

TEXAS STATE VITA**I. Academic/Professional Background****A. Name and Title**

Name: Dr. Jose A. Betancourt

Title: Associate Professor

B. Educational Background

<i>Degree</i>	<i>Year</i>	<i>University</i>	<i>Major</i>	<i>Thesis/Dissertation</i>
MSS	2006	United States Army War College	Strategic Studies	
DPH	2003	George Washington University	International Health	An Evaluation of the Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE)
MS	1993	National Intelligence University	Strategic Intelligence	
MS	1990	Troy University	Management	
BS	1985	University of Florida	Psychology	

C. University Experience

<i>Position</i>	<i>University</i>	<i>Comments</i>	<i>Dates</i>
Associate Professor, School of Health Administration	Texas State University. San Marcos, TX, United States		January 16, 2018 - Present

II. TEACHING**A. Teaching Honors and Awards:**

Award / Honor Recipient: College of Health Professions 2021 College Achievement Award for Excellence in Teaching, Texas State University.
August 23, 2021

[Betancourt Excellence in Teaching Award-1.pdf](#)

Award / Honor Recipient: Texas State University Alpha Chi National College Honor Society Favorite Professor Award, Texas State University Alpha Chi National College Honor Society.

November 15, 2020

[Betancourt Favorite Professor Certificate-1.pdf](#)

B. Courses Taught:

Texas State University:

HA 3341 - PROJ MGT & PRO DEV HLTH

HA 4141 - HLTHCARE COMP EXAM

HA 4325 - HLTHCARE STRAT MGT

HA 4440 - PRAC INTNSHP A

HA 5199B - THESIS

HA 5299B - THESIS

HA 5300 - HC ORGAN & DELVRY

HA 5311 - TRENDS HLTH ADMIN

HA 5335 - PUBL HLTH HLTC ADM

HA 5356 - POL DEVL HLTHC ARE

HA 5399A - THESIS

HA 5840 - ADMIN FLD PLCMNT

F. Other:

Guest Lecture, Presentation to the St. Mary's University MBA Graduate Course, St. Mary's University School of Business. San Antonio, TX, United States. 35. (August 26, 2020).

Guest Lecture, St. Mary's University MBA Program, St. Mary's University. SAN ANTONIO, United States. 35. (September 18, 2019).

Additional Comments: Presented lecture titled, "A Comparison Between the US Healthcare System and Select Asia-Pacific Nation Healthcare Systems."

Member of Discussion Panel, South Texas ACHE Spring Program, South Texas ACHE Chapter. SAN ANTONIO, United States. 40. (April 12, 2019).

Additional Comments: Member of four-person panel discussing "Population Health Management: Justice, Access, and Financial Implications".

Student Accomplishments:

Paper:

Supervisor, Honors Thesis. "The Effects of the Affordable Care Act on Women's Health," Undergraduate Honor Thesis Presentation, LBJ Student Center. Status: Completed. (January 15, 2019). Biology, Texas State University.

Student(s): Gabriela Garcia, Undergraduate, BS.

[Garcia Honors Chair-1.pdf](#)

Additional Comments: Served as Honors Thesis Supervisor for Honors College Student

III. SCHOLARLY/CREATIVE

A. Works in Print (including works accepted, forthcoming, in press):

2. Articles:

a. Refereed Journal Articles:

Lieneck, C. H., Betancourt, J. A., Daemen, C., Eich, R., Monty, E., & Jo Petty, M. (2021). Provision of Palliative Care during the COVID-19 Pandemic: A Systematic Review of Ambulatory Care Organizations in the United States. *Medicina*. Published.

[Acceptance-Certificate-medicina-1395432-1.pdf](#)
[medicina-57-01123-1.pdf](#)

Shanmugam, R., Fulton, L., Ramamoonjiarivelo, Z., Betancourt, J., Beauvais, B., Kruse, C. S., & Brooks, M. S. (2021). A Report Card on Prevention Efforts of COVID-19 Deaths in US. *Healthcare*, 9(1175), 1–13. <https://doi.org/doi.org/10.3390/healthcare9091175>

[RamShanmugam et al. \(2021\) A report card healthcare-09-01175 in healthcare-1.pdf](#)

Additional Comments: 5RamShanmugam et al (2021)A Report Card on Prevention Efforts of COVID-19 Deaths in US.msg

Betancourt, J. A., Stigler Granados, P. E., Pacheco, G. J., Reagan, J. K., Shanmugam, R., Topinka, J. B., & Fulton, L. V. (2021). Exploring Health Outcomes for U.S. Veterans Compared to Non-Veterans from 2003 to 2019. *Healthcare*, 9(604). <https://doi.org/https://doi.org/10.3390/healthcare9050604>

[healthcare-09-00604-1.pdf](#)

Stigler Granados, P. E., Pacheco, G. J., Nunez Patlan, E., Betancourt, J. A., & Fulton, L. V. (2020). Assessing the Effectiveness of Chagas Disease

Education for Healthcare Providers in the United States. *BMC Infectious Diseases*, 20(743).

<https://doi.org/https://doi.org/10.1186/s12879-020-05474-w>

[StiglerGranados2020 Article AssessingTheEffectivenessOfCha-1.pdf](#)

Betancourt, J. A., Rosenberg, M. A., Zevallos, A., Brown, J. R., & Mileski, M. (2020). The Impact of COVID-19 on Telemedicine Utilization Across Multiple Service Lines. *MDPI Healthcare*, 8(380), 24. <https://doi.org/DOI:10.3390/healthcare8040380>

[healthcare-08-00380-1.pdf](#)

Betancourt, J. A., Stigler-Granados, P. E., Pacheco, G. J., Shanmugam, R., Kruse, C. S., & Fulton, L. V. (2020). Obesity and Morbidity Risk in the U.S. Veteran. *MDPI - Healthcare* 2020, 8(3), 191–204.

<https://doi.org/doi:10.3390/healthcare8030191>

[healthcare-08-00191-v2-1.pdf](#)

Additional Comments: doi:10.3390/healthcare8030191

Pate, W. J., Betancourt, J. A., Delclos, G., Douphrate, D., & Gimeno, D. (2020). Patient Safety and Employee Safety Culture Measurement and Agreement. *Professional Safety Journal*, 65, 41–46.

[Patient and Employee Safety Culture 2020-1.pdf](#)

Additional Comments: Manuscript was conditionally accepted for publication on 14 August 2019 and published on 01 February 2020.

Kruse, C. S., Betancourt, J. A., Bamrah, I. K., Ortiz, S., Segovia, N., & Valez Luna, S. M. (2019). Barriers to the Use of Mobile Health in Improving Health Outcomes in Developing Countries: Systematic Review. *Journal of Medical Internet Research*, 21(10). <https://doi.org/10.2196/13263> JCR IF 4.975

[Kruse et al Barriers to mHealth to improve outcomes in developing countries-1.pdf](#)

Additional Comments: 16 citations in other research from the U.S., Luxembourg, Australia, Canada, Nigeria, U.K., Uganda, Cambodia, China, and Azerbaijan.

Forsyth, C. J., Stigler Granados, P. E., Pacheco, G. J., Betancourt, J. A., & Meymandi, S. K. (2019). Current Gaps and Needs for Increasing Access to Healthcare for People with Chagas Disease in the United States. *Current Tropical Medicine Reports*. Published. <https://doi.org/DOI:10.1007/s40475-019-0170-1>

[Forsyth2019 Article CurrentGapsAndNeedsForIncreasi-1.pdf](#)

[Forsyth2019 Article CurrentGapsAndNeedsForIncreasi-1.pdf](#)

4. Abstracts:

Gardner, D. D., & Betancourt, J. A. (2020). Student Asthma Status and School Absence. *CHEST*, 158(4). <https://doi.org/https://doi.org/10.1016/j.chest.2020.08.1522>

B. Works Not in Print:

2. Invited Talks, Lectures, and Presentations:

Stigler Granados, P. E., Nunez Patlan, E., Pacheco, G. J., Betancourt, J. A., Fulton, L. V., Rohde, R. E., Diseases in Nature, "Raising Awareness about Chagas Disease: Challenges, Successes and What's Next," San Antonio, TX, United States. (June 3, 2020).

[Raising Awareness about Chagas Disease Abstract Stigler Granadosv2-1.docx Notice of acceptance-1.pdf](#)

Additional Comments: Talk was canceled due to COVID

BETANCOURT, J., American College of Healthcare Executives South Texas Chapter, "Population Health Management," ACHE, SAN ANTONIO, TX. (April 12, 2019).

[Betancourt STC Panel Participation-1.pdf](#)

5. Other Works not in Print:

a. Works "submitted" or "under review":

Journal Articles:

Betancourt, J. A., Nunez Patlan, E., & Stigler Granados, P. E. (Submitted / Under Review). Homeless and Imprisoned Women's Access to Menstrual Products. (October 21, 2021)

b. Works "in progress":

Journal Articles:

Pacheco, G. J., Betancourt, J. A., Fulton, L. V., & Stigler, P. E. (In Preparation; Not Yet Submitted). Shaping Recommendations and Healthcare Provider Education on Chagas Disease from a Mixed Methods Exploratory Study. *BMC Public Health*.

Stigler Granados, P. E., & Betancourt, J. A. (In Preparation; Not Yet Submitted). Prevalence of Chagas disease on Texas State Univeristy Campus.

Stigler Granados, P. E., Betancourt, J. A., Pacheco, G. J., Hughes, M. J., Lieneck, C. H., & Fulton, L. V. (In Preparation; Not Yet Submitted). Training Community Health Workers in Detection and Prevention of Chagas Disease Utilizing the Extension for Community Healthcare Outcomes Model. *Journal of Community Health*.

c. Other Works Not in Print:

Posters:

Gardner, D. D., Betancourt, J. A., CHEST 2020, "Student Asthma Status and School Absence," American College of Chest Physicians, Chicago, IL. (October 2020).

Pacheco, G. J., Betancourt, J. A., Stigler Granados, P. E., American Public Health Association Annual Meeting, "A multidisciplinary one health approach to addressing Chagas disease in the United States," APHA, San Francisco, CA, United States. (October 24, 2020).

[APHA Pacheco 24Oct20 Acceptance-1.pdf](#)

Pacheco, G. J., Betancourt, J. A., Fulton, L. V., Stigler Granados, P. E., James Steele Conference on Diseases in Nature Transmissible to Man, "Using Geospatial Analysis of Hospital Inpatient Data to Map Diagnosed and Potentially Undiagnosed Chagas Cases in Texas, 2013 to 2016," DSHS, San Antonio, TX, United States. (June 4, 2020).

[DIN Pacheco 11May20 Acceptance-1.pdf](#)

Additional Comments: The conference was canceled.

Pacheco, G. J., Betancourt, J. A., Stigler Granados, P. E., American Public Health Association Annual Meeting, "Physician Knowledge, Attitudes, and Practices regarding Chagas Disease: Challenges and Experiences of a Mixed Methods Research," American Public Health Association, Philadelphia, PA, United States. (November 5, 2019).

[2019 Abstract44950120190903162744-1.pdf](#)

Stigler Granados, P. E. (PI), Betancourt, J. A. (CoPI), Rohde, R. E. (CoPI), TexasState Health Scholar Showcase, "Chagas Disease in Texas: mapping potentially missed cases of a fatal illness.," Texas State University, PAC, San Marcos, TX, United States. (February 27, 2019).

Additional Comments: Stigler Granados P.E., Pacheco G.J., Rohde R.E., & Betancourt J.A. Texas State Health Scholar Showcase – POSTER. Chagas Disease in Texas: mapping potentially missed cases of a fatal illness. Texas State, PAC, February 27, 2019.

Stigler Granados, P. E. (Lead Author), Flores, E. F., Cagle, C., Nunez Patlan, E., Nguyen, S. S., Rohde, R. E., Lieneck, C. H., Pacheco, G. J., Betancourt, J. A., Fulton, L. V., College of Health Professions 25th Research Symposium, "Utilizing the Extension for Community Healthcare Outcomes Model (ECHO) to Educate U.S. Healthcare Providers on Chagas Disease," Texas State University, Virtual. (April 7, 2021).

[granadosp_poster_HA_FSR_April 7 2021-1.pdf](#)

Additional Comments: Won 3rd place

Stigler Granados, P. E. (Principal Investigator), Flores, E. F. (Author), Cagle, C. (Author), Nunez Patlan, E. (Author), Nguyen, S. S. (Author), Rohde, R. E. (Author), Lieneck, C. H. (Author), Pacheco, G. J. (Author), Betancourt,

J. A. (Author), Fulton, L. V. (Statistician/Author), 5th Annual Texas State University Health Scholar Showcase, "Utilizing the Extension for Community Healthcare Outcomes Model (ECHO) to Educate U.S. Healthcare Providers on Chagas Disease," Texas State University, Virtual. (April 2, 2021).

[HSS Poster-Stigler Granados 2021-1.pptx](#)

Additional Comments: link to the short presentation: https://youtu.be/GoVWWNBIVw

Cagle, C. (Author), Flores, E. F. (Author), Nunez Patlan, E. (Author), Nguyen, S. S. (Author), Rohde, R. E. (Author), Pacheco, G. J. (Author), Betancourt, J. A. (Author), Fulton, L. V. (Statistician/Author), Stigler Granados, P. E. (Principal Investigator/Author), 2021 International Research Conference, "Utilizing the Extension for Community Healthcare Outcomes Model (ECHO) to Educate U. S. Healthcare Providers on Chagas Disease," Texas State University, Virtual. (April 1, 2021).

[International Research Poster 2021 TXST-1.pptx](#)

[International Conference Abstract-1.docx](#)

Stigler Granados, P. (Co-Presenter), Pacheco, G. J. (Co-Presenter), Betancourt, J. A. (Co-Presenter), Rohde, R. E. (Co-Presenter), Texas State University Health Scholars Showcase, "Chagas Disease in Texas: Using GIS to Identify Possible Missed Cases of a Fatal Disease," Texas State University, Work address, San Marcos, Texas. (February 27, 2019).

[Chagas Disease in Texas Using GIS to Identify Possible Missed Cases of a Fatal Illness-1.JPG](#)

Kruse, C. S. (Co-Presenter), Betancourt, J. A. (Co-Presenter), Ortiz, S. (Co-Presenter), Valdes Luna, M. (Co-Presenter), Segovia, N. (Co-Presenter), Texas State University Health Scholars Showcase, "Defining the Barriers to the Use of mHealth in Improving the Health Outcomes in Developing Countries: A Systematic Review," Texas State University, San Marcos, Texas. (February 27, 2019).

[Defining the Barriers to the Use of mHealth in Improving the Health Outcomes in Developing Countries A Systematic Review-1.JPG](#)

Gardner, D. D. (Co-Presenter), Ramos, R. (Co-Presenter), Betancourt, J. A. (Co-Presenter), Delclos, G. (Co-Presenter), Gimeno, D. (Co-Presenter), Texas State University Health Scholars Showcase, "School Absence and Student Asthma Status," Texas State University, Work address, San Marcos. (February 27, 2019).

[School Absence and School Asthma Status-1.JPG](#)

Gardner, D. D., Betancourt, J. A., Ramos, R., Delclos, G., Gimeno, D., Health Scholar Showcase, "School Absence and Student Asthma Status," Texas State University, San Marcos, TX. (February 26, 2019).

[DGardner Asthma Poster-1.pdf](#)

C. Scholarly / Creative Grants and Contracts:

1. Funded External Grants and Contracts:

Stigler Granados, Paula Elaine (Principal), Percent Contribution: 9%, Betancourt, Jose Alberto (Co-Principal), Percent Contribution: 6%, Rohde, Rodney E (Co-Principal), Percent Contribution: 4%, Pacheco, Gerardo Jesus (Co-Principal), Percent Contribution: 3%, Fulton, Lawrence V (Co-Principal), Percent Contribution: 2%. Effective Surveillance of Chagas Disease for US Military Readiness along South West US Mexico Border Ports of Entry, DoD Global Health Engagement Research Initiative (GHERI) Award, Federal, \$705,755.76. (Funded: October 2020 - September 2022). Grant.

[Stigler Granados Award \(002\)-1.pdf](#)
[budget-1.xlsx](#)

2. Submitted, but not Funded, External Grants and Contracts:

Stigler Granados, Paula Elaine (Principal), Betancourt, Jose Alberto (Co-Principal), Fulton, Lawrence V (Supporting). Epidemiologic and Economic Assessment of Healthcare-seeking Behaviors Among Veterans Affected by Gulf War Illness, Department of Defense, Federal, \$750,000.00. (Submitted: July 8, 2019). Grant.

[LOI GWI Stigler Granados-1.pdf](#)

Additional Comments: LOI submitted July 8, 2019.

Invitation to Submit an Application: August 2019

No invited to submit full application

Delgado, Rigoberto (Principal), Percent Contribution: 14%, Stigler Granados, Paula Elaine (Co-Principal), Percent Contribution: 14%, Almeida, Igor (Co-Principal), Percent Contribution: 14%, Maldonado, Rosa (Co-Principal), Percent Contribution: 14%, Betancourt, Jose Alberto (Co-Principal), Percent Contribution: 14%, Fulton, Lawrence V (Supporting), Percent Contribution: 14%, Hamer, Sarah (Supporting), Percent Contribution: 14%. Effective Surveillance and Early Infection Treatment of Chagas Disease for US Military Readiness, U.S. Department of Defense, Federal, \$2,831,107.00. (Submitted: December 21, 2018). Grant.

[Preview application 12.22.18 7.40p.m.-1.pdf](#)

3. Funded Internal Grants and Contracts:

Betancourt, Jose Alberto (Co-Principal), Percent Contribution: 50%, Stigler Granados, Paula Elaine (Co-Principal), Percent Contribution: 50%. Chagas Disease Prevalence and Associated Risk Factors Among Texas State University Students, Staff and Faculty, Texas State University Research Enhancement Committee and Faculty Senate, Texas State University, \$15,966.00. (Funded: February 1, 2019 - Present). Grant.

[REP Award Letter.pdf-1.docx](#)

F. Media Recognition:

Internet, TXST Connections. (November 3, 2020).

Additional Comments: "Texas State study traces impact of COVID-19 on telemedicine" online article published by Jayme Blascke featuring recently published article. Article can be found at following weblink:
"https://news.txstate.edu/research-and-innovation/2020/impact-of-covid-19-on-telemedicine"

Newspaper, San Marcos Daily Record. (June 1, 2020).

[Texas State University to study Chagas disease threat to military _ San Marcos Record-1.pdf](#)

Additional Comments: Although not specifically mentioned in the article, Dr. Jose Betancourt will serve as Co-Principal Investigator on this study.

IV. SERVICE

A. Institutional

1. University:

Member, Search Committee Member for University Chief of Police. (August 1, 2021 - Present).

Member, Environmental Sustainability Committee. (September 1, 2018 - August 20, 2019).

2. College:

Member, Alpha Eta Honor Society. (August 22, 2021 - July 30, 2022).

Member, Spring 2021 College of Health Professions Research Symposium. (April 1, 2021 - May 15, 2021).

Facilitator for College Inter-professional Faculty Development Event, Fall 2020 Inter-professional Faculty Development Event. (October 21, 2020).

Additional Comments: Served as Facilitator for one of the groups of faculty members from the College of Health Professions. Led discussion surrounding scenarios where multiple perspectives resulted in innovative solutions.

3. Department/School:

Director, Bachelor of Healthcare Administration Program, School of Health Administration, College of Health Professions. (August 15, 2021 - Present).

B. Professional:

Reviewer / Referee, MDPI Journals. (January 1, 2020 - Present).

[Betancourt MDPI Reviewer-Certificate-6919703-1.pdf](#)

Additional Comments: Served as Reviewer for MDPI journals from 2020 to the present (see attached). Articles reviewed include:

1. Health Disparity Between the Rural and Urban Elderly in China: A Cross-sectional Study;
2. Does Online Community Participation Contribute to Medication Adherence? An Empirical Study of Patients with Chronic Diseases;
3. Analysis of the Relationship between Experience in Healthcare Services and Satisfaction with Social Policies;
4. Shaping the Future of Digitally Enabled Health and Care;
5. The Role of Value Stream Mapping in Healthcare Services: a Scoping Review;
6. Sentiment Analysis and Text Mining of Questionnaires to Support Tele-monitoring Programs.

Reviewer / Referee, Military Medicine, Bethesda, MD, United States. (May 15, 2017 - Present).

[Betancourt Mil Med Reviews Total-1.xlsx](#)

Additional Comments: Serve as Reviewer for journal submissions to Military Medicine journal. As of 14 July 2021, I have served as a reviewer for 16 articles (see attached listing).

Reviewer / Referee, Frontiers in Global Women's Health, Lausanne, Switzerland. (October 1, 2020 - October 7, 2020).

Additional Comments: Reviewed article titled, "COVID-19 Pandemic: Adaptation in Antenatal Care for Better Pregnancy Outcomes."

Authors: Mohammed S. Razzaque* , Sandra Marie Grace Musabwasoni, Gerard Nyiringan, Peace Uwambaye, Ali Husain and Kamrun Nessa

Reviewer / Referee, Fall 2020 Inter-Professional Education (IPE) Event, School of Health Professions, Texas State University, San Marcos, TX, United States. (October 3, 2020).

Additional Comments: Served as a Facilitator for 25 BHA/MHA Students for the IPE event following the Scroll Ceremony.

C. Community:

Volunteer, FourBlock Veteran Transition Program. (June 1, 2019 - Present).

Additional Comments: Serve as volunteer mentor for Active-duty Service members who are transitioning from Service. Website: www.fourblock.org

Volunteer, American Corporate Partners (ACP), New York, NY. (May 1, 2018 - Present).

Additional Comments: Volunteer mentor for Active-duty Service members who are transitioning from the Service. Website: www.acp-usa.org

Volunteer, Private School Interscholastic Interscholastic Association (PSIA), New Braunfels, TX. (March 2, 2019).

Additional Comments: Served as Assistant Director for Spelling Competition