, Rickard R, Kirby RS. Prevalence, Correlates, and Outcomes of Omphalocele in the United States, 1995-2005. *Obstet Gynecol*. 2015 Aug;126(2):284-93.

56. **Tanner JP**, Salemi JL, Stuart AL, Yu H, Jordan MM, DuClos C, Cavicchia P, Correia JA, Watkins SM, Kirby RS. Associations between exposure to ambient benzene and PM2.5 during pregnancy and the risk of selected birth defects in offspring. *Environ Res*. 2015 Jul 17;142:345-353.

57. Marshall J, **Tanner JP**, Kozyr YA, Kirby RS. Services and supports for young children with Down syndrome: parent and provider perspectives. *Child Care Health Dev*. 2015 May;41(3):365-73.

58. Cain MA, Salemi JL, **Paul Tanner J**, Mogos MF, Kirby RS, Whiteman VE, Salihu HM. Perinatal outcomes and hospital costs in gastroschisis based on gestational age at delivery. *Obstet Gynecol*. 2014 Sep;124(3):543-50. doi: 10.1097/AOG.0000000000000427.

59. Anic GM, Pathak EB, **Tanner JP**, Casper ML, Branch LG. Transfer of residents to hospital prior to cardiac death: the influence of nursing home quality and ownership type. *Open Heart*. 2014 Aug 12;1(1).

60. Dawson AL, Cassell CH, Oster ME, Olney RS, **Tanner JP**, Kirby RS, Correia J, Grosse SD. Hospitalizations and associated costs in a population-based study of children with down syndrome born in Florida. *Birth Defects Res A Clin Mol Teratol*. 2014 Nov;100(11):826-36.

61. Kucik JE, Cassell CH, Alverson CJ, Donohue P, **Tanner JP**, Minkovitz CS, Correia J, Burke T, Kirby RS. Role of Health Insurance on the Survival of Infants with Congenital Heart Defects. *Am J Public Health*. 2014 Jul 17:e1-e9.

62. Block SR, Watkins SM, Salemi JL, Rutkowski R, **Tanner JP**, Correia JA, Kirby RS. Maternal pre-pregnancy body mass index and risk of selected birth defects: evidence of a dose-response relationship. *Paediatr Perinat Epidemiol*. 2013 Nov;27(6):521-31. doi: 10.1111/ppe.12084.

63. Peterson C, Dawson A, Grosse SD, Riehle-Colarusso T, Olney RS, **Tanner JP**, Kirby RS, Correia JA, Watkins SM, Cassell CH. Hospitalizations, costs, and mortality among infants with critical congenital heart disease: How important is timely detection? *Birth Defects Res A Clin Mol Teratol*. 2013 Sep 2. doi: 10.1002/bdra.23165.

64. Delmelle EM, Cassell CH, Dony C, Radcliff E, **Tanner JP**, Siffel C, Kirby RS. Modeling travel impedance to medical care for children with birth defects using Geographic Information Systems. *Birth Defects Res A Clin Mol Teratol*. 2013 Sep 2. doi: 10.1002/bdra.23168.

65. Kirby RS, Marshall J, **Tanner JP**, Salemi JL, Feldkamp ML, Marengo L, Meyer RE, Druschel CM, Rickard R, Kucik JE; for the National Birth Defects Prevention Network. Prevalence and Correlates of Gastroschisis in 15 States, 1995 to 2005. *Obstet Gynecol*. 2013 Aug;122 (2, PART 1):275-281.

66. Dawson AL, Cassell CH, Riehle-Colarusso T, Grosse SD, **Tanner JP**, Kirby RS, Watkins SM, Correia JA, Olney RS. Factors Associated With Late Detection of Critical Congenital Heart Disease in Newborns. *Pediatrics*. 2013 Sep;132(3):e604-11.

67. Salemi JL, **Tanner JP**, Bailey M, Mbah AK, Salihu HM. Creation and Evaluation of a Multi-layered Maternal and Child Health Database for Comparative Effectiveness Research. *J Registry Manag*. 2013 Spring;40(1):14-28

68. Baraga MG, Smith MK, **Tanner JP**, Kaplan LD, Lesniak BP. Anterior cruciate ligament injury and access to care in South Florida: does insurance status play a role? *J Bone Joint Surg Am*. 2012 Dec 19;94(24): e183

69. Radcliff E, Cassell CH, **Tanner JP**, Kirby RS, Watkins S, Correia J, Peterson C, Grosse SD. Hospital use, associated costs, and payer status for infants born with spina bifida. *Birth Defects Res A Clin Mol Teratol*. 2012 Dec;94(12):1044-53

70. Salemi JL, **Tanner JP**, Kennedy S, Block S, Bailey M, Correia JA, Watkins SM, Kirby RS. A Comparison of Two Surveillance Strategies for Selected Birth Defects in Florida. *Public Health Rep*. 2012 Jul-Aug;127(4):391-400.

71. Salemi JL, **Tanner JP**, Block S, Bailey M, Correia JA, Watkins SM, Kirby RS. The Relative Contribution of Data Sources to a Birth Defects Registry Utilizing Passive Multisource Ascertainment Methods: Does a Smaller Birth Defects Case Ascertainment Net Lead to Overall or Disproportionate Loss? *J Registry Manag*. 2011 Spring; 38(1):30-8.

72. Pathak EB, Reader S, **Tanner JP**, Casper ML. Spatial clustering of non-transported cardiac decedents: the results of a point pattern analysis and an inquiry into social environmental correlates. *Int J Health Geogr*. 2011 Jul 28;10:46.

73. Pathak EB, Forsyth CJ, Anic G, **Tanner JP**, Comins MM, Strom JA. Transfer Travel Times for Primary Percutaneous Coronary Intervention From Low-Volume and Non-Percutaneous Coronary Intervention-Capable Hospitals to High-Volume Centers in Florida. *Ann Emerg Med*. 2011 Apr 18.

74. **Tanner JP**, Salemi JL, Hauser KW, Correia JA, Watkins SM, Kirby RS. Birth defects surveillance in Florida: Infant death certificates as a case ascertainment source. *Birth Defects Res A Clin Mol Teratol*. 2010 Sep 14. 2010 Dec;88(12):1017-22

75. Salemi JL, Hauser KW, **Tanner JP**, Sampat D, Correia JA, Watkins SM, Kirby RS. Developing a database management system to support birth defects surveillance in Florida. *J Registry Manag*. 2010 Spring;37(1):10-5

76. Pathak EB, Casper ML, **Tanner JP**, Reader S, Ward B. A Multilevel analysis of Absence of Transport to a Hospital Before Premature Cardiac Death. *Prev Chronic Dis*. 2010 May;7(3):A59.

77. Lass JH, Sugar A, Benetz BA, Beck RW, Dontchev M, Gal RL, Kollman C, Gross R, Heck E, Holland EJ, Mannis MJ, Raber I, Stark W, Stulting RD; Cornea Donor Study Investigator Group. Endothelial cell density to predict endothelial graft failure after penetrating keratoplasty. *Arch Ophthalmol*. 2010 Jan;128(1):63-9.

78. Sugar J, Montoya M, Dontchev M, **Tanner JP**, Beck R, Gal R, Gallagher S, Gaster R, Heck E, Holland EJ, Kollman C, Malling J, Mannis MJ, Woody J; for the Group Cornea Donor Study Investigator Group. Donor Risk Factors for Graft Failure in the Cornea Donor Study. *Cornea*. 2009 Oct;28(9):981-5

79. Salemi JL, Pierre M, **Tanner JP**, Kornosky JL, Hauser KW, Kirby RS, Carver JD. Maternal Nativity as a Risk Factor for Gastroschisis: A Population-Based Study. *Birth Defects Res A Clin Mol Teratol*. 2009 Nov;85(11):890-6

80. Sugar A, **Tanner JP**, Dontchev M, Tennant B, Schultze RL, Dunn SP, Lindquist TD, Gal RL, Beck RW, Kollman C, Mannis MJ, and Holland EJ. Recipient Risk Factors for Graft Failure in the Cornea Donor Study. *Ophthalmology*. 2009 Jun;116(6):1023-8.

81. Dunn SP, Stark WJ, Stulting RD, Lass JH, Sugar A, Pavlack MA, Smith PW, **Tanner JP**, Dontchev M, Gal RL, Beck RW, Kollman C, Mannis MJ, Holland EJ. The effect of ABO blood incompatibility on corneal transplant failure in conditions with low-risk of graft rejection. *Am J Ophthalmol*. Mar 2009;147(3):432-438 e433.

82. Anic GM, Pathak EB, **Tanner JP**, Casper ML, Branch LG. Transportation to the hospital prior to heart disease death among nursing home residents: The role of individual demographic and nursing home characteristics. *Circulation*. Mar 16 2009;119(10):e354.
83. Park J, **Tanner JP**, Sellers TA, Huang Y, Stevens CK, Dossett N, Shankar RA, Zachariah B, Heysek RV, and Pow-Sang J. Association between polymorphisms in HSD3B1 and UGT2B17 and prostate cancer risk. *Urology*. Aug 2007;70(2):374-379.
84. Park J, Chen L, Ratnashinge L, Sellers TA, **Tanner JP**, Lee JH, Dossett N, Lang N, Kadlubar FF, Christine Ambrosone, Babu Zachariah, Randy V. Heysek, Stephen Patterson and Julio Pow-Sang. Deletion Polymorphism of UDP-Glucuronosyltransferase 2B17 and Risk of Prostate Cancer in African American and Caucasian Men. *Cancer Epidemiology Biomarkers & Prevention*. 2006;15(8). 1473-1478.

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## PROFESSIONAL PRESENTATIONS

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1. Tark JY, Desrosiers TA, Chambers TM, Scheurer ME, Shumate C, Nemhard WN, Yazdy MM, Nestoridi E, Janitz AE, **Tanner JP**, Kirby RS, Salemi JL, Huff CD, Plon SE, Lupo PJ, Schraw JM (April 2025). A Population-Based Study of Carcinoma Risk in Children with Congenital Anomalies. Poster presentation at the American Society of Preventive Oncology (ASPO) Annual Meeting.
2. Sawangkum PS, Salemi JL, **Tanner JP**, Eiges A, Kaimal AJ (February 2025). Mode of Delivery and Neonatal Survival Among Perivable Vertex Singleton Pregnancies. Poster presentation at the USF Health Research Day, University of South Florida. Tampa, FL.
3. **Tanner JP** (February 2025). Florida Birth Defects Registry and Research Database. Oral presentation at the monthly Public Health Scholarly Series for the USF College of Medicine. Tampa, FL.
4. Sawangkum PS, Salemi JL, **Tanner JP**, Eiges A, Kaimal AJ (January 2025). Mode of Delivery and Neonatal Survival Among Perivable Vertex Singleton Pregnancies. Poster presentation at the Society for Maternal Fetal Medicine (SMFM) Annual Meeting. Denver, CO.
5. Sawangkum PS, **Tanner JP**, Salemi JL, Duncan JR (January 2025). Association Between Hypertensive Disorders and Neonatal Mortality Among Perivable Deliveries. Poster presentation at the Society for Maternal Fetal Medicine (SMFM) Annual Meeting. Denver, CO.
6. Fertel S, Cline K, Eckman C, **Tanner JP**, Salemi JL, Propst K (January 2025). Utilization of a Pregnancy and Postpartum Pelvic Health Clinic for Women with Obstetric Anal Sphincter Injuries. Poster presentation at the South Atlantic Association of Obstetricians and Gynecologists (SAAOG) Annual Meeting. Asheville, NC.
7. Newsome M, Stein Elger R, Ratta A, Afolabi A, **Tanner JP**, Kirby RS, Marshall J (October 2024). Advancing inclusion: The Florida Birth Defects Surveillance Program's community outreach initiatives. Oral presentation at the American Public Health Association 2024 Annual Meeting and Expo. Minneapolis, MN.
8. Filipowicz R, Mehmood A, Levin M, **Tanner JP**, Alleyne O (October 2024). Determining Factors Contributing to Pandemic Resilience Among Georgia Counties with High Social Vulnerability. Poster presentation at the American Public Health Association 2024 Annual Meeting and Expo. Minneapolis, MN.
9. Fertel S, Cline K, Eckman C, **Tanner JP**, Propst K. (September 2024). Utilization of a Pregnancy and Postpartum Pelvic Health Clinic for Women with Obstetric Anal Sphincter Injuries. Oral presentation at the Society of OB/GYN Hospitalists Annual clinical Meeting September 2024. Denver, CO.
10. Stein Elger R, Pacheco Garillo M, Stubben S, Mehra S, Charles D, Louis R, Gates T, **Tanner JP**, Kirby R, Powis R, Marshall J (August 2023). Examining the sources, utilization, and needs of support among caregivers of CSHCN in Florida: A community-based study. Poster presentation at the APHA 2023 Annual Meeting and Expo. Atlanta, GA.
11. **Tanner JP**, Rutkowski RE, Elmore A, Kirby RS, Salemi JL (August 2023). Sibling Birth Defects Recurrence in Florida, 2000 to 2019. Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Atlanta, GA.

12. **Tanner JP**, Rutkowski RE, Elmore A, Kirby RS, Salemi JL (June 2023). Sibling Birth Defects Recurrence in Florida, 2000 to 2019. Poster presentation at the 2023 Society for Pediatric and Perinatal Epidemiologic Research Annual Conference. Portland, OR.
13. Elmore A, **Tanner JP**, Swanson J, Kirby RS, Kindle A, Wright T, Salemi JL (June 2023). Mortality Risk among Infants with Prenatal Opioid Exposure by Neonatal Opioid Withdrawal Syndrome Diagnosis and Race/Ethnicity. Poster presentation at the 2023 Society for Pediatric and Perinatal Epidemiologic Research Annual Conference. Portland, OR.
14. Jhaveri V, **Tanner JP**, Salemi JL, Kamrava M, Rutherford T, David J, Anderson ML (June 2023). Impact of hospital volume and margin status on survival following radical hysterectomy: An expanded NCDB study. 2023 ASCO Annual Meeting. Poster presentation at the 2023 ASCO Annual Meeting. Chicago, IL.
15. Mikhail E, Moino D, Al Jumaily M, Malak S, **Tanner JP** (May 2023). Association between adding minimally invasive gynecologic surgery faculty and the volume and pathological positivity rate in endometriosis surgery. Presentation at the 15th World Congress on Endometriosis. Edinburgh, UK.
16. Rosario SA, Jumaily MA, **Tanner JP**, Mikhail E (March 2023). Norethindrone for the Treatment of Endometriosis. Poster presentation at USF Health Research Day 2023.
17. Stein Elger R, Pacheco M, S, Stubben S, Mehra S, Charels D, Gates T, Charles D, Louis R, Gates T, **Tanner JP**, Kirby R, Powis R, Marshall J (January 2023). Caregiver perspectives on a community outreach initiative for children and youth with special health care needs. Poster presentation at the 2023 Division on Autism & Developmental Disabilities conference.
18. Moiño D, Jumaily , Al Jumaily M, Malak S, **Tanner JP**, Mikhail E (December 2022). Association between BMI and Race and Positive Pathological Confirmation of Endometriosis Lesions. Presented at the 51st Global Congress on MIGS. Denver CO.
19. Moiño D, Jumaily , Al Jumaily M, Malak S, **Tanner JP**, Mikhail E (December 2022). Association between Prior Surgery and Concomitant Conditions and Positive Pathological Confirmation of Endometriosis Lesions. Presented at the 51st Global Congress on MIGS. Denver CO.
20. Stein Elger R, Gates T, Stubben S, Mehra S, Pacheco Garillo M, Charles D, Louis R, **Tanner JP**, Kirby R, Marshall J. (November 2022). Florida Birth Defects Surveillance Program: Using surveillance data to assess counties' risks for birth defects and inform intervention efforts. Poster presentation at the American Public Health Association Annual Meeting and Expo. Boston, MA.
21. Stubben S Charles D, Stein Elger R, Mehra S, Gates T, Pacheco Garillo M, Louis R, **Tanner JP**, Kirby R, Marshall J. (November 2022). Implementing the social model of disability through the Florida Birth Defects Surveillance Program community outreach initiative. Poster presentation American Public Health Association Annual Meeting and Expo. Boston, MA.
22. Louis R, Stein Elger R, Stubben S, Mehra S, Charles D, Pacheco Garillo M, Gates, T, **Tanner JP**, Kirby R, Marshall J. (July 2022). The Florida Birth Defects Surveillance Program: Partnering with Communities to improve Awareness, Prevention, Acceptance, and Access to Care for Children with Special Health Care Needs and their families. Poster presentation at the Florida Public Health Association Conference. Orlando, FL.
23. Smith MA, **Tanner JP**, Campos A, Wilson R, Salemi JL, Sawangkum P, Fryer K, Louis-Jacques A (May 2022). Food Desert Residence and the Effect on Initiating Breastfeeding. Poster presentation at the American College of Obstetricians and Gynecologists annual meeting.
24. Smith MA, **Tanner JP**, Campos A, Wilson R, Salemi JL, Sawangkum P, Fryer K, Louis-Jacques A (March 2022). Impact of Food Desert Residence on Postpartum Blood Transfusion Rates. Presented at the Society for Reproductive Investigation annual meeting.
25. Louis-Jacques A, **Tanner JP**, Smith MA, Campos A, Wilson R, Salemi JL, Sawangkum P, Fryer K, Wilson R (March 2022). Food Desert Residence Does Not Influence Meeting Maternal Weight Gain Recommendations. Presented at the Society for Reproductive Investigation annual meeting.
26. Rutkowski RE, **Tanner JP**, Swanson J, Kirby RS, Salemi JL (March 2022). Validity of Hospital Data in Identifying Preterm and Low Birthweight Infants. Chiles Center Synergy 25th Anniversary Post Symposium, Tampa, FL.

27. Rutkowski RE, **Tanner JP**, Swanson J, Kirby RS, Salemi JL (March 2022). Sibling Birth Defects Recurrence in Florida, 1998 to 2013. Chiles Center Synergy 25th Anniversary Post Symposium, Tampa, FL.
28. Rutkowski RE, **Tanner JP**, Kirby RS, Salemi JL (March 2022). Proportion of Critical Congenital Heart Defects Attributable to Unhealthy Pre-pregnancy Body Mass Index among Women with Live Births in Florida, 2005-2016. Presented at the Chiles Center Synergy 25th Anniversary Post Symposium, Tampa, FL.
29. Jackson AA, Ackerman C, Alesna N, Hicks K, **Tanner JP**, Chang ES, Wyman AM, Bassaly R, Hidalgo RJ, Greene KA (March 2022). Urinary Tract Infection after Urodynamic Studies in Patients with Recurrent UTI. Presented at the Society Of Gynecologic Surgeon 48th annual meeting.
30. Hidalgo R, Ngo S, Watts E, **Tanner JP**, Salemi JL, Jackson AA, Greene KA, Wyman AM, Bassaly R (March 2022). Anterior mesh length as a predictor of sacrocolpopexy success. Presented at the Society Of Gynecologic Surgeon 48th annual meeting.
31. Stein Elger R, Mehra S, Stubben S, Gates T, Charles D, Pacheco M, **Tanner JP**, Kirby R, Marshall J (Feb 2022). Implementing the social model of disability through the Florida Birth Defects Surveillance Program community outreach initiative. Presented at USF Health Research Day 2022.
32. Campos A, **Tanner JP**, Wilson RE, Salemi JL, Sawangkum P, Fryer K, Louis-Jacques A (July 2021). The Association between Living in a Food Desert and the Likelihood of Initiating Breastfeeding. Presented at the Society for Reproductive Investigation 68th Annual Scientific Meeting.
33. Elmore A, **Tanner JP**, Dixon A, Kirby RS, Salemi JL, Lake-Burger H, Kirby RS (June 2021). Application and Evaluation of the CSTE Neonatal Abstinence Syndrome Case Definition, Florida 2017-2019. Oral presentation at the 2021 CSTE Annual Conference.
34. Elmore A, Salemi JL, Lowry J, Lake-Burger H, Kirby RS, **Tanner JP** (June 2021). Accuracy of Maternal Opioid-related Diagnosis Codes among Infants with NAS, Florida 2017. Oral presentation at the Society for Pediatric and Perinatal Epidemiologic Research 34th Annual Meeting.
35. Wells A, **Tanner JP**, Mallen AR, Wilson J, Rutherford TJ, Anderson ML (March 2021). *Evaluation of Abnormal Vaginal Bleeding in the Emergency Department: Opportunities to Favorably Impact a Key Cancer Disparity*. Presented at the SGO 2021 Annual Meeting on Women's Cancer.
36. Stein Elger R, Jaskela M, Marshall J, Kirby RS, **Tanner JP** (January 2021). *Special Health Care Needs Resource Guide Community support adaptations during COVID-19*. Poster presentation at the 2020 22nd International CEC-DADD Conference on Autism, Intellectual Disability and Developmental Disabilities, Clearwater, FL.
37. Sarkar P, New EP, Jindal S, **Tanner JP**, Imudia AN (October 2020). *Does Trophectoderm biopsy for Preimplantation Genetic Testing affect fetal birth weight or rate of preterm delivery?* Virtual poster presentation at the 76th Scientific Congress of the American Society for Reproductive Medicine.
38. Sarkar P, Jindal S, New EP, Sprague RG, **Tanner JP**, Imudia AN (October 2020). *Does not improve outcome in young patients undergoing IVF Treatment: A National database study*. Virtual oral presentation at the 76th Scientific Congress of the American Society for Reproductive Medicine.
39. Sarkar P, New EP, Sprague RG, **Tanner JP**, Imudia AN (October 2020). *Prognostic value of low Anti-Mullerian hormone level during IVF among young women: A SART CORS study*. Virtual poster presentation at the 76th Scientific Congress of the American Society for Reproductive Medicine.
40. Roberts B, Bowman M, Sabates C, **Tanner JP**, Salemi JL, Greene K, Bassaly R, Wyman A. (October 2020). *Does Patient Response to Hydrodistension as Therapy for Interstitial Cystitis Vary According to Body Mass Index?* Virtual poster presentation at the 2020 American Urogynecologic Society: Pelvic Floor Disorders Week, Nashville, TN.
41. Jackson E, **Tanner JP**, Green K, Wyman A, Patton S, Salemi JL, Bassaly R. (October 2020). *Postoperative Practice Patterns amongst Augs Physicians: A Cross Sectional Study*. Virtual poster presentation at the 2020 American Urogynecologic Society: Pelvic Floor Disorders Week, Nashville, TN.
42. Chang ES, Kent LM, **Tanner JP**, Prieto I, Eggers E, Bassaly R, Wyman A, Greene K. (October 2020). *Cross sectional study of intradetrusor onabotulinumtoxin A injection techniques among urogynecologists*. Virtual poster presentation at the 2020 American Urogynecologic Society: Pelvic Floor Disorders Week, Nashville, TN.

43. Chang ES, Prieto I, Hidalgo R, **Tanner JP**, Bassaly R, Greene K, Wyman A. (October 2020). *Vaginal estrogen for recurrent uti (veruti): a retrospective study of women responsive to vaginal estrogen therapy*. Virtual poster presentation at the 2020 American Urogynecologic Society: Pelvic Floor Disorders Week, Nashville, TN.
44. Chang ES, Prieto I, Hidalgo R, **Tanner JP**, Bassaly R, Greene K, Wyman A. (October 2020). *Variability and deviation from Food and Drug Administration (FDA) recommendations in injection techniques for intradetrusor onabotulinumtoxinA among urogynecologists across the United States*. Virtual poster presentation at the 2020 American Urogynecologic Society: Pelvic Floor Disorders Week, Nashville, TN.
45. Eggers E, James B, Lafranchise E, **Tanner JP**, Salemi JL, Wyman A, Greene K, Bassaly R. (October 2020). *Incidence of referral to pelvic floor physical therapy for pelvic floor disorders*. Virtual poster presentation at the 2020 American Urogynecologic Society: Pelvic Floor Disorders Week, Nashville, TN.
46. Eggers E, James B, Lafranchise E, **Tanner JP**, Salemi JL, Wyman A, Greene K, Bassaly R. (October 2020). *Factors Associated with Patient Initiation Following Referral to Pelvic Floor Physical Therapy*. Virtual poster presentation at the American Urogynecologic Society: Pelvic Floor Disorders Week, Nashville, TN.
47. Holt L, Potluri T, **Tanner JP**, Duffy S, Wasingya L, Greene K. (September 2020). *Risk factors for late failures following repair of urogenital fistulas*. Virtual poster presentation at the 2020 International Urogynecological Association 45<sup>th</sup> Annual Meeting.
48. Potluri T, Holt L, **Tanner JP**, Duffy S, Wasingya L, Greene K. (July 2020). *Evaluating Risk Factors Associated with Need for Blood Transfusions after Urogenital Fistula Repair*. Presented at the Society of Gynecologic Surgeons 46<sup>th</sup> Annual Scientific Meeting.
49. Chang ES, Kent LM, **Tanner JP**, Prieto I, Wyman a, Eggers E, Bassaly R, Greene K. (July 2020). *Vaginal Estrogen for Recurrent UTI (VERUTI): A retrospective study of women responsive to vaginal estrogen therapy*. Presented at the Society of Gynecologic Surgeons 46<sup>th</sup> Annual Scientific Meeting.
50. Fryer K, **Tanner JP**, Sawanghum P, Salemi JL, Campos A, Wilson R. (April 2020). *Is Food Access Associated with Prevalence of Preterm Birth? Obstet Gynecol*. 2020 May;135(1S):118S. *Submitted to the American College of Obstetricians and Gynecologists (ACOG) Annual Meeting*. Seattle, WA. \*In-person meeting canceled due to COVID-19 pandemic; accepted abstracts still published online.
51. Sawanghum P, **Tanner JP**, Campos A, Fryer K, Wilson R (April 2020). *Does Food Access Impact Neonatal Birth Weight? Obstet Gynecol*. 2020 May;135(1S):159S. *Submitted to the American College of Obstetricians and Gynecologists (ACOG) Annual Meeting*. Seattle, WA. \*In-person meeting canceled due to COVID-19 pandemic; accepted abstracts still published online.
52. Sarkar P, Lam C, New EP, Sprague R, **Tanner JP**, Imudia AN. (April 2020). *Gonadotropin dose in young IVF population with low Anti-Mullerian Hormone level: A SART data study*. *Obstet Gynecol*. 2020 May;135(1S):14S. *Submitted to the American College of Obstetricians and Gynecologists (ACOG) Annual Meeting*. Seattle, WA. \*In-person meeting canceled due to COVID-19 pandemic; accepted abstracts still published online.
53. Sarkar P, Jindal S, New EP, Sprague R, **Tanner JP**, Imudia AN. (March 2020). *Optimization of the use of preimplantation genetic testing for Aneuploidy during in vitro fertilization (IVF) in the United States: A SART database study*. *Submitted to the Society for Reproductive Investigation (SRI) 67<sup>th</sup> Annual Scientific Meeting*. Vancouver, Canada. \*In-person meeting canceled due to COVID-19 pandemic.
54. Sarkar P, Roberts B, New EP, Sprague R, **Tanner JP**, Imudia AN. (March 2020). *Prognostic value of low Anti-Mullerian hormone level during IVF among young women: A SART data study*. *Submitted to the Society for Reproductive Investigation (SRI) 67<sup>th</sup> Annual Scientific Meeting*. Vancouver, Canada. \*In-person meeting canceled due to COVID-19 pandemic.
55. Campos A, **Tanner JP**, Wilson RE, Salemi JL, Sawangkum P, Fryer K, Louis-Jacques A. (March 2020). *The association between living in a food desert and the likelihood of initiating breastfeeding*. Poster presentation at the Society for Reproductive Investigation's 67<sup>th</sup> Annual Scientific Meeting, Vancouver, British Columbia, Canada.
56. **Tanner JP**. (March 2020). *Strategies for Assessing and Improving the Quality of Birth Defects Data in Florida*. Oral presentation at the National Birth Defects Prevention Network's Annual Meeting, Arlington VA.

57. **Tanner JP**, Salemi JL. (March 2020). *Linking Maternal and Child Health Data for Surveillance of Birth Defects...and Beyond*. Oral presentation at the National Birth Defects Prevention Network's Annual Meeting, Arlington VA.

58. Rutkowski R, **Tanner JP**, Lowry J, Lake-Burger H, Kirby RS, Salemi JL. (March 2020). *Sibling Birth Defects Recurrence in Florida, 1998 to 2013*. Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Arlington VA.

59. Elmore AL, Lowry J, **Tanner JP**, Lake-Burger H, Kirby RS, Salemi JL. (March 2020). *Application and Evaluation of the CSTE NAS Case Definition, Florida 2016*. Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Arlington VA.

60. Rutkowski R, Lowry J, **Tanner JP**, Kirby RS, Salemi JL. (March 2020). *Proportion of critical congenital heart defects attributable to unhealthy pre-pregnancy body mass index in Florida, 2005 to 2016*. Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Arlington VA.

61. **Tanner JP**. (February 2020). *Using Florida Birth Defect Registry Data: Beyond Tracking Birth Defects*. Oral presentation at the Florida Birth Defects Registry Statewide Annual Meeting, Webinar.

62. Prieto I, Tamhane N, **Tanner JP**, Wyman A, Jackson E, Chang E, Greene K (September 2019). *Understanding Barriers to Care for Pelvic Floor Disorders*. Presented at American Urogynecologic Society: Pelvic Floor Disorders Week, Nashville, TN.

63. Prieto I, Tamhane N, **Tanner JP**, Wyman A, Jackson E, Chang E, Greene K (September 2019). *Are Gynecologists screening for pelvic floor disorders?* Presented at American Urogynecologic Society: Pelvic Floor Disorders Week, Nashville, TN.

64. Kirby RS, **Tanner JP**, Salemi JL (July 2019). *Florida Birth Defects Registry and Florida Cancer Data System Linkages*. Oral presentation at Florida Cancer Data System Annual Meeting, Orlando, FL.

65. Falope O, Vijayakumar N, Kaushik S, **Tanner JP**, Kirby RS, Marshall J, (June 2019). *Family Experiences Survey: Predictors of stress in families of children born with orofacial clefts in Florida*. Oral Presentation at the International Society on Early Intervention. Sydney, Australia.

66. **Tanner JP** (April 2019). *Accuracy of ICD-10-CM Codes for Neonatal Abstinence Syndrome*. Oral presentation at the Annual Chiles Lecture and Symposium, Tampa, FL.

67. Patton S, **Tanner JP**, Prieto I, Jackson E, Greene K, Basaly R, Wyman AM (March 2019). *The Effect of Furosemide on Time to Confirmation of Ureteral Patency in Routine Cystoscopy: A Randomized Control Trial*. Poster presentation at the 45<sup>th</sup> Annual Society of Gynecologic Surgeons Meeting, Tucson, AZ.

68. Wyman AM, **Tanner JP**, Bassaly R, Jackson E, Prieto I, Chang E, Hoyte L, Greene K (March 2019). *Pelvic MRI Measurements of Levator Ani Subtended Volume And Correlation to Increasing Body Mass Index*. Poster presentation at the 45<sup>th</sup> Annual Society of Gynecologic Surgeons Meeting, Tucson, AZ.

69. Wyman AM, **Tanner JP**, Greene K, Jackson E, Prieto I, Chang E, Hoyte L, Bassaly R (March 2019). *Pelvic MRI Measurements of Levator Ani Subtended Volume and Correlation to Aging Levator Ani Muscle Tissue*. Poster presentation at the 45<sup>th</sup> Annual Society of Gynecologic Surgeons Meeting, Tucson, AZ.

70. McDowell M, Tamhane N, Oliva M, **Tanner JP**, Hochberg L, Baker M, Imudia A, Mikhail E (2018). *Association Between Uterine and Patients' Characteristics and Ultrasound Detection of Adenomyosis*. Oral presentation at the 47th AAGL Global Congress on Minimally Invasive Gynecologic Surgery, Las Vegas NV.

71. Marshall J, Delva J, Ade C, Patel J, Moreno-Cheek M, **Tanner JP**, Kirby RS. (2019). *Applying the WHO Health Systems Framework to Florida's Zika Response System*. USF Health Research Day. Tampa, FL.

72. Kaushik S, Vijaykumar N, Falope O, Sharon V, **Tanner JP**, Kirby R S, Marshall J (2018). *Orofacial clefts in Florida- Family Experiences in Perinatal Care*. Oral presentation at the American Public Health Association Annual Meeting, San Diego, CA.

73. Matas Jennifer L, Germanos GJ, **Tanner JP**, Langlois PH, Salemi JL (2018). *Evaluating Measures of Severity of Illness and Risk of Mortality Among a Nationally Representative Sample of Infants Hospitalized with Birth Defects*

*During the First Year of Life.* Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Atlanta GA.

74. **Tanner JP**, Salemi JL, Stuart AL, O'Rourke K, Kirby RS (2018). *Ambient Benzene and PM2.5 Exposure during Pregnancy: Examining the Impact of Exposure Assessment Decisions on Associations between Birth Defects and Air Pollution.* Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Atlanta GA.
75. **Tanner JP**, Salemi JL, Stuart AL, O'Rourke K, Kirby RS (2018). *Associations between Exposure to Ambient Benzene and PM2.5 during Pregnancy and the Risk of Musculoskeletal Birth Defects in Offspring.* Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Atlanta GA.
76. Salemi JL, **Tanner JP**, Rutkowski RE, Lowry J, Kirby RS (2018). *Exploring Algorithms that Leverage Unverified ICD-9-CM Codes to Improve the Accuracy of Passive Surveillance for Birth Defects.* Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Atlanta GA.
77. Salemi JL, **Tanner JP**, Rutkowski RE, Matas JL, Kirby RS (2018). *Evaluating the Impact of Expanding the Number of Diagnosis Codes Reported in Inpatient Discharge Databases on Counts and Rates of Birth Defects.* Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Atlanta GA.
78. Salemi JL, **Tanner JP**, Rutkowski RE, Matas JL, Kirby RS (2018). *Development of a Database Management System to Support the Zika Pregnancy Registry and Active Surveillance of Birth Defects Potentially Related to Zika Virus.* Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Atlanta GA.
79. Kaushik S, Vijayakumar N, Falope O, Sharon V, **Tanner JP**, Kirby RS, Marshall J. (February, 2018). Prevalence of Prenatal Diagnosis among Children Born with Orofacial Clefts in Florida. Poster presentation at USF Health Research Day, Tampa, FL.
80. **Tanner JP**, Salemi JL, Stuart AL, O'Rourke K, Kirby RS (2017). *Ambient Benzene and PM2.5 Exposure during Pregnancy: Examining the Impact of Exposure Assessment Decisions on Associations between Birth Defects and Air Pollution.* Oral presentation at the 44th Annual Meeting of the International Clearinghouse for Birth Defects Surveillance and Research, Austin, TX.
81. **Tanner JP**, Salemi JL, Stuart AL, O'Rourke K, Kirby RS (2017). *Associations between Exposure to Ambient Benzene and PM2.5 during Pregnancy and the Risk of Musculoskeletal Birth Defects in Offspring.* Poster presentation at the 44th Annual Meeting of the International Clearinghouse for Birth Defects Surveillance and Research, Austin, TX.
82. Salemi JL, **Tanner JP**, Rutkowski RE, Lowry J, Kirby RS (2017). *Exploring Algorithms that Leverage Unverified ICD-9-CM Codes to Improve the Accuracy of Passive Surveillance for Birth Defects.* Poster presentation at the 44th Annual Meeting of the International Clearinghouse for Birth Defects Surveillance and Research, Austin, TX.
83. Salemi JL, **Tanner JP**, Rutkowski RE, Matas JL, Kirby RS (2017). *Evaluating the Impact of Expanding the Number of Diagnosis Codes Reported in Inpatient Discharge Databases on Counts and Rates of Birth Defects.* Poster presentation at the 44th Annual Meeting of the International Clearinghouse for Birth Defects Surveillance and Research, Austin, TX.
84. Salemi JL, **Tanner JP**, Rutkowski RE, Matas JL, Kirby RS (2017). *Development of a Database Management System to Support the Zika Pregnancy Registry and Active Surveillance of Birth Defects Potentially Related to Zika Virus.* Poster presentation at the 44th Annual Meeting of the International Clearinghouse for Birth Defects Surveillance and Research, Austin, TX.
85. Falope O, Sharon V, Vijayakumar N, Patani H, **Tanner JP**, Kirby RS, Marshall, J. (2017). *Family Experiences Survey: Services & Supports for Children with Orofacial Clefts in Florida.* Oral presentation at the American Public Health Association Annual Meeting, Atlanta, GA.
86. Marshall J, Delva J, Patani H, Butler G, Parra C, Yalla S, **Tanner JP**, Kirby RS (2017). *Zika: A Case Study for Examining Florida Systems of Care for Children with Special Needs.* Oral presentation at the 18<sup>th</sup> Annual Family Café, Orlando, FL.
87. Marshall J, Falope O, Vijayakumar N, Sharon V, Patani H, **Tanner JP**, Kirby RS (2017). *Family Experiences with orofacial clefts services and supports in Florida.* Oral presentation at the 18<sup>th</sup> Annual Family Café, Orlando, FL.

88. Vijayakumar N, Falope O, Sharon V, Jaskela M, Dolar L, **Tanner JP**, Kirby RS, Marshall J (2017). *Dissemination of the Family Experiences Survey: Services and Supports for Children with Orofacial Clefts*. Poster presentation at the USF Health Research Day, Tampa, FL.
89. **Tanner JP**, Salemi JL, Kirby RS (2016). *Recurrence of Neonatal Abstinence Syndrome in Florida: 1998-2009*. Oral presentation at the American Public Health Association Annual Meeting, Denver, CO.
90. **Tanner JP**, Salemi JL, Kirby RS (2016). *The Accuracy of Hospital Discharge Diagnosis Codes for Neonatal Abstinence Syndrome*. Oral presentation at the American Public Health Association Annual Meeting, Denver, CO.
91. Marshall J, Falope O, **Tanner JP**, Salemi JL, Kirby RS (2016). *Best Practices for Family-Centered Management of Children with Birth Defects: Diagnosis, Referral, and Support*. Oral Presentation at the International Society on Early Intervention, Stockholm, Sweden.
92. Marshall J, **Tanner JP**, Falope O, Dolar L, Kirby RS (2016). *Birth Defects Surveillance and Research: Improving Families' Experiences and Children's Lives*. Oral presentation at the 18<sup>th</sup> annual Family Café, Orlando, FL.
93. Marshall J, Dolar L, Tanner JP, Kirby RS, Salemi JL, Kirby RS (2016). *Development of a Statewide Brochure for Families of Children Born with Birth Defects*. Oral presentation at the Division of Autism and Developmental Disabilities (DADD), Honolulu, HI.
94. **Tanner JP**, Salemi JL, Kirby RS (2016). *Ambient PM<sub>2.5</sub> and Benzene during Pregnancy: Estimating Maternal Exposure and Associations with Selected Birth Defects in Offspring*. Oral presentation at the University of South Florida Perinatal Research Seminar, Tampa, FL.
95. Falope O, Sharon V, Jaskela M, Dolar L, **Tanner JP**, Kirby RS, Marshall J (2016). *Developing the Family Experiences Survey: Services and Supports for Children with Orofacial Clefts*. Poster presentation at the USF Health Research Day, Tampa, FL.
96. Sharon V, Jaskela M, Falope O, Dolar L, **Tanner JP**, Kirby RS, Marshall J (2016). *Development of an Intervention for Parents and Primary Caregivers of Children with Complex Chronic Conditions*. Poster presentation at USF Health Research Day, Tampa, FL.
97. **Tanner JP**, Salemi JL, Yu H, Jordan MM, DuClos C, Cavicchia P, Correia JA, Watkins SM, Kirby RS, Stuart AL (2015). *Uncertainty in Exposures to Ambient PM<sub>2.5</sub> and Benzene during Pregnancy: Sensitivity to Exposure Estimation Decisions*. Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Arlington, VA.
98. Rutkowski RE, **Tanner JP**, Salemi JL, Anjohrin SB, J, Correia JA, Watkins SM, Kirby RS (2015). *Are Children Born with Birth Defects at Increased Risk of Serious Injuries and Injury-Related Mortality in Early Childhood?* Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Arlington, VA.
99. Salemi JL, Rutkowski RE, **Tanner JP**, Anjohrin SB, J, Correia JA, Watkins SM, Kirby RS (2015). *Improving the Completeness of Ascertainment in Florida's Birth Defects Surveillance Program: The Impact of Adding Infant Death and Emergency Department Data*. Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Arlington, VA.
100. Salemi JL, **Tanner JP**, Sampat D, Rutkowski RE, Anjohrin SB, Marshall J, Correia JA, Watkins SM, Kirby RS (2015). *An Updated Evaluation of the Sensitivity and Accuracy of Birth Defects Indicators Appearing on 2003 Revision of the U.S. Standard Certificate of Live Birth: Has Anything Changed?* Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Arlington, VA.
101. Marshall J, Dolar L, Kirby R, **Tanner JP**, Robinson C (2015). *Best Practices for Family-Centered Birth Defects Information, Support, and Referral in Birth Hospital Settings*. Poster presentation at American Public Health Association Annual Meeting Annual Meeting, Chicago, IL.
102. Marshall J, Dolar L, **Tanner JP**, Kirby RS (2015). *Family-Centered Management of Birth Defects Diagnosis and Referral in Hospital Settings*. Oral presentation at the From Surveillance to Science to Strategies: The Florida Birth Defects Registry Statewide Meeting, Tampa, FL.
103. **Tanner JP**, Salemi JL, Stuart AL, Yu H, Jordan MM, DuClos C, Cavicchia P, Correia JA, Watkins SM, Kirby RS (2015). *Associations between Exposure to Ambient Benzene and PM<sub>2.5</sub> during Pregnancy and the Risk of Selected Birth Defects in Offspring*. Poster presentation at the Teratology Society Annual Meeting, Montreal, Canada.

104. **Tanner JP**, Salemi JL, Yu H, Jordan MM, DuClos C, Cavicchia P, Correia JA, Watkins SM, Kirby RS, Stuart AL (2015). *Uncertainty in Exposures to Ambient PM<sub>2.5</sub> and Benzene during Pregnancy: Sensitivity to Exposure Estimation Decisions*. Poster presentation at the Teratology Society Annual Meeting, Montreal, Canada.

105. Salemi JL, **Tanner JP**, Rutkowski RE, Kirby RS (2015). *Evaluating Difficult Decisions in Public Health Surveillance: Striking the Right Balance between Timeliness and Completeness*. Poster presentation at the AcademyHealth Annual Research Meeting, Minneapolis MN.

106. **Tanner JP**, Salemi JL (2014). *Ambient PM<sub>2.5</sub> and Benzene during Pregnancy: Estimating Maternal Exposure and Associations with Selected Birth Defects in Offspring*. Oral presentation at the Florida EPHT University Collaborators Webinar.

107. Peoples DQ, Block S, Correia JA, Rutkowski R, **Tanner JP**, Marshall J, Watkins SM (2013). *Development of Florida Birth Defects Condition Profiles*. Poster presentation at the National Birth Defects Prevention Network Annual Meeting, Atlanta, GA.

108. Marshall J, **Tanner JP**, Kirby RS, Kozyr Y, Correia JA, Watkins SM (2012). *The Family Experiences Survey: services and supports for children with Down syndrome in Florida*. Poster presentation at the Association of University Centers on Disabilities (AUCD) Annual Conference, Washington, DC.

109. **Tanner JP** (2012). *Extending the Utility of Birth Defects Surveillance: Use of the Florida Birth Defects Registry to Support Health Services*. Oral presentation at the National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Atlanta, GA.

110. Marshall J, **Tanner JP**, Kirby RS, Kozyr Y, Correia JA, Watkins SM (2012). *The Family Experiences Survey: services and supports for children with Down syndrome in Florida*. Oral presentation at the Florida Birth Defects Registry Conference, Tampa, FL.

111. Marshall J, **Tanner JP**, Kirby RS, Simon AL, Kozyr Y, Correia JA, Watkins SM (2012). *A patchwork quilt: services and supports for children with Down syndrome and their families in Florida*. Poster presentation at the National Birth Defects Prevention Network Annual Meeting, Arlington, VA.

112. **Tanner JP** (2012). *Extending the Utility of Birth Defects Surveillance: Use of the Florida Birth Defects Registry to Support Health Services*. Oral presentation at the National Birth Defects Prevention Network's Annual Meeting, Washington, DC.

113. Salemi JL, **Tanner JP**, Sampat D, Correia JA, Watkins SM, Kirby RS (2012). *Using Medical Record Review to Assess the Accuracy of a Statewide, Multi-Source, Passive Surveillance System for Selected Birth Defects in Florida, 2007*. Poster presentation at the National Birth Defects Prevention Network's Annual Meeting, Washington, DC.

114. Marshall J, **Tanner JP**, Kirby RS, Simon AL, Kozyr Y, Correia JA, Watkins SM (2012). "A patchwork quilt: services and supports for young children with down syndrome and their families." Oral presentation. 15<sup>th</sup> Annual Meeting of the American Association of Behavioral and Social Sciences (AABSS) Las Vegas, NV

115. **Tanner JP**, Forsyth CJ, Reader S, Pathak EB (2010). Small Area Analysis of ST-Elevation Myocardial Infarction Admissions to Non-Percutaneous Coronary Intervention Hospitals in Miami-Dade County, Florida, 2007. *AHA 11<sup>th</sup> Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke*, Washington DC.

116. Salemi JL, Hauser KW, Sage SR, **Tanner JP**, Correia JA, Watkins SM and Kirby RS (2009). *A Comparison of Two Surveillance Strategies for Selected Birth Defects in Florida, 2003-06*. Oral presentation at the Annual Maternal and Child Health Epidemiology meeting, Tampa, FL.

117. **Tanner JP**, Salemi JL, Hauser KW, Sage SR, Tanner JP, Correia JA, Watkins SM and Kirby RS (2009). *Birth Defects Surveillance in Florida: Infant Death Certificates as a Case Ascertainment Source*. Poster presentation at the Annual Maternal and Child Health Epidemiology meeting, Tampa, FL.

118. **Tanner JP**, Salemi JL, Hauser KW, Sage SR, Correia JA, Watkins SM and Kirby RS (2009). *Birth Defects Surveillance in Florida: Infant Death Certificates as a Case Ascertainment Source*. Poster presentation at the University of South Florida ResearchOne Graduate Student Research Symposium, Tampa, FL.

119. Salemi JL, Hauser KW, Sage SR, **Tanner JP**, Correia JA, Watkins SM and Kirby RS (2009). *A Comparison of Two Surveillance Strategies for Selected Birth Defects in Florida, 2003-06*. Poster presentation at the University of South Florida ResearchOne Graduate Student Research Symposium, Tampa, FL.

120. Kirby RS, **Tanner JP** (2009). *Environmental Public Health Tracking and Birth Defects Surveillance in Florida*. Oral presentation at URISA's GIS in Public Health Conference, Providence, RI.

121. Reader S, Pathak EB, **Tanner JP**, Casper ML (2009). *Small Area Geographic Variation in Premature Out-of-Hospital Cardiac Deaths*. Poster Presentation at the Association of American Geographers Annual Meeting, Las Vegas, NV.

122. **Tanner JP**, Barnett E (2007). *Marital Status and Heart Disease Mortality among Elderly African-American, Hispanic, and White Women*. Poster presentation at the 47th Annual Conference on Cardiovascular Disease Epidemiology and Prevention in association with the Council on Nutrition, Physical Activity, and Metabolism, Orlando, FL.

123. Barnett E, **Tanner JP**, Pathak AP (2007). *Does Timely Access to Medical Care Partially Explain Excess Heart Disease Mortality Among Unmarried Men?* Poster presentation at the 47th Annual Conference on Cardiovascular Disease Epidemiology and Prevention in association with the Council on Nutrition, Physical Activity, and Metabolism, Orlando, FL.

124. **Tanner JP** (2005). *Syndromic Surveillance and its use for the Early Detection of Bioterrorism and Infectious Disease*. Oral Presentation at the Orlando Regional Health Care System, Orlando, FL.

125. **Tanner JP** (2005). *Operational, Demographic, and Seasonal Analysis of Two Central Florida Surveillance Sites*. Oral Presentation at the Consortium of BioDefense Researchers, Clearwater, FL.

126. **Tanner JP**, Shaw A (2005). *Annual Training of Health Care Providers at the 6<sup>th</sup> Medical Group Hospital on BioDefend Syndromic Surveillance*. Oral presentation at MacDill Air Force Base, Tampa FL.

127. Farrell C, **Tanner JP** (2004). *Syndromic Surveillance and the Applicability of Advanced Technology*. Oral presentation at the University of South Florida College of Business- Informatics Department, Tampa, FL.

128. Uhde K, Farrell C, Perry J, Carter S, Minden V, Geddie Y, Leon M, Toth B, **Tanner JP**, Cattani J (2004). *The BioDefend™ Syndromic Surveillance System and its Use for Outbreak Detection in Central Florida*. Poster presentation at the National Syndromic Surveillance Conference, Boston, MA.

## TECHNICAL SKILLS

- Office High level of competency with Microsoft Word, Excel, Outlook, and PowerPoint. Proficient in Microsoft Access.
- Statistical Use of SAS products for conducting univariate and bivariate statistics, logistic regression, multiple linear regression, survival analysis, and multilevel modeling using the REG, LOGISTIC, MIXED, PHREG, and GLIMMIX procedures.  
Proficient in Stata, SPSS, and R
- GIS Experience using the GIS software, ArcGIS, to create geocoded maps and thematic maps for ease of visual interpretation of results. Have taken coursework geared towards application of GIS techniques and spatial statistics using ArcGIS and other statistical programs.
- Linkage Experience using FRIL (data lineage software) and SAS

## LANGUAGE PROFICIENCY

- Fully Bilingual in Spanish/English