CECILIA GANDUGLIA CAZABAN MD DR.PH
Cecilia.M.Gandugliacazaban@uth.tmc.edu

EDUCATION/TRAINING

2009-2013	**Doctor of Public Health** Health Services Research School of Public Health University of Texas Health Science Center Houston, Texas
2008-2009	**Master in Public Health** Harvard T.H. Chan School of Public Health Boston, Massachusetts
2003-2007	**Family Medicine Residency** Centro de Estudios Médicos e Investigación Clínica (CEMIC) Buenos Aires, Argentina
1998-2003	**Medical Doctor** Facultad de Medicina Universidad Del Salvador Buenos Aires, Argentina

ACADEMIC AND PROFESSIONAL POSITIONS

2022-Present	**Associate Professor (Tenured)** Department of Management, Policy and Community Health School of Public Health The University of Texas Health Science Center at Houston
2024-present	**Director Center for Health Care Data** School of Public Health The University of Texas Health Science Center at Houston
2015-2024	**Co-Director Center for Health Care Data** School of Public Health The University of Texas Health Science Center at Houston
2020- 2024	**Adjunct Faculty** Department of Health Policy and Management School of Public Health University of Maryland

2017-2022	**Assistant Professor TT** Department of Management, Policy and Community Health School of Public Health The University of Texas Health Science Center at Houston
2013-2016	**Assistant Professor NTT** Department of Management, Policy and Community Health School of Public Health The University of Texas Health Science Center at Houston
2009-2012	**Graduate Research Assistant** Department of Management, Policy and Community Health School of Public Health The University of Texas Health Science Center at Houston
2008-2009	**Graduate Research Assistant** Harvard T.H. Chan School of Public Health Cambridge, Massachusetts
2007-2008	**Family Medicine Medical Doctor** Hospital CEMIC Centro de Estudios Médicos e Investigación Clínica Buenos Aires, Argentina
2003-2007	**Medical Resident in Family Medicine** Centro de Estudios Médicos e Investigación Clínica Buenos Aires, Argentina

AWARDS

2026	Nominee: MPACH Nominee for Pam Beasley Innovation Award
2021	UTHealth President's Award for Leadership

THE CENTER FOR HEALTH CARE DATA CO-FOUNDER AND DIRECTOR:

As Director of the Center for Health Care Data (CHCD), I oversee a statewide data infrastructure that supports rigorous health services research, policy evaluation, and population health analytics. The CHCD serves as a secure, trusted repository for one of the largest collections of administrative health data in Texas (TX-All Payer Claims Database or APCD), positioning UTHealth as a central analytic partner for state agencies and public health leaders, provides researchers access to one of the most comprehensive claims datasets in the state and creates new opportunities for funded research. In this role, I lead strategic direction, data governance, interdisciplinary collaboration, and the development of analytic resources that

expand research capacity. The CHCD currently houses 34 staff members, 5 GRA and 9 faculty, has an operating budget of $7.2 million.

FUNDED SUPPORT

Services

2025-2027 **Texas All Payor Claims Database**
Texas State Funds/ HB 2090 (89Th Legislature)
Role: Principal Investigator
Award: $9,000,000 (Indirect Costs: $1,400,000)

RESEARCH

Funded Support: Active

2026-2032 **Healthy Texas Women Section 1115 Waiver Demonstration Evaluation**
Texas Health and Human Services/Centers for Medicare and Medicaid
Role: Principal Investigator
Award: $6,312,407 (Indirect Costs: $1,302,561)

2025-2030 **Linking State Medicaid and Congenital Heart Surgical Registry Data: Building Capacity to Assess Disparities in Longitudinal Outcomes and Value for Children with Congenital Heart Disease (COLOUR)**
Icahn School of Medicine at Mount Sinai/NHLBI
Role: Subcontract PI (PI: Anderson)
Award - Local: $1,060,565 (Indirect Costs: $380,717)

2025-2030 **Texas Spatial-Temporal Data Science, Informatics and Modeling Core**
Cancer Prevention & Research Institute of Texas (CPRIT)
Role: Co-Investigator (PI: Bauer)
Award: $2,977115 (Indirect Costs: $148,852)

2024-2029 **Disparities in early childhood health outcomes following prenatal opioid exposure and protective health system factors: a population perspective.**
Dartmouth College/NIDA
Role: Sub contract PI (PI: Leyenaar)
Award-Local: $158,972 (Indirect Costs: $57,067).

2024-2029 **Surveillance of Congenital Heart Defects among Children, Adolescents and Adults.**
CDC/NCBDDD
Role: Co-Investigator (PI: Agopian)
Award: $2,485,821 (Indirect Costs: $466,993)

2023-2028 **Evaluating Medicaid Postpartum Coverage Extensions through an Equity Lens.**
Columbia University/NIMHD
Role: Sub contract PI (PIs Weber & Janevic)
Award-Local: $312,000 (Indirect Costs: $86,726)

2025 – 2026 **Texas Medicaid HHSC External Quality Review Organization**
University of Florid/Texas Department of Health and Human Service
Role: Co-Investigator (PI: Krause)
Award: $352,000 Indirect Costs: $72,635)

2022-2026 **Texas Health Equity Alliance for Breast Cancer (THEAL) initiative**
University of Texas MD Anderson Cancer Center
Role: Principal Investigator
Award: $205,328 (Indirect Costs: waived)

2023-2026 **Breast Cancer Treatment Disparities: Understanding Cancer Care Delivery in Texas.**
MDA/Breast Cancer Research Foundation
Role: Principal Investigator
Award: $113,278 (Indirect Costs: $18,880)

Funded Support Completed

2021-2026 **Healthy Texas Women Section 1115 Waiver Demonstration Evaluation**
Texas Health and Human Services
Role: Principal Investigator
Award: $4,999,500 (Indirect Costs: $1,031,642)

2024-2026 **Texas All Payor Claims Database-Health Care Spending in Texas**
Laura & John Arnold Foundation
Role: Principal Investigator
Award: $1,115,129 (Indirect Costs: $:116,417)

2021–2025 **Determinants of Newborn Health and Health Care Trajectories in the First Year of Life.**
National Institute of Health (NICHD)
Role: Sub contract PI (UTHSC). (Award PI: Dr Goodman)
Award: $586,000 (Direct: $375,724)

2021– 2025 **Renewal: Cross Agency Coordination on Health Care Strategies and Measures**
Texas Health and Human Services (Rider 10.06 87th Texas Legislature)
Role: Co-Principal investigator (PI Dr. Krause)
Award: $5,000,000 (Direct: $4,347,826)

2020–2025 **HOMES (Opioid Services)**
Texas Department of Health and Humans Services
Role: Co-Investigator (PI: Drs Wilkerson and McCurdy)
Award: $9,503,316 (Direct: $7,602,653)

2019–2025 **Texas Medicaid HHSC External Quality Review Organization**
University of Florid/Texas Department of Health and Human Service
Role: Co- Principal investigator (Co-PI: Dr. Krause)
Award: $1,359,563 (Direct $1,086,126)

2023-2024 **Evaluating a Pathways Community HUB to serve pregnant women**
Episcopal Health Foundation
Role: Co-Principal Investigator (PI: Dr. Tsai)
Award: $250,000

2021-2023 **Social Determinants of Health: Leveraging Data to Best Inform Practice & Policy.**
Cullen Foundation
Role: Principal Investigator (Co-PI: Krause)
Award: $1,000,000 (Direct: $800,000)

2021–2022 Evaluation of a Collaborative Program Between an Affordable Housing Provider and a Managed care Organization
Episcopal Health Foundation
Role: Co-Investigator
Award: $95,732 (Direct: $87,029)

2017-2022 **Addressing Social Needs of High-Risk Patients through Screening and Navigation to Community Social Service Organizations**
Center for Medicare & Medicaid Services
Role: Co-Investigator (PI: Dr. Highfield)
Award: $2,559,327 (Direct $1,979,249)

2020–2021 **Improving Maternal Health: A Data Registry**
Working Partner LLC
Role: Principal Investigator
Award: $239,790 (Direct: $184,454)

2019–2021 **Cross Agency Coordination on Health Care Strategies and Measures**
Texas Health and Human Services (Rider 10.06 86th Texas Legislature)
Role: Co-investigator (PI Dr. Krause)
Award: $5,000,000 (Direct: $4,347,826)

2018-2021	**We Can Do More** Foundation Role: Co-Investigator (PI: Dr. Emory)
2020-2021	**A Prescription for Healthy Living** Rockefeller Foundation Role: Co-investigator (PI: Dr. Sharma) Award: $ 516,000 (Direct: $448,840)
2019–2020	**Reducing Maternal Mortality in Harris County: Data Registry Creation.** Working Partner-Houston Endowment. Role: Principal Investigator Award: $14,566 (Direct $13,242)
2018–2020	**Study of Serious and Persistent Mental Illness in Medicaid Descriptive Analysis and Policy Options for Texas.** **M**eadows Health Policy Institute Role: Co-Investigator (PI Dr. Rowan) Award: $602,416
2019–2019	**Texas Medicaid & CHIP Managed Care Program Integrity Cost Avoidance** Texas Health & Human Services Role: Co-Investigator (PI Dr. Krause) Award: $299,642 (Direct $230,494)
2018-2019	**Evaluation of Intellectual and Development Disabilities (IDD)** Texas Department of Health and Humans Services Role: Principal Investigator (Co-PI Dr. Krause) Award: $517,352 (Direct: $397,963)
2016-2019	**Improving the Identification Of Quality and Value in Newborn Care in Texas.** University of Florida/Texas Health and Human Services Commission Role: Principal Investigator (PI for multi-site: Dr. Goodman) Award: $440,000 (Direct: $404,412)
2017-2018	**Texas Department of Insurance Health Price Transparency** Texas Department of Insurance/Centers for Medicare & Medicaid Services Role: Co-Investigator (PI Dr. Revere) Award: $1,230,000 (Direct $:1,025,001)
2017-2018	**Reducing Maternal Mortality in Harris County** The Working Partner/Houston Endowment Role: Principal Investigator Award: $40,000 (Direct $: 36,364)

2017-2017 **Public Health Surveillance for Time Trends in Microcephaly in Texas**
Texas Department of Health and Human Services/Center for Disease Control
Role: Collaborator (PI Dr. Waller)
Award: $72,987

2014-2016 **To Promote Health Cost Transparency Data Center Texas**
Department of Insurance/Centers for Medicare & Medicaid Services
Role: Co-Investigator
Award: $2,074,284 (Direct $:1,728,570)

2015-2016 **Patterns of Integration of Mental Health Services and Medical Care**
American Psychological Association
Role: Co-Investigator (PI: Dr. Krause)
Award: $20,000

2015-2016 **Total Cost of Care Development Site**
Network for Regional Health Care Improvement
Role: Co investigator (PI Dr. Krause)
Award: $32,545 (Direct: $29.058)

PUBLICATIONS

Peer-Reviewed Publications: *Student work in which I have been dissertation committee chair, member, or highly involved. Second or Last author reflects key collaborator/major contribution. ** Publication included in T&P package

1. Teresa Janevic, Renata E. Howland, **Cecilia Ganduglia Cazaban**, Andy Tang, Joseph Wozny, Annabelle Ng, Frances M. Howell, Chloe Dorsey, Maria I. Rodriguez, Ashley Fox, Ellerie Weber. Postpartum Medicaid extensions and follow-up after pregnancy complications. Health Affairs Scholar. In Press. Accepted 9/21/2026.

2. Tsai J, Truong CN, Lutz E, **Ganduglia-Cazaban C**. Evaluation of a Pathways Community Hub in Texas for Pregnant Mothers and Their Infants. Fam Community Health. 2026 Jul 23. doi: 10.1097/FCH.0000000000000468. Epub ahead of print. PMID: 42487157.

3. *Iqbal M, Morgan R, Bauer C, **Cazaban CG**, Siddiqi S. Health systems responsiveness in low and middle-income countries (L&MICs): revisiting its scope. BMJ Open Qual. 2025 Sep 10;14(3):e003441. doi: 10.1136/bmjoq-2025-003441. PMID: 40935404; PMCID: PMC12519344

4. Bi K, Nguyen T, Peng B, Krause T, **Ganduglia Cazaban** C, Rios J, Bauer C, Troisi C, Boerwinkle E, Naik AD. Modeling the Impact of MMR Vaccination Strategies on Measles Outbreaks in Texas. JAMA Health Forum. 2025 Sep 5;6(9):e253992. doi: 10.1001/jamahealthforum.2025.3992. PubMed PMID: 40971168; PubMed Central PMCID: PMC12449715.

5. Avritscher EBC, Tyson JE, Stukel TA, Kim Y, **Ganduglia Cazaban C**, Gautham KS, Lynch D, Goodman DC. Do Medicaid Data Accurately Reflect the Expenditures and Outcomes for Extremely Premature Infants?. J Pediatr Clin Pract. 2025 Sep;17:200150. doi:

10.1016/j.jpedcp.2025.200150. eCollection 2025 Sep. PubMed PMID: 40607444; PubMed Central PMCID: PMC12213088.

6. *Dev A, Horner-Johnson W, Schaefer A, **Ganduglia-Cazaban C**, Stukel T A, Goodman D, Leyenaar J. Identifying Pregnant Women With Disabilities and Maternal and Newborn Outcomes. JAMA Netw Open. 2025;8(3):e252159. doi:10.1001/jamanetworkopen.2025.2159

7. *Stephens, Sara B., Shaine A. Morris, Renata H. Benjamin, Mark A. Canfield, Charles J. Shumate, Ruosha Li, **Cecilia Cazaban-Ganduglia**, and A. J. Agopian. "Longitudinal trends in pediatric survival by congenital heart defect in Texas, 1999 to 2017." JACC: Advances 4, no. 6_Part_1 (2025): 101812.

8. Tsai J, Camacho A, **Ganduglia-Cazaban C**. Brief Scoping Review of Pathways Community Hubs for the Care of Pregnant Mothers and Their Infants. Matern Child Health J. 2025 Jan 28. doi: 10.1007/s10995-025-04042-5. Epub ahead of print. PMID: 39873937.

9. *Matas JL, Mitchell LE, Salemi JL, Bauer CX, **Ganduglia Cazaban C**. Individual and County-Level Factors Associated with Severe Maternal Morbidity at Delivery: An Investigation of a Privately Insured Population in the United States, 2008 to 2018. Am J Perinatol. 2025 Jul;42(10):1257-1271. doi: 10.1055/a-2483-5842. Epub 2024 Nov 25. PMID: 39586980.

10. **Matas JL, Mitchell LE, Salemi JL, Bauer CX, **Ganduglia Cazaban C**. Severe Maternal Morbidity and Postpartum Care: An Investigation Among a Privately Insured Population in the United States, 2008-2019. J Womens Health (Larchmt). 2025 Apr;34(4):539-548. doi: 10.1089/jwh.2024.0826. Epub 2024 Dec 9. PMID: 39648755.

11. Wilkerson JM, Atkinson J, Akkala S, Zoschke IN, Anosike MU, Gallardo KR, Rodriguez SA, Brown HS, **Cazaban CG**, Yang J, Herrera E, Howell J, McCurdy S. Recovery Residences Are an Innovative Site for HIV Prevention Interventions Targeting People Who Inject Drugs: Preliminary Data From Project HOMES. AIDS Educ Prev. 2024 Dec;36(6):403-414. doi: 10.1521/aeap.2024.36.6.403. PMID: 39705177.

12. Obekpa EO, McCurdy SA, Gallardo KR, Rodriguez SA, **Cazaban CG**, Brown HS, Yang JJ, Wilkerson JM. Characteristics and quality of life of people living with comorbid disorders in substance use recovery residences. Front Public Health. 2024 Nov 19;12:1412934. doi: 10.3389/fpubh.2024.1412934. PMID: 39628806; PMCID: PMC11611819.

13. J Wilkerson; K Gallardo; S Rodriguez, H Brown, **C Ganduglia Cazaban**, J Yang; E Herrera, I Zoschke, H Stewart, S McCurdy. “Expansion and evaluation of Level II and III recovery residences for people taking medications for an opioid use disorder: Project HOMES (Housing for MAR Expanded Services) study protocol”. BMJ open. October 2024. DOI: 10.1136/bmjopen-2024-084115.

14. *Iqbal M, Cazaban C, Morgan R, Bauer C, Siddiqi S, “Rethinking Health Systems Responsiveness in Low- and Middle-Income Countries: Validation Study”JMIR Res Protoc 2024;13:e59836 URL: https://www.researchprotocols.org/2024/1/e59836 DOI: 10.2196/59836

15. *Stephens, S., Tsang, R., Li, R., **Cazaban-Ganduglia, C.,** Agopian, A.*, Morris, S.* (2024). Congenital Heart Defects and Concurrent Diagnoses in Influenza Hospitalization in the Pediatric Health Information System Study, 2004-2019. Pediatric Cardiology (accepted, in print).

16. *Chhabria K, Selvaraj S, Refuerzo J, Truong C, **Cazaban CG**. Investigating the association between metabolic syndrome conditions and perinatal mental illness: a national administrative claims study. BMC Pregnancy Childbirth. 2024 Jun 7;24(1):409. doi: 10.1186/s12884-024-06542-8. PMID: 38849738; PMCID: PMC11157911.

17. Kim Y, **Ganduglia-Cazaban C**, Tamirisa N, Lucci A, Krause TM. Contemporary Analysis of Reexcision and Conversion to Mastectomy Rates and Associated Healthcare Costs for Women Undergoing Breast-Conserving Surgery. Ann Surg Oncol. 2024 Jun;31(6):3649-3660. doi: 10.1245/s10434-024-14902-z. Epub 2024 Feb 6.PMID: 38319511

18. Goodman DC, Stuchlik P, **Ganduglia-Cazaban C**, Tyson JE, Leyenaar J, Avritscher EBC, Rysavy M, Gautham KS, Lynch D, Stukel TA; Texas Neonatal Care Research Collaborative. Hospital-Level NICU Capacity, Utilization, and 30-Day Outcomes in Texas. JAMA Netw Open. 2024 Feb 5;7(2):e2355982. doi: 10.1001/jamanetworkopen.2023.55982. PMID: 38353952; PMCID: PMC10867701.

19. Tsai, J., Rajan, S., Truong, C., Schick, V., **& Ganduglia, C**. (in press). "Evaluation of a collaborative model between managed care and affordable housing on acute care costs." Am J Manag Care. 2024 Mar;30(3):133-138. doi: 10.37765/ajmc.2024.89514. PMID: 38457821

20. **Serpa JA, Gemeinhardt G, Arias CA, Morgan RO, Russell H, Miao H, **Ganduglia Cazaban CM**. Teaching and Safety-Net Hospital Penalization in the Hospital-Acquired Condition Reduction Program. JAMA Netw Open. 2024 Feb 5;7(2):e2356196. doi: 10.1001/jamanetworkopen.2023.56196. PMID: 38363569; PMCID: PMC10873765.

21. *Shireen E Hayatghaibi; **Cecilia Cazaban**; Sherwin Chan; Jonathan Dillman; Xianglin Du; Ramesh Iyer; Osama Mikhail; John Swint. "Pediatric Outpatient Noncontract Brain MRI: A Time Driven Activity-Based Costing Analysis at Three U.S Hospitals". American Journal of Roentology. 2023 May;220(5):747-756. doi: 10.2214/AJR.22.28490. Epub 2022 Dec 21. PMID: 36541593.

22. *Shireen E Hayatghaibi; **Cecilia Cazaban**; Sherwin Chan; Jonathan Dillman; Xianglin Du; Ramesh Iyer; Osama Mikhail; John Swint "Turnaround Time and Efficiency of Pediatric Outpatient Brain MRI: A Multi-Institutional Cross-Sectional Study". Pediatric Radiology 2023 May;53(6):1144-1152. doi: 10.1007/s00247-022-05563-9. Epub 2022 Dec 17. PMID: 36526870; PMCID: PMC9758026.

23. *Yenan Zhu, Chi-Fang Wu, Anna R.Giuliano, Maria E.Fernandez, Ana P.Ortiz, **Cecilia Ganduglia Cazaban**, Ruosha Li, Ashish A.Deshmukh, Kalyani Sonawane. "Tdap-HPV vaccination bundling in the USA: Trends, predictors, and implications for vaccine series completion". Preventive Medicine. 2022 Nov;164:107218. doi: 10.1016/j.ypmed.2022.107218. Epub 2022 Aug 23. PMID: 36007751; PMCID: PMC9691592.

24. Diaz P, Coughlin W, Lam W, Ermis P, Aguilar D, **Ganduglia Cazaban CM**, Agopian AJ. "Describing characteristics of adults with and without congenital heart defects hospitalized with COVID-19". Birth Defects Res. 2022 Jul 15;114(12):652-661. doi: 10.1002/bdr2.2052. Epub 2022 Jun 11.PMID: 35689527

25. Potnuru PP, **Ganduglia C**, Schaefer CM, Suresh M, Eltzschig HK, Jiang Y. "Impact of cesarean versus vaginal delivery on the risk of postpartum acute kidney injury: A retrospective database controlled study in 116,876 parturients". J Clin Anesth. 2022 Aug 12;82:110915. doi: 10.1016/j.jclinane.2022.110915. Epub ahead of print. PMID: 35969987.

26. **Youngran Kim, **Cecilia Ganduglia Cazaban**, MD, DrPH; Wenyaw Chan, PhD; MinJae Lee, PhD; David C Goodman, MD, MS. Trends in Neonatal Intensive Care Unit Admissions by Race/Ethnicity in the United States, 2008-2018. Accepted Nov 2021. Scientific Reports. In press.

27. Sonawane K, Lin YY, Damgacioglu H, Zhu Y, Fernandez ME, Montealegre JR**, Cazaban CG**, Li R, Lairson DR, Lin Y, Giuliano AR, Deshmukh AA. Trends in Human Papillomavirus Vaccine Safety Concerns and Adverse Event Reporting in the United States. JAMA Netw Open. 2021 Sep 1;4(9):e2124502. doi: 10.1001/jamanetworkopen.2021.24502. PMID: 34533574; PMCID: PMC8449282.

28. **David C Goodman , Jared R Wasserman , Meredith E Mowitz , Julie Gilbert , Therese A Stukel , **Cecilia Ganduglia-Cazaban.** "Neonatal Intensive Care Utilization and Post-Discharge Newborn Outcomes: A Population-based Study of Texas Medicaid Insured Infants". J Pediatrics. 2021 Apr 30; S0022-3476(21)00409-1 doi: 10.1016/j.jpeds.2021.04.058. Online ahead of print.

29. Renata H. Benjamin, Jason L. Salemi, Mark A. Canfield, Wendy N. Nembhard, **Cecilia Ganduglia Cazaban,** KuoJen Tsao, Anthony Johnson, A. J. Agopian "Causes of neonatal and postneonatal death among infants with birth defects in Texas". Birth Defects Research & Prevention. February 2021doi.org/10.1002/bdr2.1879

30. Andreas H. Taenzer, MD, MS; Reto M. Baertschiger, MD, PHD; **Cecilia Ganduglia Cazaban MD DrPH**; Rebecca E. Evans, MD, MS; Megan Murphy MS SM; Jared Wasserman MS; David C. Goodman, MD, MS."Epidemiology of surgical procedures, anesthesia and imaging studies by gestational age during the first year of life in Medicaid-insured infants. The Journal of Pediatrics. October 2020. 10.1016/j.jpeds.2020.10.031

31. Samantha A House, Neetu Singh, Jared R Wasserman, Youngran Kim, **Cecilia Ganduglia-Cazaban,** and David Goodman. "Small-area variation in the care of low-risk neonates in Massachusetts and Texas". Hosp Pediatrics. 2020 Dec;10(12):1059 - 1067. doi:10.1542/hpeds.2020-000687.

32. *Langabeer, D M, Krause, T, **Ganduglia Cazaban**, CM, Swartz, M D, Lopez, D S, Bodurka, D C, Are symptoms distinguishable in ovarian cancer? A nested case control study of insurance claims., DOI: 10.1200/JCO.2020.38.15_suppl.6063 Journal of Clinical Oncology 38, no. 15_suppl (May 20, 2020) 6063-6063. Published online May 25, 2020

33. *Pathak S, **Ganduglia CM**, Awad SS, Chan W, Swint JM, Morgan RO. Is Post-Discharge Rehabilitation Timing Associated with 90-day Readmissions in Primary Total Joint Arthroplasty? HSS Journal 2019:15(3) 234:240 doi:10.1007/s11420-019-09865-z.

34. Waller DK, Tark JY, Agopian AJ, Shewale J, **Ganduglia-Cazaban** C, Hoyt AT, Scheuerle AE, Langlois PH.Temporal trends in diagnoses of congenital microcephaly, Texas Hospital

Discharge Diagnoses, 2000-2015. Birth Defects Res. 2019 Jun 1;111(10):584-590. doi: 10.1002/bdr2.1491. Epub 2019 Mar 12.

35. Alvarez PA, Truong CN, Briasoulis A, **Ganduglia-Cazaban C**. "Prescription of potentially harmful drugs in young adults with heart failure and reduced ejection fraction". Am J Cardiol. 2019 May 1;123(9):1458-1463. doi: 10.1016/j.amjcard.2019.01.052. PMID: 30791999

36. David C. Goodman**, Cecilia Ganduglia-Cazaban**, MD, PhDc, Luisa Franzini, PhDd,Therese A. Stukel, PhD, MSce, f, Jared R. Wasserman, MSa, Megan A. Murphy, MS, SMa,Youngran Kim, MPHc, Meredith E. Mowitz, MD, MSg, Jon E. Tyson, MD, MPHh,George Little, MD. "Neonatal Intensive Care Variation in Medicaid-Insured Newborns: A Population-Based Study J Pediatr. 2019 Jun; 209:44-51.e2. doi: 10.1016/j.jpeds.2019.02.014

37. **Ganduglia Cazaban** C, Kim Y, Goodman DC, Avritscher EB, Vogel B, Franzini L Role of Prices, Utilization, and Health in Explaining Texas Medicaid Newborn Care Spending Variation. Med Care. 2019 Feb;57(2):131-137. doi: 10.1097/MLR.0000000000001041.

38. *Shewale JB, **Ganduglia Cazaban CM**, Waller DK, Mitchell LE, Langlois PH, Agopian AJ. "Microcephaly inpatient hospitalization and potential Zika outbreak in Texas: A cost and predicted economic burden analysis" Travel Med Infect Dis. 2019 Jan 9. pii: S1477-8939(19)30001-8. doi: 10.1016/j.tmaid.2019.01.001. [Epub ahead of print]

39. Trudy Millard Krause, DrPH,1 **Cecilia Ganduglia-Cazaban**, MD DrPH,1 Kevin W. Finkel, MD, FACP, FASN, FCCM,2. "Rates for HEDIS Screening for Diabetic Nephropathy Quality Measure May Be Overstated". Managed Care (HEDIS). Accepted for publication May 2018

40. Trudy Millard Krause, **Cecilia Ganduglia-Cazaban**, Linda B Piller and Vidya Venkataraman. "Comparison of utilization of urgent care and primary care 2011-2015". Fam Med Care, 2018 doi: 10.15761/FMC.1000102 Volume 1(1): 1-2

41. *Shweta Pathak PhD, **Cecilia M. Ganduglia MD DrPH**, Samir S. Awad MD MPH, Wenyaw Chan PhD, John M. Swint PhD, Robert O. Morgan PhD. What Factors are Associated With 90-day Episode-of-care Payments for Younger Patients with Total Joint Arthroplasty? Clinical Orthopedics and Related Research® Ref.: Ms. No. CORR-D-17-00356R1. Nov 2017

42. Alvarez PA, Putney D, Ogunti R, Puppala M, **Ganduglia C**, Torre-Amione G, Schutt R, Wong STC, Estep JD. "Prevalence of in-hospital nonsteroidal anti-inflammatory drug exposure in patients with a primary diagnosis of heart failure". Cardiovasc Ther. 2017 Jun;35(3). doi: 10.1111/1755-5922.12256. PMID: 28238219

43. *Sonawane, Kalyani; Qian, Jingjging; Garza, Kimberly; Wright, Bradley; Zeng, Peng; **Ganduglia Cazaban, Cecilia**; Hansen, Richard. Health Care Costs Associated with Addition, Titration, and Switching Antihypertensive Medications After First-Line Treatment: Results from a Commercially Insured Sample. J Manag Care Spec Pharm. 2017 Jun; 23(6):691-699. doi: 10.18553/jmcp.2017.23.6.691

44. Alvarez PA, Nguyen DT, Schutt R, **Ganduglia C**, Estep JD, Graviss EA, Putney D "In-hospital use of non-steroidal anti-inflammatory drugs in patients with heart failure in academic centers in the United States". Int J Risk Saf Med. 2016; 28(4):181-188. doi: 10.3233/JRS-170736. PMID:28582878

45. *Liu S, **Ganduglia CM**, Li X, Delclos GL, Franzini L, Zhang K*. Short-term Associations of Fine Particulate Matter Components and Emergency Hospital Admissions among a Privately Insured Population in Greater Houston. Atmospheric Environment 2016.147: 369-375

46. Krause, TM; Chen, J; **Ganduglia Cazaban, C**. "Challenges in Healthcare Quality Transparency Efforts in Respect to US Medical Practices. Journal of Health Care Finance: Special Features. Vol 43, No1, summer 2016.

47. Krause TM, Yay Donderici E, **Ganduglia Cazaban C**, Franzini L. Future expenditure risk of silent members: a statistical analysis. BMC Health Serv. Res. 2016 Jul 29;16:319. doi: 10.1186/s12913-016-1552-x. PMID: 27473359

48. *Sonawane K, Qian J, Garza KB, Wright BM, Zeng P, **Ganduglia Cazaban CM**, Hansen RA. Patterns of treatment modification among newly treated hypertensive patients: Does choice of modification strategy affect the likelihood of treatment discontinuation? Journal of Hypertension 2016 Mar; 34(3):548-57.

49. *Sonawane, Kalyani; Qian, Jingjging; Garza, Kimberly; Wright, Bradley; Zeng, Peng; **Ganduglia Cazaban, Cecilia**; Hansen, Richard. "Achieving adherence after first-line antihypertensive treatment: Should fixed-dose combinations receive priority?" Feb 2016. The Journal of Clinical Hypertension. doi: 10.1111/jch.12799. [Epub ahead of print]

50. **Cecilia M Ganduglia** · Mark Zezza · Jonathan D Smith · Susan D John · Luisa Franzini Effect of Public Reporting on MR Imaging Use for Low Back Pain. Radiology. 2015; 276(1):141-145.

51. **Ganduglia C**. "Health reform in the USA" Medicina (Buenos Aires). 2010; 70(4):381-5. Spanish. PMID: 20679063

52. Santamaría C, Urueña A, Videla C, Suarez A, **Ganduglia C,** Carballal G, Bonvehi P, Echavarría M. "Epidemiological study of influenza virus infections in young adult outpatients from Buenos Aires, Argentina." Influenza Other Respir Viruses. 2008 Jul; 2(4):131-4. doi: 10.1111/j.1750-2659.2008.00048.x. PMID: 19453464

For latest bibliography, please go to: https://www.ncbi.nlm.nih.gov/myncbi/cecilia.ganduglia-cazaban.1/bibliography/public/

Reports & White Papers to State & Federal Agencies & Texas Legislature

53. **Healthy Texas Women Section 1115 Demonstration Waiver Evaluation: Summative Report.** As Required by Centers for Medicare and Medicaid Services and Texas Health and Human Services Commission UTHealth School of Public Health Center for Health Care Data. *Principal Investigator and Corresponding Author: **C. Ganduglia Cazaban. Submitted to Center for Medicaid and Medicare. July 2026 (Under Review by CMS before final publication)**

54. **Texas All Payer Claims Database, Biennial Report to the 90th Legislature**. September 2026. https://sph.uth.edu/research/centers/center-for-health-care-data/assets/tx-apcd/TX-APCD-BR-2026.pdf

55. ****Healthy Texas Women Section 1115 Demonstration Waiver Evaluation: Interim Report.** As Required by Centers for Medicare and Medicaid Services and Texas Health and Human Services Commission UTHealth School of Public Health Center for Health Care Data. *Principal Investigator and Corresponding Author: **C. Ganduglia Cazaban. Submitted to Center for Medicaid and Medicare. December 2023.** https://www.hhs.texas.gov/sites/default/files/documents/htw-1115-demonstration-interim-evaluation-report.pdf

56. **Texas All Payer Claims Database, Biennial Report to the 89th Legislature**. September 2024. https://sph.uth.edu/research/centers/center-for-health-care-data/assets/tx-apcd/TX-APCD-BR-20240901.pdf

57. **Cross-Agency Coordination on Healthcare Strategies and Measures: Third Biennial Report: Pursuing Collaborations and Partnerships to Amplify State Initiatives.** As Required by 2023-24 General Appropriations Act, House Bill 1, 88th Legislature, Regular Session, 2023 (Article IX, Health Related Provisions, Section 10.06). September 2024. https://www.hhs.texas.gov/sites/default/files/documents/cross-agency-coord-healthcare-strat-measures-sep-2024.pdf

58. **Cross-Agency Coordination on Healthcare Strategies and Measures: Second Biennial Report: Initial Outcomes and Recommendations**. As Required by 2022-23 General Appropriations Act, House Bill 1, 87th Legislature, Regular Session, 2021 (Article IX, Health Related Provisions, Section 10.06). August 2022. https://www.hhs.texas.gov/sites/default/files/documents/cross-agency-coord-healthcare-strat-measures-sep-2022.pdf

59. **Social Determinants of Health and Their Impact on Health Care Quality Measures in the CHIP and STAR/STAR Kids/STAR Health Populations.** (Krause, T.; **Ganduglia-Cazaban**, C. and the Center for Health Care Data). Technical Report prepared for *Texas Health and Services Commission* as part of the External Quality Review of Medicaid Managed Care for Contract Year 2020. This Report was included in the evaluation report sent to CMS by Texas HHSC.

60. **Social Determinants of Health and Their Impact on Health Care Quality Measures in the STAR+PLUS and STAR+PLUS HCBS Populations**. (**Ganduglia Cazaban**, C.; Krause, T. and the Center for Health Care Data). Addendum to Focus Study prepared for *Texas Health and Services Commission* as part of the External Quality Review of Medicaid Managed Care for Contract Year 2020.

61. **The Dartmouth Atlas of Neonatal Intensive Care.** Fall 2019. https://www.dartmouthatlas.org/atlas-neonatal-intensive-care/. David C. Goodman, George A. Little, Wade N. Harrison, Atle Moen, Meredith E. Mowiks, **Cecilia Ganduglia-Cazaban.**

62. **Intellectual and Developmental Disability Care Evaluation** Report to the *Texas Health and Services Commission*. Krause, **Ganduglia Cazaban**, Gemeinhart, Wermuth et al. Main lead of Section III: Quantitative Analysis on Acute Care. January 2019

63. **Recommendations to the 86thTexas Legislature on Opportunities to Advance Value-Based Payment in Texas**. *Texas Value-Based Payment and Quality Improvement Advisory Committee* November 2018

64. **Improving Maternal Health in Harris County: A Community Plan.** A project of Houston Endowment. Responsible for analysis and results for the maternal Severe Morbidity section. April 2018

65. **Improving the Identification of Quality and Value in Newborn Care in Texas**. Report. November 2018 to the *Texas Health and Human Services Commission.* David C. Goodman, **Cecilia Ganduglia-Cazaban**, Megan Murphy, Jared Wasserman, Julie Doherty, Youngran Kim, Luisa Franzini

Books and Chapters:

Franzini, L.; **Ganduglia, C**. Il Paradosso Epidemiologico Ispanico: Aggiornatto 2012 (The Hispanic Paradox: Update 2012). Book Chapter in Giannoni, M (Eds.). Equita NellAccesso Ai Servizi Sanitari, Disuguaglianze Di Salute e Immigrazione. Franco Angeli. Milan, Italy

Invited Presentations (Includes Testimonies, Keynote, Panel presenter and other invited talks)

Plenary Session: "Bridging the Distance: Bringing Quality Care and Innovation to Rural Communities" **Cecilia Ganduglia Cazaban** invited panelist on Maternal and Child Health in Rural areas. Congressional Hispanic Caucus Institute Conference. Washington DC. September 2026

"Racial and ethnic distribution across NICUs in Texas". Oral presentation. **Cecilia Ganduglia**, Youngran Kim, David Goodman. The Wennberg International Fall meeting. Oslo, Norway, September 2024.

CIVITAS National Meeting: "Demonstrating variations of health and healthcare across a state". Presenter: **Cecilia Ganduglia Cazaban** & Robert Morrow. San Antonio August 2022.

National Association of Health Data Organizations. In person Workshops/Annual Meeting: "Analytics to inform the general public". Panel presenter and Moderator: **Cecilia Ganduglia Cazaban** & Marcos Dachary. May 2022. Seattle, Washington.

Texas Associations of Health Plans: "Texas is Joining the All Payer Claims Database Race". Presenter: **Cecilia Ganduglia Cazaban**. November 2021. Austin, Texas

National Association of Health Data Organizations. In person Workshops/Annual Meeting. "Data Stewardship and Management" Panelist: **Cecilia Ganduglia Cazaban**. Albuquerque, New Mexico. November 2021

National Association of Health Data Organizations. In person Workshops/Annual Meeting. "Reporting and Data Use to Benefit the Public" Panelist: **Cecilia Ganduglia Cazaban**. Albuquerque, New Mexico. November 2021

Healthier Texas Summit. "Data petting Zoo: Health of Texas". Panelist: **Cecilia Ganduglia Cazaban**. Online. October 2021

Testimony to Texas Senate Committee on the "Role and Benefits of an All Payer Claims Database". **Cecilia Ganduglia Cazaban MD DrPH**. May 4th 2021. 87Th Legislature, Austin, Texas

Neonatology Research Conference Texas Children's Hospital: "Population Level Assessment of Newborn Care Using Administrative Data". Presenter: **Cecilia Ganduglia Cazaban** MD DRPH. September 2020

Winter 2020 Texas Medicaid/CHIP Managed Care Quality Forum: Austin, TX January 2020
Panel: Alternative Payment Models
Moderator: **Cecilia Ganduglia Cazaban** MD DrPH UT School of Public Health

Engage and Excel: Communities Transforming Behavioral Health Systems. "Leveraging Data in our Communities". Houston, **Cecilia Ganduglia Cazaban**. Panel. October 2018. (Meadows Foundation)

Network for Regional Healthcare Improvement "Getting to Affordability". Panel Discussion. **Cecilia Ganduglia Cazaban.** Summit Washington DC 2018

"Navigating Cost Transparency – Don't Go It Alone!". Panel presentation. (Craig Brammer,Mary Jo Condon, **Cecilia Ganduglia Cazaban,** Jonathan Mathieu) Data Palooza. Academy Health. April 2017 Washington DC.

"Spending Decomposition: Role of Prices, Utilization and Risk in Newborn Care Spending". Oral presentation. **Cecilia Ganduglia**, Youngran Kim, Luisa Franzini, David Goodman. The Wennberg International Fall meeting. London School of Economics. London, UK. September 2017.

"Inappropriate MRI Utilization for Low Back Pain in Texas: Variation across the state and predictive factors." Oral Panel Presentation. **Ganduglia Cazaban,** Zezza, Parihk, John, Franzini. November 2013 141st APHA Annual Meeting and Exposition 2013.

TEACHING

Overall Student Rating: 4.7/5

Semester	Year	Course	Degree	Students	%
Fall	2026	U.S Health Care Policy	MPH & Doctoral	20	
Spring	2026	U.S Health Care Policy	MPH & Doctoral	16	100
Spring	2025	U.S Health Care Policy	MPH & Doctoral	11	100

Spring	2025	Claims Data in Health Services Research	MPH & Doctoral	14	50
Spring	2024	U.S Health Care Policy	MPH & Doctoral	23	100
Spring	2024	Claims Data in Health Services Research	MPH & Doctoral	1	50
Spring	2023	U.S Health Care Policy	MPH & Doctoral	23	100
Spring	2023	Claims Data in Health Services Research	MPH & Doctoral	2	50
Spring	2022	U.S Health Care Policy	MPH & Doctoral	30	100
Spring	2022	Claims Data in Health Services Research	MPH & Doctoral	4	50
Spring	2021	U.S Health Care Policy	MPH & Doctoral	45	100
Spring	2021	Claims Data in Health Services Research	MPH & Doctoral	5	100
Spring	2020	U.S Health Care Policy	MPH & Doctoral	22	100
Spring	2020	Claims Data in Health Services Research	MPH & Doctoral	12	50
Spring	2019	U.S Health Care Policy	MPH & Doctoral	37	100
Spring	2019	Claims Data in Health Services Research	MPH & Doctoral	6	50
Spring	2019	Introduction to Health Policy in Changing Times (TMC/Hybrid)	MPH & Doctoral	12	100
Spring	2018	U.S Health Care Policy	MPH & Doctoral	26	50
Spring	2018	Claims Data in Health Services Research	MPH & Doctoral	9	50
Spring	2018	Introduction to Health Policy in Changing Times (TMC/Hybrid)	MPH & Doctoral	14	100
Fall	2017	Policy Analysis	MPH & Doctoral	26	33
Spring	2017	U.S Health Care Policy	MPH & Doctoral	18	50
Spring	2017	Claims Data in Health Services Research	MPH & Doctoral	8	50
Fall	2016	Comparative Health Care Systems	MPH & Doctoral	6	33
Spring	2016	Claims Data in Health Services Research	MPH & Doctoral	8	50
Spring	2015	Claims Data in Health Services Research	MPH & Doctoral	9	50
Spring	2014	Claims Data in Health Services Research	(Seminar Credits 1)	15	50

Invited Guest Lecturer to Courses and Medical Rounds:

Big Data Foundations: UT School of Public Health - Baylor College of Medicine (2020-2025)

Epidemiology Seminar: UT School of Public Health (2019-2020)

UTMB Medical School: guest lecturer **"**Research with administrative datasets" (2022-2024)

UT Medical School: Methods of Economic Evaluation in Clinical Research: (2181CLRS5020-100) (2018 – 2019 & 2021) Co-Instructor

Advisor and Dissertation Committee of the following Graduated Doctorate students

Student	***Degree***	***Role***
Current		
Crary, Kathryn	PhD	Advisor & Chair
Darko, Samuel K.	PhD	Dissertation Committee
Garcia, Elisa	DrPH	Dissertation Committee
Garza, Casey	PhD	Advisor & Chair
Garza, Holly H.	PhD	Advisor & Chair
Gordon, Tori H.	PhD	Dissertation Committee
Harrison, Joseph	PhD	Dissertation Committee
Huynh, Nguyen N.	PhD	Advisor & Chair
Lara, Steven	PhD	Advisor
McCumpsey, Brooke	PhD	Advisor & Chair
Metcalf, Ginger A	PhD	Advisor
Eboni Pettus	PhD	Advisor
Aysha Zahide	PhD	Advisor
Graduated		
Meesha Iqbal	PhD	Advisor & Chair
Ariel Harrison	PhD	Advisor & Chair
Shayda Dioun	PhD	Dissertation Committee
Yiqun Wang	PhD	Dissertation Committee
Taylor Castillo	PhD	Dissertation Supervisor
Sarah Stephens	PhD	Dissertation Committee
Jennifer Coffer	DrPH	Dissertation Committee
Jennifer Matas	PhD	Dissertation Supervisor
Allysa Abacan	PhD	Advisor & Chair
Shireen Hayatghaibi	PhD	Advisor & Chair
Sheila Ryan	PhD	Advisor & Chair

Monalisa Chandra	PhD	Dissertation Supervisor
Jose Serpas	PhD	Dissertation Supervisor
Chau Truong	PhD	Dissertation Committee
Youngran Kim	PhD	Advisor & Chair
Ellen Regalado	PhD	Dissertation Supervisor
Yenan Zhu	PhD	Dissertation Committee
Zhanni Lu	PhD	Dissertation Supervisor
Randa Hamden	PhD	Dissertation committee
Renita Madu	PhD	Dissertation Committee
Tolu Owadokun	PhD	Dissertation Committee
Linh Nguyen	PhD	Dissertation Committee
Denise Langabeer	PhD	Dissertation Committee
Shweta Pathak	PhD	Dissertation Committee
Suyang Liu	PhD	Dissertation Committee
Immanuelle Azebe-Osime	MS	Thesis advisor

External Advisor:

Student	***Degree***	***Role***	***Status***
Samarchita Magal MD	Research Fellow Neonatology McGovern Medical School	Research Advisor	Completed
Juliana Gomez MD	Research fellow, Neurology McGovern Medical School	Research Advisor	Completed

SERVICE

External Service

ROLE	ORGANIZATION	YEARS
State Level Service		
Member	Texas Mothers and Babies (Data Workgroup), led by UT System Office of the Vice Chancellor for Health Affairs	2020-2021
Invited & Selected Member	Value Based Payment Advisory Committee to Texas Health & Human Services Commission	2017-2019

Member	Data Collaborative (Texas wide) lead by UT System Office of Vice chancellor for health Affairs	2017-2018
International		
Member	Fundación Simon Bolivar (grant reviewer for community initiatives in Venezuela)	2019-2023
Member	Baylor Shoulder to Shoulder (improving health in rural Honduras)	2009-2014

Internal Service

ROLE	ORGANIZATION	YEARS
UTHealth		
	Population Health Council	2025-present
	AI Task Force (Data sub group)	2025-2026
	UT-HIP Research Collaborative Task Force	2024-2025
	IT Security Quarterly Group	2024-present
	Interfaculty Council	2018-2021
School of Public Health		
	Six-year Post-Tenure Review Committee	2023-2026 (Chair 2025-2026)
	SPHEC	2024-present
	Research Council	2024-Present
	Faculty Council	2018-2022
	IT Council	2016-2017
	Delta Omega Committee	2016-Present (Chair 2020-2025)
	Recent ad hoc Committees	
	Review Faculty for Emeritus/Emerita Appointment	2025-2026
	Review Faculty for Endowments awards	2026
	Review Three-year Committee	2026

Professional Associations

ROLE	ASSOCIATION	YEAR

Member	National Association Healthcare Data Organizations	2018-present
Member	Network Regional Health Improvement	2016-present
Member	Wennberg International Collaboration	2017-present
Member	International Society for Pharmacoeconomics and Outcomes Research	2013 - present
Chair Student Education Committee	International Society for Pharmacoeconomics and Outcomes Research	2013
Member	Academy Health	2014-present
Member	American Public Health Association	2013-present