TEXAS STATE VITA

I. Academic/Professional Background

A. Name and Title

Name: Dr. Mathew S. Brooks Title: Associate Dean/Professor

B. Educational Background

Degree	*Year*	*University*	*Major*	*Thesis/Dissertation*
PHD	2007	Univ of South Carolina Columbia	Public Health Administration	Vietnam Veterans: A Life-Course and Aging Perspective
CERT	2006	Univ of South Carolina Columbia	Gerontology	
MPH	1999	Virginia Commonwealth University	Biostatistics	The DoD Medicare Subvention Demonstration Project and Data Collection System
BS	1990	Kennesaw State University	Biology	

C. University Experience

Position	*University*	*Dates*
Associate Dean & Professor, College of Health Professions	Texas State University	June 1, 2018 - Present
Director & Professor, School of Health Administration	Texas State University	June 1, 2014 - May 31, 2020
Associate Professor, School of Health Administration	Texas State University	August 2010 - August 2017
Director, Graduate Studies, School of Health Administration	Texas State University	August 2012 - August 2015
Deputy Program Director/Associate Professor, Army Baylor	Baylor University	July 2006 - July 2011

D. Relevant Professional Experience

Position	*Entity*	*Dates*
LTC & Deputy Director	Baylor MHA/MBA Program, Fort Sam Houston, Texas	June 1, 2006 - July 31, 2011
Deputy Commander for Administration	14th Combat Support Hospital, Camp Bucca, Iraq	January 2009 - December 2010
Chief, Strategic Planning	US Army Medical Command, Ft. Sam Houston, Texas	January 2003 - December 2004
Combat Developer	Directorate of Combat Doctrine & Developments, Ft. Sam Houston, Texas	January 2002 - December 2003
Chief, Patient Administration Division	Baynes-Jones Army Community Hospital, Ft. Polk, Louisiana	January 2001 - December 2002
Instructor, Department of Healthcare Operation	Army Medical Department Center & School, Ft. Sam Houston, Texas	January 1999 - December 2001
Chief, Clinical Support Division	Winn Army Community Hospital, Ft. Stewart, Georgia	January 1996 - December 1997
Company Commander/Commander, Medical Holding Company	Winn Army Community Hospital, Ft. Stewart, Georgia	January 1994 - December 1996
Battalion Operation Officer	85th Evacuation Hospital, Ft. Lee, Virginia	January 1993 - December 1994
Battalion S1/Adjutant	85th Evacuation Hospital, Ft. Lee, Virginia	January 1992 - December 1993
Executive Officer, Medical Company	85th Evacuation Hospital, Ft. Lee, Virginia	January 1991 - December 1992
Battalion Operations Officer	244th Quartermaster Battalion, Ft. Lee, Virginia	January 1990 - December 1991
Rear Detachment Commander	85th Evacuation Hospital, Ft. Lee, Virginia	January 1990 - December 1991

E. Other Professional Credentials (licensure, certification, etc.)

Certified Healthcare Financial Professional (CHFP), Healthcare Financial Management Association. (February 15, 2019 - Present).
20190717084200715-1.pdf

Lean Six Sigma Green Belt (LSSGB), Institute of Industrial and Systems Engineers. (October 1, 2018 - Present).
IISE_LSSGB-1.pdf

Recertification Fellow, American College of Healthcare Executives (FACHE). (January 1, 2017 - Present).

Recertification/Fellow, American College of Health Professions (FACHE). (January 1, 2014 - Present).
Fellow Recert 2013-1.pdf

Board Certified in Public Health (CPH), National Board of Public Health Examiners. (October 8, 2008 - Present).
CPH-1.pdf

Fellow, American College of Healthcare Executives (FACHE). (May 1, 2007 - Present).
ACHE Fellow 2007-1.pdf

Diplomate, American College of Healthcare Executives (ACHE) –. (May 4, 2004 - Present).
ACHE Diplomate 2004-1.pdf

Fellow, American College of Healthcare Executives (FACHE). (January 1, 2020 - December 31, 2022). License Number: 747514.
Fellow_Recert_2022-1.pdf

II. TEACHING

A. Teaching Honors and Awards:

Award / Honor Recipient: Alpha Chi Favorite Professor, Texas State University Chapter of Alpha Chi Honor Society.
January 1, 2013
2013_Alpha_Chi_Favorite_Professor-1.pdf

Award / Honor Recipient: Runner-Up Presidential Award for Excellence in Teaching, College of Health Professions - Texas State University.
January 1, 2013
2013_Runner_UP_Presidential_Award_Teaching-1.pdf

Award / Honor Recipient: Faculty Excellence Award in Teaching at the Associate Professor level, College of Health Professions - Texas State University.
January 1, 2011
2011_CHP_Award_Teaching-1.pdf

B. Courses Taught:

Texas State University:

HA 3340 - MGT HLTH INFO SYST

HA 4325 - HLTHCARE STRAT MGT

HA 4848 - HLTHCAR ADMIN RESI

HA 5191 - FIELD EXPER ORIENT

HA 5300 - HC ORGAN & DELVRY

HA 5311 - TRENDS HLTH ADMIN

HA 5346 - HLTHCARE STRAT MGT

HA 5356 - POL DEVL HLTHC ARE

HR 5191 - FLD EXP THESIS ORI

HR 5301 - INDEPEND STUDY HSR

Baylor University:

HCA 5315 - Health Policy

HCA 5325 - Strategic Management of Healthcare Operations

HCA 5391 - Population Health & Homeland Security

C. Directed Student Learning (i.e. theses, dissertations, exit committees, etc.):

Supervisor / Chair, Master's Thesis, "Eyeglass benefits: Consideration of frame of choice for retired Service members. (Unpublished Master's thesis)", Status: Completed. (January 1, 2009 - December 1, 2009). Army-Baylor University, San Antonio, TX.
Student(s): J Camp, Graduate.

Supervisor / Chair, Master's Thesis, "Changing healthcare industry practices to increase opportunities for covering the uninsured and underinsured. (Unpublished Master's thesis)", Status: Completed. (January 1, 2009 - December 1, 2009). Army-Baylor University, San Antonio, TX.
Student(s): K.D. Brenda, Graduate.

Supervisor / Chair, Master's Thesis, "Standardization and implementation of a standard code call system with the Western Region Medical Command. (Unpublished Master's thesis)", Status: Completed. (January 1, 2009 - December 1, 2009). Army-Baylor University, San Antonio, TX.
Student(s): M Wisseman, Graduate.

Supervisor / Chair, Master's Thesis, "An analysis of the effectiveness of the retail pharmacy utilization intervention at General Leonard Wood Army Community

Hospital. (Unpublished Master's thesis)", Status: Completed. (January 1, 2009 - December 1, 2009). Army-Baylor University, San Antonio, TX.
Student(s): S Moore-Velbis, Graduate.

D. Courses Prepared and Curriculum Development:

HCA 5315 – Health Policy, New Course, Baylor University. Taught: January 1925.

HCA 5325 – Strategic Management of Healthcare Operations, New Course, Baylor University. Taught: January 1925.

HCA 5391 – Population Health & Homeland Security, New Course, Baylor University. Taught: January 1925.

HA 3340 – Management of Health Information Systems, New Course, Texas State University. Taught: January 1925.

HA 4325 – Healthcare Strategic Management, New Course, Texas State University. Taught: January 1925.

HA 5191 – Field Experience Orientation, New Course, Texas State University. Taught: January 1925.

HA 5300 - Healthcare Organization & Delivery, New Course, Texas State University. Taught: January 1925.

HA 5346 – Healthcare Strategic Management, New Course, Texas State University. Taught: January 1925.

HA 5356 – Policy Development in the Healthcare Arena, New Course, Texas State University. Taught: January 1925.

HR 5191 – Field Experience Orientation, New Course, Texas State University. Taught: January 1925.

HR 5363 – Medical Informatics, New Course, Texas State University. Taught: January 1925.

F. Other:

Continuing Education - ACHE Annual Landscape. (January 1, 2015).

Continuing Education - Managing@TXState. (October 1, 2015).

III. SCHOLARLY/CREATIVE

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

1. Books:

a. Scholarly Monographs:

Non-refereed:

Brooks, M. (2007). *The Vietnam Veteran effect: A life-course and aging perspective*. Library of Congress.
20190807124612517-1.pdf

2. Articles:

a. Refereed Journal Articles:

Beauvais, B. M., Kruse, C. S., Fulton, L. V., Shanmugam, R., Ramamonjiarivelo, Z. H., & Brooks, M. S. (2021). Association of Electronic Health Record Vendors With Hospital Financial and Quality Performance: Retrospective Data Analysis. *Journal of Medical Internet Research*. Published. https://doi.org/10.2196/23961
FINAL PAPER - Association of EHR vendors with hospital finance and quality performance-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

Brooks, M. S., Beauvais, B. M., Kruse, C. S., Fulton, L. V., Mileski, M., Ramamonjiarivelo, Z. H., … Lieneck, C. H. (2021). Accreditation and Certification: Do They Improve Hospital Financial and Quality Performance? *Healthcare*, *9*, 887. https://doi.org/https://doi.org/10.3390/healthcare9070887
healthcare-09-00887(2)-1.pdf

Fulton, L. V., Lieneck, C. H., Ramamonjiarivelo, Z. H., Kruse, C. S., & Brooks, M. S. (2021). Competency Assessment of an Undergraduate Program Using a Third-Party, Objective Pre-Post Examination. *BMC Medical Education*, *21*(21), Online First. Retrieved from https://link.springer.com/epdf/10.1186/s12909-020-02448-z?sharing_token=DP7ceSYpWqGHq9Q-BFpfyW_BpE1tBhCbnbw3BuzI2RMTYN8_dBZbS21t50MhsJeMmTnkYsWy_J33jmBwfghp8_b9q9OWWibv3wDkLc9torU5E3RDo9G5WHCVAhBaQ95-86NaZG1Qikov5S9AJd7s2W4AThOIuRkkVsvNnCijPOQ%3D
Fulton_et_al-2021-BMC_Medical_Education-1.pdf

Kruse, C. S., Beauvais, B. M., Brooks, M. S., Mileski, M., & Fulton, L. V. (2021). Models for Heart Failure Admissions and Admission Rates, 2016 through 2018. *Healthcare*, *9*(1). Retrieved from

https://www.researchsquare.com/article/e16774bb-0e3c-4089-8897-7053ce2552dd
healthcare-09-00022-1.pdf

Fulton, L. V., Beauvais, B. M., Brooks, M. S., Kruse, C. S., & Lee, K. A. (2020). Sustainable Residential Building Considerations for Rural Areas: A Case Study (NOTE: States up front the impacts on health.). *Land*, *9*(5), 152. https://doi.org/https://doi.org/10.3390/land9050152
land-09-00152 (2)-1.pdf

Fulton, L. V., Beauvais, B. M., Brooks, M. S., Kruse, C. S., & Lee, K. A. (2020). A Publicly Available Cost Simulation of Sustainable Construction Options for Residential Houses (NOTE: Discusses human health consequences). *Sustainability*, *12*(7), 2873. https://doi.org/https://doi.org/10.3390/su12072873
sustainability-12-02873 (1)-1.pdf

Mileski, M., Brooks, M. S., Topinka, J. B., Hamilton, G., Land, C., Mitchell, T., … McClay, R. (2019). Are Alarming and/or Alerting Devices Effective in Reducing Falls in Long-Term Care (LTC) Facilities? A Systematic Review. *Healthcare*. Published. https://doi.org/10.3390/healthcare7010051; New journal, will be added to JCR in June 2020.
pub_pr_Alarming and or Alerting Device Effectiveness in Reducing Falls in Long-Term Care (LTC) Facilities_032519-1.pdf

Mileski, M., Brooks, M. S., Kirsch, A., Lee, F., LeVieux, A., & Ruiz, A. (2019). Positive Physical and Mental Outcomes for Residents in Nursing Facilities Using Music: A Systematic Review. *Clinical Interventions in Aging*, *14*, 301–19. https://doi.org/10.2147/CIA.S189486; JCR IF—2.585, 5 year, 3.195; JCR Rank—Q3, 31/53 Geriatrics & Gerontology; Scopus Cite Score—2.77; Scimago SJR—1.001, H-index—59;
pub_pr_positive_physical_and_mental_outcomes_for_residents_in_nursing_facilities_using_music_2019-1.pdf

Fulton, L. V., & Brooks, M. S. (2018). An Evaluation of Alternatives for Providing Care to Veterans. *Healthcare*, *6*(3). https://doi.org/https://doi.org/10.3390/healthcare6030092 Emerging Sources Citation Index
healthcare-06-00092-1.pdf

Mileski, M., Topinka, J. B., Brooks, M. S., Lonidier, C., Linker, K., & Vander Veen, K. (2018). Sensory and Memory Stimulation as a Means to Care for Individuals with Dementia in Long-Term Care Facilities: A Literature Review. *Clinical Interventions in Aging*, *2018: 13*, 967–974. https://doi.org/10.2147/CIA.S153113; JCR IF—2.585, 5 year, 3.195; JCR Rank—Q3, 31/53 Geriatrics & Gerontology; Scopus Cite Score—2.77; Scimago SJR—1.001, H-index—59;
CIA-153113-sensory-and-memory-stimulation-as-a-means-to-care-for-indivi_051618-1.pdf

Mileski, M., Kruse, C. S., Brooks, M. S., Haynes, C., Collingwood, Y., & Rodriguez, R. (2017). Factors Concerning Veterans with Dementia, Their Caregivers, and Coordination of Care: A Systematic Review. *Military Medicine*, *182*(11), e1904–e1911. https://doi.org/10.7205/MILMED-D-16-00396; JCR IF—0.853, 5 year, 1.159; JCR Rank—Q3, 120/160 Medicine, General & Internal; Scopus Cite Score—0.74; Scimago SJR—0.357, H-index—60;
pub_pr_Factors concerning veterans with dementia their caregivers and coordination of care-1.pdf

Kruse, C. S., Krowski, N., Rodriguez, B., Tran, L., Vela, J., & Brooks, M. S. (2017). Telehealth and Patient Satisfaction: A Systematic Review and Narrative Analysis. *BMJ Open*, *7*(8), 016242. https://doi.org/10.1136/bmjopen-2017-01624 JCR IF: 2.376
pub_pr_telehealth_and_patient_satisfaction-1.pdf

Kruse, C. S., Soma, M., Pulluri, D., Nemali, N. T., & Brooks, M. S. (2017). The Effectiveness of Telemedicine in the Management of Chronic Heart Disease-A Systematic Review. *Journal of the Royal Society of Medicine, Open*, *8*(3), 1–7. https://doi.org/10.1177/2054270416681747
pub_pr_effectiveness_of_telemedicine_in_the_management_of_chd-1.pdf

Mileski, M., Topinka, J. B., Lee, K. A., Brooks, M. S., McNeil, C., & Jackson, J. (2017). An investigation of quality improvement initiatives in decreasing the rate of avoidable 30-day, SNF-to-hospital readmissions: A systematic review. *Clinical Interventions in Aging*, *12*, 213–222. https://doi.org/10.2147/CIA.S123362; JCR IF—2.585, 5 year, 3.195; JCR Rank—Q3, 31/53 Geriatrics & Gerontology; Scopus Cite Score—2.77; Scimago SJR—1.001, H-index—59;
CIA-123362-an-investigation-of-quality-improvement-initiatives-in-decre_012517-1.pdf

Kruse, C. S., Karem, P., Shifflett, K., Vegi, L., Ravi, K., & Brooks, M. S. (2016). Evaluating barriers to adopting telemedicine worldwide. *Journal of Telemedicine and Telecare*, 1–9. https://doi.org/10.1177/1357633X16674087 JCR IF 2.229
Kruse Karem Shifflett Vegi Ravi Brooks Evaluating barriers to adopting telemedicine worldwide-A systematic review-1.pdf

Topinka, J. B., Brooks, M., & Nichols, J. (2016). Service Animals: A New Legal Dimension Within the US Military. *United States Army Medical Department Journal*, *October-December 2016*, 108–111. Retrieved from http://www.cs.amedd.army.mil/borden/Portlet.aspx?id=fe14cb8d-6216-4df3-911f-4d15a26babf3
Oct-Dec 2016-1.pdf

Fulton, L. V., Kerr, B., Inglis, J. M., Brooks, M. S., & Bastian, N. D. (2015). Evaluating MEDEVAC Force Structure Requirements Using an Updated

Army Scenario, Total Army Analysis Admission Data, Monte Carlo Simulation, and Theater Structure. *Military Medicine*, *180*(7), 780–786. https://doi.org/10.7205/MILMED-D-14-00580 JCR 5-Year IF: 1.2
2015 eval structure MILMED-2.pdf

Fulton, L. V., Brooks, M., Jones, T., Schofield, M., & Moody, H. (2012). Policy implications of female combat medics: A study of deployment and promotion risk. *Armed Forces and Society*, *38*(3), 500–512. https://doi.org/10.1177/0095327X11426253
Armed Forces Society-2012-1.pdf

Belote, J., Fulton, L. V., & Brooks, M. S. (2012). Patient Satisfaction as a Function of In-house versus Contract Staffing Models in Veterans Affairs Community-Based Outpatient Clinics. *Military Medicine*, *177*(1), 23–26. https://doi.org/JCR 5-Year IF: 1.2
milmed1-1.pdf

Beauvais, B. M., Wood, S., Brezinski, P., Kim, F., Brooks, M., & Mangelsdorff, A. D. (2011). Adoption and Implementation of Competency Based Education – The Army Baylor Approach. *Journal of Health Administration Education*, *28*(4), 299–313. Retrieved from https://www.ingentaconnect.com/content/aupha/jhae/2011/00000028/00000004/art00004
jHAE-Beauvais2011-1.pdf

Beauvais, B., Wood, S., Brezinski, P., Brooks, M., Kim, F., & Mangelsdorf, A. (2011). Adoption and implementation of competency based education: The Army Baylor approach. *Journal of Health Administration Education*, *28*(4), 299–314.
JHAE_Competency 2011-1.pdf

Brooks, M., & Fulton, L. V. (2010). Evidence of poorer life-course mental health outcomes among veterans of the Korean War conflict. *Journal of Aging & Mental Health*, *14*(2), 177–183. https://doi.org/10.1080/13607860903046560
Aging Mental Health 2010-1.pdf

McMurray, P., Fulton, L., Brooks, M., & Rogers, J. (2010). Optimizing Army Medical Department accessions. *Journal of Defense Modeling and Simulation*, *7*(3), 133–143. https://doi.org/10.1177/1548512910368527
2010_JDMS-1.pdf

Fulton, L. V., Belote, J., Brooks, M., & Coppola, M. N. (2009). A comparison of disabled veteran and non-veteran income: Time to revise the law? *Journal of Disability Policy Studies*, *20*(3), 184–191. https://doi.org/10.1177/1044207309341359
Journal of Disability Policy Studies-2009-1.pdf

Brooks, M., Laditka, S. B., & Laditka, J. N. (2008). Evidence of greater health care needs among older veterans of the Vietnam War. *Military Medicine*, *173*(8), 715–720.
Military Medicine 2008 2nd Article_HC-1.pdf

Brooks, M., Laditka, S. B., & Laditka, J. N. (2008). Long-term effects of military service on mental health among veterans of the Vietnam War Era. *Military Medicine*, *173*(6), 570–575.
Military Medicine 2008_MH-1.pdf

3. Conference Proceedings:

a. Refereed Conference Proceedings:

Fulton, L. V., Beauvais, B. M., Brooks, M. S., Kruse, C. S., & Lee, K. A. (Accepted / In Press). A Publicly Available Cost Simulation of Sustainable Construction Options for Residential Houses.
for Green Cities-1.pdf

Fulton, L. V., Beauvais, B. M., Brooks, M. S., Kruse, C. S., & Lee, K. A. (Accepted / In Press). Green for the Environment and Green for the Pocketbook: A Decade of Living Sustainably.
for Sustainability 2 2 2020-1.pdf

Fulton, L. V., Beauvais, B. M., Brooks, M. S., Kruse, C. S., & Lee, K. A. (2021). A Publicly Available Cost Simulation of Sustainable Construction Options for Residential Houses.
Green Cities Conf 2021 Proceedings-6-16-21-5.pdf

Kruse, C. S., Beauvais, B. M., Brooks, M. S., Mileski, M., & Fulton, L. V. (2021). Geospatial-Temporal, Explanatory, Demand, and Financial Models for Heart Failure.
Green Cities Conf 2021 Proceedings-6-16-21-3.pdf

Fulton, L. V., Beauvais, B. M., Brooks, M. S., Kruse, C. S., & Lee, K. A. (2021). Making the Most of Rural Residential Land Construction: A Case Study.
Green Cities Conf 2021 Proceedings-6-16-21-2.pdf

Beauvais, B., Brooks, M., Brezinski, P., & Wood, S. (2013). Replacing the Affordable Care Act: A Logical Path Forward to Improve Health & Contain Costs (pp. 16–29). Retrieved from http://www.northern.edu/academics/ceib/Documents/2013.pdf
IBS_2013-1.pdf
Replacing the ACA-1.ppt
Replacing the PPACA_Sep_10th-1.docx

Beauvais, B., Kim, F., Johnson, L., Brooks, M., & Brezinski, P. (2012). Portfolios in the Applied Setting: Assessing Student Performance & Competency Achievement in Graduate Management Education (pp. 24–32).

IBS_2012-1.pdf

Beauvais, B., Wood, S., & Brooks, M. (2011). Lessons from the Leaders Building the Bridge to a High Reliability Organization. In *Conference Participants* (p. 40).
ceibe20111-1.pdf

Beauvais, B., Wood, S., & Brooks, M. (2011). Lessons from the leaders: Building the bridge to a high reliability organization (pp. 40–64).
IBS_2011-1.pdf

Beauvais, B., Brooks, M., & Wood, S. (2010). Gazing through the looking glass: Analysis of the impact of the U.S. health care reform bill on the United States healthcare industry and international medical tourism (pp. 50–64).
2010 Conference Proceedings_IBC-1.pdf

Fulton, L., McMurry, P., & Brooks, M. (2009). Optimizing Army Medical Department officer accessions (Vol. 10, pp. 491–511). ISDI.
ISDSI France 2009 Full Proceedings-1.pdf

4. Abstracts:

Brooks, M. S. (2013). Vietnam Veteran Mortality. Published.
INFORMS_2013_Presentation_LTC_Grant_Summer_2013_Release-1.pdf
Matts INFORMS 2013 PPT-1.ppt

Brooks, M. (2009). A life-course analysis of health and functioning across four U.S. war eras. *The Gerontologist*, *49*(Supplement 2), 516. https://doi.org/10.1093/geront/gnp147
GSA_2009_Atlanta-1.pdf

Brooks, M. (2009). Life-course cohort evaluation of long-term consequences of military service. *Proceedings of The 137th APHA Annual Meeting and Exposition*. Published.
APHA_2009_Philadelphia-2.pdf

Brooks, M. (2008). Life-course effects of military service among veterans of the Korean War Era: Poorer mental health among those who served in the war zone. *Proceeding of the Annual Research Meeting, Academy Health*. Published.
AH_ARM_2008_Washington_DC-1.pdf

Brooks, M. (2008). Life-course mental health differences between Korean Veterans who served in the Korean Conflict and those who served elsewhere? *Proceeding of the The 136th APHA Annual Meeting and Exposition*. Published.
APHA_2009_Philadelphia-1.pdf

Brooks, M., & Mangelsdorff, A. D. (2008). Long-term life-course effects of military service in the Vietnam Era. *Proceeding of the 116th Annual Convention of the American Psychological Association*. Published.
APA_2008_Boston_MA-1.pdf

Brooks, M. (2007). How does mental health differ between Vietnam Era Veterans who served in Vietnam and those who served elsewhere? *Proceeding of the Annual Research Meeting, Academy Health*. Published.

Brooks, M. (2007). Life-course health effects of military service during the Vietnam War. *The Gerontologist*, *47*(Supplement 1), 658.
2007 Gerontologist Abstract-1.pdf

B. Works Not in Print:

1. Papers Presented at Professional Meetings:

Fulton, L. V., Beauvais, B. M., Brooks, M. S., Kruse, C. S., Lee, K. A., Green Cities Conference, "A Publicly Available Cost Simulation of Sustainable Construction Options for Residential Houses," Green Cities Conference. (June 2021).
publicly available cost simulation-1.pptx

Kruse, C. S., Beauvais, B. M., Brooks, M. S., Mileski, M., Fulton, L. V., "Models for Heart Failure Admissions and Admission Rates, 2016 through 2018," Green Cities Conference. (June 2021).
Models for Heart Failure Admissions and Admission Rates-1.pptx

Fulton, L. V., Beauvais, B. M., Brooks, M. S., Kruse, C. S., Lee, K. A., Green Cities Conference, "Sustainable Residential Building Considerations forRural Areas: A Case Study," Green Cities. (June 2021).
living sustainably-1.pptx

Brooks, M., Annual Meeting, "Vietnam Veteran Mortality," INFORMS, Minneapolis, MN, United States. (October 13, 2013).
INFORMS_2013_Presentation_LTC_Grant_Summer_2013_Release-1.pdf

Beauvais, B., Brooks, M., Brezinski, P., Wood, S., Paper presented at The 20th Annual South Dakota International Business Conference, "Replacing the Affordable Care Act: A Logical Path Forward to Improve Health & Contain Costs," Aberdeen, SD, United States. (September 13, 2013).
IBS_2013-1.pdf

Beauvais, B., Kim, F., Johnson, L., Brooks, M., Brezinski, P., Paper presented at the 19th Annual South Dakota International Business Conference, "Portfolios in the Applied Setting: Assessing Student Performance & Competency Achievement in Graduate Management Education," Deadwood, SD, United States. (October 12, 2012).
IBS_2012-1.pdf

Beauvais, B., Brooks, M., Wood, S., Paper presented at the 18th Annual South Dakota International Business Conference, "Lessons from the leaders: Building the bridge to a high reliability organization," Rapid City, SD, United States. (October 11, 2011).
IBS_2011-1.pdf

Kim, F., Beauvais, B., Mangelsdorf, A., Brooks, M., Paper presented at the Association of University Programs in Health Administration, Senior Leaders Conference, "Graduate education competency model implementation: Lessons learned," Chicago, IL, United States. (March 11, 2011).
AUPHA_Leaders_Conf_ACHE_2011_Chicago_IL-1.pdf

Beauvais, B., Brooks, M., Wood, S., Paper presented at the 17th Annual South Dakota International Business Conference, "Gazing through the looking glass: Analysis of the impact of the U.S. health care reform bill on the United States healthcare industry and international medical tourism," Rapid City, SD, United States. (October 10, 2010).
2010 Conference Proceedings_IBC-1.pdf

Duin, D., Beauvais, B., Brooks, M., Symposium conducted at the Extended Learning Institute 2010, "Teaching at a distance: Perspectives from the adjunct faculty and administration," Missoula, MT, United States. (March 10, 2010).

Fulton, L., Brooks, M., McMurray, P., Paper presented at the International Decision Sciences Institute, "Optimizing Army Medical Department officer accessions," Nancy, France. (June 9, 2009).

2. Invited Talks, Lectures, and Presentations:

Fulton, L. V., Beauvais, B. M., Brooks, M. S., Kruse, C. S., Lee, K. A., Swiss-US Energy Innovation Days 2021 (Non-Virtual Delayed), "A Publicly Available Cost Simulation of Sustainable Construction Options for Residential Houses," swissnex Boston, Moved Online, Bern, Switzerland. (June 4, 2020).
AW_ Swiss-US Energy Innovation Days 2020 Participation Registration Contribution and Grant-1.pdf
Slides-1.pptx

4. Workshops:

Brooks, M., Presented at the Arnold School of Public Health, Research Symposium, "The three paper dissertation format," Columbia, SC, United States. (January 7, 2007).

5. Other Works not in Print:

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

Journal Articles:

Beauvais, B. M., Kruse, C. S., Fulton, L. V., Brooks, M. S., Lee, K. A., Ramamonjiarivelo, Z. H., … Mileski, M. (Submitted / Under Review). Testing Kissick's Iron Triangle - Simultaneous Equation Modeling Analysis of a Practical Theory. *PLOS - One*. (May 1, 2021)
PONE-D-21-14435 (1)-1.pdf

c. Other Works Not in Print:

Abstract submitted and Poster presented:

Mileski, M., Topinka, J. B., Brooks, M. S., Anderson, M., Augustin, D., CHP Research Forum, "Veterans perceptions regarding quality of healthcare," San Marcos, TX. (April 14, 2017).

Posters:

Kruse, C. S., Soma, M., Pulluri, D., Nemali, N., Brooks, M. S., CHP Research Forum, "Using Telemedicine to Manage Chronic Heart Disease," College of Health Professions, San Marcos, TX, United States. (April 12, 2017).
Telemedicine to manage heart disease-1.pdf

Kruse, C. S., Karem, P., Shifflett, K., Lokesh, V., Ravi, K., Brooks, M. S., Annual meeting of the American College of Legal Medicine, "Barriers to the Adoption of Telemedicine Worldwide," American College of Legal Medicine, Las Vegas, NV, United States. (February 24, 2017).
Barriers to adoption of telemedicine internationally-1.pptx

Kim, F., Brezinski, P., Beauvais, B., Brooks, M., Wood, S., Bewley, L., Mangelsdorf, A., Poster session presented at the Association of University Programs in Health Administration, "Graduate education competency model implementation: Lessons learned," Charleston, SC, United States. (June 11, 2011).
2011 AUPHA_Annual_Meeting_Charleston_SC-1.pdf

Brooks, M., Fulton, L.V., Paper session presented at the Annual Research Meeting, Academy Health, "Long-term life-course effects of U.S. Vietnam Veteran's service early mortality," Seattle, WA, United States. (June 11, 2011).
AH_ARM_Seattle_WA_2011-1.pdf

Brooks, M., Paper presented at the Gerontological Society of America, "A life-course analysis of health and functioning across four U.S. war eras," Atlanta, GA, United States. (November 9, 2009).
GSA_2009_Atlanta-1.pdf

Brooks, M., Paper presented at the 137th APHA Annual Meetings and Exposition, "Life-course cohort evaluation of long-term consequences of military service," Philadelphia, PA, United States. (November 9, 2009).
APHA_2009_Philadelphia-1.pdf

Brooks, M., Poster presented at the COL Mary Lipscomb Hamrick AMSC Research Conference, "How does period of military service effect use of services," Fort Sam Houston, TX, United States. (2008).

Brooks, M., Poster presented at The 26th International Society for Traumatic Stress Studies, "Life-course mental health differences between Korean Era

Veterans who served in the Korean Conflict and those who served elsewhere?," Chicago, IL, United States. (November 8, 2008).

Brooks, M., Poster presented at The 136th APHA Annual Meetings and Exposition, "Life-course mental health differences between Korean Era Veterans who served in the Korean Conflict and those who served elsewhere?," San Diego, CA, United States. (October 8, 2008).
APHA_2008_San Diego_CA-1.pdf

Brooks, M., Mangelsdorff, A.D., Poster presented at the 116th Annual Convention of the American Psychological Association, "Long-term life-course effects of military service in the Vietnam Era," Boston, MA, United States. (August 8, 2008).
APA_2008_Boston_MA-1.pdf

Brooks, M., "Life-course effects of military service among veterans of the Korean War Era: Poorer mental health among those who served in the war zone," Poster presented at the Annual Research Meeting Academy Health, Washington, DC., United States. (June 8, 2008).
AH_ARM_2008_Washington_DC-1.pdf

Brooks, M., Poster presented at the COL Mary Lipscomb Hamrick AMSC Research Conference, "Life-course effects of military service on human capital formation," Fort Sam Houston, TX, United States. (March 8, 2008).

Brooks, M., Poster presented at the Force Health Protection Annual Conference, "Life-course mental health effects of service in Vietnam," Louisville, KY, United States. (August 7, 2007).
FHP Conference Poster 7 August 2007-MSB-1.pptx

Brooks, M., Laditka, S.B., Laditka, J.N., Poster presented at the Annual Research Meeting Academy Health, "How does mental health differ between Vietnam Era Veterans who served in Vietnam and those who served elsewhere?," Orlando, FL, United States. (June 7, 2007).

Brooks, M., Poster presented at the Association of Military Surgeons of the U.S, "How does physical health differ between Vietnam Era Veterans who served in Vietnam and those who served elsewhere?," Salt Lake City, UT, United States. (June 7, 2007).

Brooks, M., Poster presented at the Gerontological Society of America, "How does physical health differ between Vietnam Era Veterans who served in Vietnam and those who served elsewhere?," San Francisco, CA, United States. (March 7, 2007).
GSA 2007 Poster-1.pdf

C. Scholarly / Creative Grants and Contracts:

1. Funded External Grants and Contracts:

Brooks, Matthew S. Chagas Newborn Screening Pilot Project in Texas, Texas Research Incentive Program (TRIP), $188,105.00. (Submitted: August 1, 2019). Gift.
09-05-2019 Signatures on TRIP Form-1.pdf

Brooks, Matthew S. TRIP, Texas Research Incentive Program (TRIP), $65,000.00. (Funded: September 1, 2020 - Present). Grant.
Williamson_2020_Funds-2.pdf
TRIP Agreement Received 07-28-2020-1.pdf

Brooks, Matthew S. Williamson Fund, Private / Foundation / Corporate, $130,000.00. (Funded: September 1, 2020 - Present). Grant.
Williamson_2020_Funds-1.pdf

Brooks, Matthew S. Texas Research Incentive Program (TRIP), $66,000.00. (Funded: October 1, 2019 - Present). Grant.
TRIP Donor Research Restrictions Agreement (fully executed)-1.pdf

Brooks, Matthew S. Private / Foundation / Corporate, $120,000.00. (Funded: September 1, 2018 - Present). Grant.
Williamson Fund 2018-1.pdf

Brooks, Matthew S. Texas Research Incentive Program (TRIP), $50,000.00. (Funded: October 1, 2017 - Present). Grant.
TRIP_Laydown-4.pdf

Brooks, Matthew S. P.M. & J.G. Williamson Fund Grant, $100,000.00. (Funded: September 1, 2017 - Present). Grant.
Williamson Foundation Grant_2017-1.pdf

Brooks, Matthew S. Texas Research Incentive Program (TRIP), $63,937.50. (Funded: September 1, 2016 - Present). Grant.
TRIP_Laydown-5.pdf

Brooks, Matthew S. P.M. & J.G. Williamson Fund Grant, Private / Foundation / Corporate, $127,875.00. (Funded: September 1, 2016 - Present). Grant.
TRIP_Laydown-1.pdf

Brooks, Matthew S. P.M. & J.G. Williamson Fund Grant, Private / Foundation / Corporate, $129,000.00. (Funded: September 1, 2015 - Present). Grant.
Williamson Fund 2015-1.pdf
TRIP_Laydown-2.pdf

Brooks, Matthew S. Texas Research Incentive Program (TRIP), $60,448.00. (Funded: October 1, 2014 - Present). Grant.
TRIP_Laydown-3.pdf

Brooks, Matthew S. P.M. & J.G. Williamson Fund Grant, Private / Foundation / Corporate, $120,896.00. (Funded: September 1, 2014 - Present). Grant.
Williamson Fund 2014-1.pdf

Brooks, Matthew S. P.M. & J.G. Williamson Fund Grant, $132,000.00. (Funded: September 1, 2019 - August 1, 2020). Grant.
Williamson_Fund_2019-1.pdf

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

Brooks, Matthew (Co-Principal), Percent Contribution: 20%. Improving Health Promotion: Leveraging Statistical Learning and Electronic Medical Records for Healthcare Market Segmentation, NIH, Federal, $291,926.00. (Submitted: July 1, 2015). Grant.

4. Submitted, but not Funded, Internal Grants and Contracts:

Kruse, Clemens Scott (Principal), Percent Contribution: 80%, Brooks, Matthew S (Co-Principal), Percent Contribution: 20%. Conference Support for MHA Students, Patient-Centered Outcomes Research Institute, Private / Foundation / Corporate, $47,000.00. (Submitted: May 27, 2016). Grant.
Engagement Applicant Decision Notification (3919 TSU)-1.pdf

D. Scholarly / Creative Fellowships, Awards, Honors:

Award / Honor Recipient: Alpha Eta Honor Society.
December 1, 2020 - Present
Alpha_Eta_HS_Certificate-1.pdf

Award / Honor Recipient: 2nd Place Faculty/Student Research Forum, College of Health Professions - Texas State University.
February 1, 2017
2017_CHP_Reserach_Forum_Research_Award_2nd-1.pdf

Award / Honor Recipient: Researcher of the Year, Army-Baylor Graduate Program in Health and Business Administration.
January 1, 2009 - December 1, 2009
2009_Army_Baylor_ROY-1.pdf

Award / Honor Recipient: Upsilon Phi Delta Honor Society, Association of University Programs in Health Administration.
January 1, 2008 - December 1, 2008
UPD-1.pdf

Award / Honor Recipient: The National Scholars Honors Society, University of South Carolina.
January 1, 2007 - December 1, 2007
National_Scholars_HS-1.pdf

IV. SERVICE

A. Institutional

1. University:

Chair, Communication Disorders Department Chair Search Committee. (May 7, 2021 - Present).
CDIS_Chair_Search-1.pdf

Member, Graduate College Research Support Fellowship Committee. (May 1, 2019 - Present).
Graduate_College_Reserach_Felowship_Committee-1.pdf

Member, Academic Program Review Work Group. (January 1, 2019 - Present).
APR_Task_Force-1.pdf

Member, Facility Programming of Esperanza Hall. (2019 - Present).

Member, Classroom Renovation Committee. (June 1, 2018 - Present).
Meeting Minutes 01312019-1.docx

Member, Council of Associate Deans for Academic Assessment. (June 1, 2018 - Present).

Member, Faculty Development Advisory Committee. (June 1, 2018 - Present).
Faculty_Development_Advisory-1.pdf

Member, Institutional Effectiveness Council. (June 1, 2018 - Present).

Member, Facilities Planning Committee. (January 1, 2018 - Present).

Member, Facility Programming of Encino Hall Renovation. (2016 - Present).

Member, Family Campaign College Rep, Texas State University. (January 1, 2012 - Present).

Chair, Health Information Chair Search Committee. (March 12, 2021 - July 31, 2021).
HIM_Chair_Search-1.pdf

Chair, Physical Therapy Chair Search Committee. (February 3, 2021 - June 30, 2021).
PT_Chair_Search-1.pdf

Member, Council of Chairs, Texas State University. (September 1, 2014 - September 1, 2020).

Member, Bookstore Workgroup. (January 1, 2017 - December 1, 2017).
Textbook_Adoption_WG-1.pdf

Member, Graduate Council, Texas State University. (January 1, 2013 - September 1, 2017).
Graduate_Council_2013-1.pdf

Member, Class Scheduling Task Force. (June 1, 2016 - December 15, 2016).
Class_Scheduling_TF-2.pdf

Member, Bookstore Workgroup. (August 1, 2015 - December 15, 2015).

Member, Living-Learning Communities Task Force Rep, Texas State University. (January 1, 2012 - December 1, 2015).
Living_Learning_TF-1.pdf

Advisor, Faculty Advisor, Baylor University. (January 1, 2007 - December 1, 2010).

Member, Committee Member, Curriculum, Baylor University. (January 1, 2007 - December 1, 2010).

Member, Committee Member, Residency, Baylor University. (January 1, 2007 - December 1, 2010).

Chair, Committee Chair, Admissions, Baylor University. (January 1, 2007 - December 1, 2009).

2. College:

Organizer, CHP Graduate Scholarships Committee. (June 1, 2018 - Present).

Organizer, CHP WellCHPS Committee. (June 1, 2018 - Present).

Organizer, College Curriculum Committee. (June 1, 2018 - Present).

Organizer, ITAC Technical Support Personnel. (June 1, 2018 - Present).

Organizer, Study Abroad & Study in America Committee. (June 1, 2018 - Present).

Member, CHP Strategic Planning Committee. (September 1, 2014 - Present).

Coordinator, Financial Aid Appeals, Texas State University. (January 1, 2013 - Present).

Member, Encino Hall Renovation Task Force. (June 1, 2018 - July 1, 2019).

Member, Budget Committee, Texas State University. (January 1, 2012 - December 1, 2015).

3. Department/School:

Chair, CAHME/AUPHA/APR Self-Study and Site Visit Task Force. (2018 - Present).

Director, SOHA, Texas State University. (September 1, 2014 - Present).

Chair, AUPHA Program Review Team. (2020).

Graduate Advisor, SOHA MHA & HSR, Texas State University. (January 1, 2013 - December 1, 2015).

Member, SOHA Search Committee. (2012 - 2014).

Member, APR Task Force, Texas State University. (January 1, 2013 - December 1, 2014).

Co-Chair, Academic Program Review. (2013).

Co-Chair, AUPHA Program Review Team. (2013).

Chair, CAHME Self-Study Task Force, Texas State University. (January 1, 2011 - December 1, 2013).

Chair, CAHME Site Visit Task Force, Texas State University. (January 1, 2011 - December 1, 2013).

Member, Faculty Evaluation Policy Task Force, Texas State University. (January 1, 2012 - December 1, 2012).

Member, Search Committee SOHA, 5 Positions, Texas State University. (January 1, 2012 - December 1, 2012).

Member, Texas State MHA Ranking Task Force, Texas State University. (January 1, 2011 - December 1, 2011).

Member, Gerontology Certificate Task Force, Texas State University. (January 1, 2010 - December 1, 2010).

B. Professional:

Chair, US Technical Advisory Group to ISO TC 304 Healthcare Management. (2018 - Present).
ANSI_TAG_Cert-1.pdf
TC 304 US TAG Leadership Welcome Letter-1.pdf
US_TAG_Training-1.pdf

Member, Texas Society of Allied Health Professions. (2014 - Present).

Reviewer / Referee, Journal of Aging and Health. (January 1, 2010 - Present).

Fellow, Commission on Accreditation of Healthcare Management. (January 1, 2009 - Present).
CAHME_Fellow-1.pdf
CAHME_Fellow-2.pdf

Reviewer / Referee, Aging and Mental Health. (January 1, 2009 - Present).

Fellow, American College of Healthcare Executives (ACHE). (May 1, 2007 - Present).

Reviewer / Referee, Military Medicine: International Journal of AMSUS. (January 1, 2007 - Present).

Chair, American National Standards Institute. (March 1, 2019 - March 1, 2022).
20 March 2019 TAG TC 304 Meeting Minutes (DRAFT)
v2_LSW(3Apr19)-1.doc
20190805130416697-1.pdf

Head of US Delegation, 4th Plenary of the ISO TC 304 Healthcare Management, Washington, DC, United States. (2019).

Member, Commission on Accreditation of Healthcare Management, Standards Council. (January 1, 2013 - December 31, 2019).
CAHME_Standards_Council-1.pdf

Head of US Delegation, 3rd Plenary of the ISO TC 304 Healthcare Management, Buenos Aires, Argentina. (2018).

Head of US Delegation, 2nd Plenary of the ISO TC 304 Healthcare Management, London, England. (2017).

Member, Army Regents Advisory Council (RAC), American College of Health Executives. (January 1, 2009 - December 1, 2011).
ACHE_Regent_Advisory-1.pdf

Co-Chair, Healthcare Executive Short Course, Chicago, Il. (January 1, 2009 - December 1, 2010).

Chair, Healthcare Executive Short Course, Chicago, Il. (January 1, 2008 - December 1, 2009).

C. Community:

Member, Comal Independent School District, Long-Range Community Task Force On Facility Development. (January 1, 2013 - December 1, 2013).

Officer, United States Army, Medical Service Corps Officer. (August 1, 1990 - July 1, 2011).
DD_214-1.pdf

D. Organization Memberships:

Healthcare Financial Management Association (HFMA). (January 1, 2018 - Present).

Institute for Industrial Society of Engineers (IISE). (January 1, 2017 - Present).

American Society for Quality (ASQ). (January 1, 2014 - Present).

Commission for the Accreditation of Healthcare Management Education (CAHME). (January 1, 2009 - Present).

Association of University Programs in Health Administration (AUPHA). (January 1, 2006 - Present).

American College of Healthcare Executives (ACHE). (January 1, 1990 - Present).

E. Service Honors and Awards:

Award / Honor Recipient: Presidential Distinction Award for Excellence in Service, College of Health Professions - Texas State University.
January 1, 2014
2014_Presidential_Distinction_Service-1.pdf

Award / Honor Recipient: Faculty Excellence Award Outstanding Service at the Associate Professor level, College of Health Professions - Texas State University.

January 1, 2012
2012_CHP_Award_Service-1.pdf

Award / Honor Recipient: Meritorious Service Medal (5 OLC), US Army.
January 1, 1997 - January 1, 2011
Army_MSM-1.pdf

Award / Honor Recipient: Air Medal w/ V Device, US Army.
January 1, 2009 - December 1, 2009
DD_214-7.pdf

Award / Honor Recipient: Iraq Campaign Medal w/Campaign Star, US Army.
January 1, 2009 - December 1, 2009
DD_214-3.pdf

Award / Honor Recipient: Global War on Terrorism Service Medal, US Army.
January 1, 2004
DD_214-4.pdf

Award / Honor Recipient: Junior Officer of the Year, Army Medical Department Center & School.
January 1, 2000 - December 1, 2000
JOW_2015-1.pdf

Award / Honor Recipient: Army Reserve Medal, US Army.
January 1, 2000
DD_214-5.pdf

Award / Honor Recipient: Air Assault Badge, US Army.
January 1, 1996
Air_Assault-1.pdf

Award / Honor Recipient: Army Achievement Medal (2 OLC), US Army.
January 1, 1991 - January 1, 1996
Army_AAM-1.pdf

Award / Honor Recipient: Expert Field Medical Badge, US Army.
January 1, 1994 - February 1, 1994
EFMB-1.pdf

Award / Honor Recipient: Army Commendation Medal, US Army.
January 1, 1993
Army_ARCOM-1.pdf

Award / Honor Recipient: Outstanding Young Men of America.
January 1, 1992 - December 1, 1992
OYMA-1.pdf

Award / Honor Recipient: Meritorious Unit Citation (1 OLC), US Army.

January 1, 1992
DD_214-2.pdf

Award / Honor Recipient: Army Service Ribbon, US Army.
September 1, 1990 - December 1, 1990
DD_214-6.pdf

Award / Honor Recipient: Distinguished Military Graduate, Army ROTC, Georgia Institute 1990 Of Technology (Rank #1).
January 1, 1990 - December 1, 1990
ROTC_DMG-1.pdf

Award / Honor Recipient: National Defense Service Ribbon w/star, US Army.
January 1, 1990
DD_214-1.pdf

Award / Honor Recipient: Airborne Badge, US Army.
June 1, 1988 - July 1, 1988
Airborne-1.pdf