Updated 2/2023

# BETH A. LANNING, Ph.D., M.C.H.E.S.

### Curriculum Vitae

Baylor University
Department of Public Health
One Bear Place #97343
Waco, Texas 76798-7343
254-710-4027

#### A. EDUCATION

*Graduate:* 

PhD Texas A&M University, College Station, Texas

December 1997 Major: Health Education

Dissertation: Assessment of Elementary School Child Sexual Abuse Prevention

Programs in Selected Texas Public School Districts

MS in Education Baylor University, Waco, Texas

May 1991 Health Education with additional focus in Exercise Physiology

*Undergraduate:* 

BS in Education Baylor University, Waco, Texas

December 1989 Major: Health Education

Additional

*Undergraduate work:* 

January 1985- University of Utah, Salt Lake City, Utah.

September 1987 Courses included pre-med studies and corporate fitness studies.

September 1983- Utah State University, Logan, Utah.

May 1984 Courses included pre-vet studies and engineering classes

# **B.** CHRONOLOGY OF EXPERIENCE

June 2018-current Baylor University

Associate Chair, Department of Public Health Robbins College of Health and Human Sciences

August 2020-current Baylor University

Professor of Public Health

Director, Master of Public Health-Community Health Program

Department of Public Health

January 2020-curent Baylor University

Director, Baylor-Africa New Life Ministries Initiative Robbins College of Health and Human Sciences

August 2006- Baylor University

July 2020 Associate Professor of Public Health

Director, Undergraduate Public Health Program

Department of Public Health

(Formerly in Health, Human Performance, and Recreation Department)

Robbins College of Health and Human Sciences

August 2000- Baylor University

August 2006 Assistant Professor in Community Health Education

Health, Human Performance, and Recreation Department

School of Education

August 1998- Baylor University

July 2000 Full-time Lecturer in Health Education

Health, Human Performance, and Recreation Department

School of Education

September 1992 Baylor University

July 1998 Adjunct Instructor in Health Education

Health, Human Performance, and Recreation Department

School of Education

September 1991 McLennan Community College

May 1994 Coordinator, Employee Wellness Program

Adjunct Instructor in Health and Wellness

Summer 1991 University of Texas at San Antonio

**Teaching Associate** 

## C. CERTIFICATIONS

MCHES- Master Certified Health Education Specialist. National Commission for Health Education Credentialing (2011-current)

CHES Certified Health Education Specialist. National Commission for Health Education Credentialing (1998-2011)

#### D. PROFESSIONAL EXPERIENCE

2020-current, Baylor University, Waco, Texas

Associate Chair, Department of Public Health; Director, Professor in Public Health; Robbins College of Health and Human Sciences

Director, Master of Public Health-Community Health Science program

2020-current, Baylor University, Waco Texas

Director, Baylor-Africa New Life Ministries Initiative

2018-2020, Baylor University, Waco, Texas

Associate Chair, Department of Public Health; Director, Undergraduate Public Health Program; Associate Professor in Public Health; Robbins College of Health and Human Sciences

2006-2018, Baylor University, Waco, Texas

Director, Undergraduate Public Health Program; Associate Professor in Public Health; Health, Human Performance, and Recreation Department; School of Education; Robbins College of Health and Human Sciences

2000-2006, Baylor University, Waco, Texas

Assistant Professor in Community Health; Health, Human Performance, and Recreation Department; School of Education

1998-2000, Baylor University, Waco, Texas

Full-time Lecturer in Community Health. Responsibilities included teaching several sections of Human Sexuality. Responsible for helping increase the number of sections taught per semester. Taught Health and Human Behavior. Coordinated the health graduate teaching assistants program and all Health and Human Behavior classes. Involved in curriculum development and selection of material used in the health courses.

1992-1998, Baylor University, Waco, Texas

Adjunct Instructor in Health Education. Taught Human Sexuality and Health and Human Behavior.

1995-1998, Youth Connection, Inc. Waco, Texas

Program Coordinator. Responsibilities included coordinating a teen pregnancy prevention club for the Lighted School program at G. L. Wiley Middle School, University Middle School and Lake Air Middle School. Teach adolescents within the club. Work collaboratively with The Heart of Texas Council on Alcoholism and Drug Abuse, McLennan County Youth Collaboration and area middle schools. Involved in grant writing, implementation, and administration.

1991-1995, McLennan Community College, Waco, Texas

Wellness Coordinator and adjunct instructor. Directed the employee wellness program. Duties included: designing, implementing, and evaluating all aspects of the program (fitness, lectures, health fairs, mini-programs, etc.) and program budget. Taught a variety of courses.

Summer 1991, University of Texas at San Antonio, San Antonio, Texas Teaching Associate. Taught two courses: drug education and human sexuality

1989-1991, Baylor University, Waco, Texas.

Graduate Teaching Assistant. Taught several classes including Health and Human Behavior, Fitness Theory, Weight Control, & Intermediate Aerobics.

1989-1991, Hillcrest Hospital, Waco, Texas

Fitness Specialist for Optifast Program. Responsibilities included nutrition education, exercise prescription, and behavior modification. Group leader and assistant group leader.

#### E. RESEARCH EXPERIENCE

*May 2021-April 2022* 

February 2023-Jan 2024	Principal Investigator. A scoping review of the health benefits to humans of rhymical, repetitive, bilateral, symmetrical movement. Funded through Chariot Innovations.
July 2022-Current	<u>Principal Investigator</u> . <i>Child Sponsorship and Child Wellbeing</i> . Part of Baylor-Africa New Life Iniative.
October 2022-Sept 2023	Co-Investigator and lead for evaluation. Motivational interviewing (MI) with CSEY: Train the trainer with avatar simulation labs. Funded through the Office of the Governor, State of Texas.
January 2022-Dec 2022	Principal Investigator. Development of an avatar simulation game prototype to be used for Motivational Interviewing (MI) training. Fundded by Baylor University, ONE URC.
October 2021-Sept 2022	Co-Investigator and lead for evaluation. Motivational interviewing (MI) training for service providers of CSEY. Funded through the Office of the Governor, State of Texas.

<u>Principal Investigator</u>. The use of a therapy/emotional support dog for victims of sex trafficking: an exploratory study. Baylor University.

October 2020-Sept 2021 Co-Investigator and lead for evaluation. Evaluation of MI use with CSEY population. Funded through Office of the Governor State of Texas. May 2020-Dec 2020 Principal Investigator. Evaluation of psychosocial and reintegration outcomes for military service members and veterans participating in a therapeutic riding program. BraveHearts. Co-Investigator. Balance, brain, speech, and behavioral effects of *April 2020-May 2022* multitasking organic motion stimulus for children with Autism (Brian Garner, PI). Texas Higher Education Coordinating Board. October 2019-Oct 2020 Co- Investigator and lead for evaluation. Process evaluation of Motivational Interviewing training for professionals working with commercial sexual exploitation of youth. Funded through the Texas Governor's Office. March 2019-Feb 2020 Co-Investigator. Community HPV Knowledge Assessment, Education and Intervention. (Asare, M. PI). Baylor University Jan. 2019-Dec 2019 Co-Investigator. Prophylactic vaccination against human papilloma virus (HPV) and cancer prevention in adolescent girls in Ghana: using multi-theory model (MTM) of health behavior change to understand HPV vaccination behavior in Ghana. Phase 1. (Asare, M. PI). Baylor University Feb. 2018-Jan. 2019 Principal Investigator. Pets, emotional support animals, and service animals on campus: Policies and implications. UCLA Law Animal Law and Policy Small Grants Program Faculty Advisor/Co-Principal Investigator. Summer electronic benefit June 2018-May 2019 transfer for children (SEBTC) card pilot program: Implementation process evaluation plan. Undergraduate Research and Scholarly Achievement (URSA) program grant. June 2017-May 2018 Faculty Advisor/Co-Principal Investigator, *Health through the eyes of* Brazilian adolescents using Photovoice. Undergraduate Research and Scholarly Achievement (URSA) program grant. June 2016-current Principal Investigator, Transitioned from faculty advisor/Co-PI to PI in May 2018. Evaluating the risk factors of dating violence among undergraduates college students.

July 2015-May 2016	Principal Investigator, Efficacy of simulated equine movement as a therapy modality for children with Autism: A single case design. Baylor University.
Feb. 2015-June 2015	Principal Investigator, Evaluation of the Texas Reality Education for Drivers program. TXDOT/Scott & White/Hillcrest Contract
Dec. 2014-May 2016	Principal Investigator, Examination of the effects of equine assisted activities on PTSD symptoms, quality of life and participation in combat veterans. Phase 2. Horses and Humans Research Foundation
Jan 2014-Dec. 2014	Co-Principal Investigator, Social support and HPV vaccine uptake among college students. Funded through Texas Woman's University
July 2013-July 2014	Principal Investigator. Examination of the effects of equine assisted activities on PTSD symptoms, quality of life and participation in combat veterans using the International Classification of Functioning and Disability (ICF) as a conceptual model. Phase 1: Baylor University
Nov 2011-Nov 2012	<u>Principal Investigator</u> , Changes in quality of life indicators using the Horses for Heroes program. Baylor University.
June 2010-May 2011	Principal Investigator, Assessing quality of life changes in children with autism who participate in an equine-assisted therapy program. Baylor University
June 2010-May 2011	Co-Investigator. The effect of extreme camps on self-efficacy, self-perceptions, and behaviors of youth with autism spectrum disorders. Baylor University
Jan. 2009-Dec. 2009	Co-Principal Investigator. Sexual assault risk factor identification and community needs assessment. Attorney General's Office and Advocacy Center for Crime Victims and Children in Waco.
March 2005-Feb 2006	<u>Co-Investigator</u> , <u>Community based participatory research</u> : A health promotion pilot in Roseland Homes. Institute of Faith Health Research of Dallas.
May 2004-April 2005	Co-Investigator, Effects of the Curves for Women® fitness and weight loss program on body composition, metabolism, and exercise capacity in sedentary overweight females. Curves International contract. Conducted body image analysis.

Nov. 2002-Oct. 2003

Co-Investigator, Effects of the Curves for Women® fitness and weight loss program on body composition, metabolism, and exercise capacity in sedentary overweight females. Curves International contract. Conducted body image analysis.

# F. RESEARCH SUPPORT

# F.1. Funded Grants

02/1/2023-1/31/24	A scoping review of the health benefits to humans of rhymical, repetitive, bilateral, symmetrical movement. Lanning, B. A., Principal Investigator. Funded through Chariot Innovations. (Total Award \$15,000).
10/1/22-9/31/23	Motivational interviewing with CSEY: Train the Trainer with avatar simulation labs. Lanning, B. A., Co-Investigator and lead for evaluation. Funded through Office of the Governor, State of Texas. (Total Award \$250,065).
01/1/22-12/31/22	Development of an avatar simulation game prototype to be used for Motivational Interviewing (MI) training. Lanning, B. A., Principal Investigator. Funded by Baylor University, ONE URC. (Total Award \$4,900).
10/1/21-9/31/22	Development of an avatar simulation game protoype to be used for Motivational Inteviewing (MI) training. Lanning, B.A., Co-Investigator and lead for evaluation. Funded through Office of the Governor, State of Texas. (Total Award \$40,500).
10/1/20-9/31/21	Evaluation of MI use with CSEY population. Lanning, B.A., Co-Investigator and lead for evaluation. Funded through Office of the Governor State of Texas. (Total Award \$175,801).
5/1/20-12/30/20	Evaluation of psychosocial and reintegration outcomes for military service members and veterans participating in a therapeutic riding program. Lanning. B.A., Principal Investigator. BraveHearts organization. (Total Award \$1,500).
4/01/20-5/31/22	Balance, brain, speech, and behavioral effects of multitasking organic motion stimulus for children with Autism. Lanning, B. A., Co-Investigator. Texas Higher Education Coordinating Board. (Total Award \$599,209).

11/01/19-10/30/20

Process evaluation of Motivational Interviewing training for professionals working with commercial sexual exploitation of youth. Lanning, B. A., Co-Investigator for evaluation. Funded through Office of the Governor, State of Texas as part of the Motivational Interviewing Training for Service Providers of CSEC project. (Total Award for evaluation: \$4,000).

06/01/19-05/31/20

Prophylactic Vaccination Education (PROVE) against Human Papillomavirus (HPV) [PROVE against HPV]: A Cancer Prevention Intervention for Adolescent between 12 years old and 17 years old in a City in Central Texas. (Focus changed to self-screening of low income women due to COVID). Baylor University Research Committee grant. Asare, M. (PI), Lanning, B.A. Co-Investigator. (Total Award: \$7,500).

02/01/19-01/31/20

Pets, emotional support animals, and service animals on campus: Policies and implications. UCLA Law Animal Law and Policy Small Grants Program. Lanning, B. A., Principal Investigator, Patterson, M. (co-PI). (Total Award: \$2,920)

02/06/19- 01/01/20

Prophylactic vaccine education (prove) against human papillomavirus (HPV): a cancer prevention intervention for adolescent girls in Ghana. (prove against HPV). Baylor University. Asare, M. (PI), Lanning, B.A. Co-Investigator. (Internal startup funds)

06/01/18- 05/31/19

Summer electronic benefit transfer for children (SEBTC) card pilot program: Implementation process evaluation plan. Undergraduate Research and Scholarly Achievement (URSA) Baylor University. Rogers, V. (student PI) & Lanning, B. A., Co-Principal Investigator/Faculty Advisor. (Total Award: \$4,375).

06/01/17- 05/31/18

Health through the eyes of Brazilian adolescents using Photovoice. Undergraduate Research and Scholarly Achievement Program (URSA) grant. Gomez, A. (student PI) & Lanning, B.A., Co-Principal Investigator and faculty advisor. (Total Award: \$5,000)

02/01/15- 06/01/15

Evaluation of the Texas Reality Education for Drivers program. TXDOT/Scott & White/Hillcrest. Contract. Lanning, B. A., Principal Investigator & Melton, K. Co-PI (Total Award: \$9,500)

12/01/14-11/30/16

Examination of the effects of equine assisted activities on PTSD symptoms, quality of life and participation in combat veterans. Horses and Humans Research Foundation. Lanning, B.A., Principal Investigator. (Total Award: \$50,000)

12/01/13- 05/31/14 Examination of the effects of equine assisted activities on PTSD

symptoms, quality of life and participation in combat veterans using the international classification of functioning, disability and health (ICF) as a conceptual model. University Research Council Grant. Lanning, B.A.,

Principal Investigator. (Total Award: \$6,750)

06/01/10- 05/31/11 Assessing quality of life changes in children with autism who

participate in an equine-assisted therapy program. Faculty Research Investment Program Grant. Lanning, B. A., Principal Investigator &

Ivey, J. Co-PI. (Total Award: \$25,000).

06/01/10- 05/31/11 The effects of extreme camps on self-efficacy, self-perception, and

behaviors of youth with autism spectrum disorders. University Research

Council Grant. Ivey, J. PI & Lanning, B. A., Co-Principal

Investigator. (Total Award: \$6,499).

01/01/09- 12/31/09 Changes in quality of life indicators using the Horses for Heroes

program. Texas Resources For Iraq-Afghanistan Deployment Fund (TRIAD) Dallas Foundation. Awarded to Ride On Center for Kids. Lanning, B. A. Co-Investigator. (Total award to ROCK \$31,276)

Funding paid to ROCK to support the riding interventions allowing for

data collection.

07/01/09-06/31/10 Sexual assault risk factor identification and community needs

assessment. Stage 2. Attorney General's Office and Advocacy Center for Crime Victims and Children in Waco. Irons, L. (PI). Lanning, B. A.,

Co-Principal Investigator. (Sub-award Total: \$14,000)

07/01/08- 06/31/09 Sexual assault risk factor identification and community needs

assessment. Stage 1. Attorney General's Office and Advocacy Center for Crime Victims and Children in Waco. Irons, L. (PI). Lanning, B. A.,

Co-Principal Investigator. (Sub-award Total: \$14,000).

01/01/07- 12/31/07 Changes in quality of life indicators using the Horses for Heroes

program. Texas Resources For Iraq-Afghanistan Deployment Fund (TRIAD) Dallas Foundation. Awarded to Ride On Center for Kids.

Lanning, B. A. Co-Investigator. (Total award to ROCK \$89,200) Funding was paid to ROCK to support the riding interventions allowing

for data collection.

04/01/05- 03/31/06 Community based participatory research: a health promotion pilot in

Roseland Homes, East Dallas. Institute of Faith Health Research of Dallas. Doyle, E. I., Pl. Lanning, B. A., Co-Principal Investigator.

(Total Award \$97,446)

05/01/04- 04/31/05

Effects of the Curves for Women® fitness and weight loss program on body composition, metabolism, and exercise capacity in sedentary overweight females — 1 year-follow-up. Curves International contract. Kreider, R. (PI), Lanning, B. A., Co-Investigator or body image analysis. (Total Award: \$385,000)

01/01/04- 05/31/04

Comparison of high carbohydrate and high protein diets combined with exercise on anthropometric measures and blood profiles in sedentary college students. Faculty Research Investment Program Grant. Bowden, R. (PI), Lanning, B. A., Co-Principal Investigator. (Total Award: \$25,000).

12/01/02- 11/30/03

Faith in Action grant for Potter's Vessel Ministries, Inc. Robert Woods Foundations. Doyle, E. I. (PI), Lanning, B. A., Co-Principal Investigator and grant writer. (Total Award: \$35,000).

12/01/02- 11/30/03

CHRISTUS grant for Potter's Vessel Ministries, Inc. CHRISTUS Fund. Doyle, E. I. (PI), Lanning, B. A., Co-Principal Investigator and grant writer. (Total Award: \$39,000)

11/01/02- 10/30/03

Effects of the Curves for Women® fitness and weight loss program on body composition, metabolism, and exercise capacity in sedentary overweight females. Curves International contract. Kreider, R. (PI), Lanning, B. A., Co-Investigator or body image analysis. (Total Award: \$373,510)

06/01/02- 05/31/03

The influences of social physique anxiety. University Research Council Grant. Lanning, B. A. Principal Investigator, Irons, I. (Coinvestigator), Bowden, R. (Coinvestigator). (Total Award: \$1,210).

10/01/02- 09/31/03

Effects of a nonephedra thermogenic supplement on body composition and markers of health. Muscletec Research and Development. Kreider, R. (PI), Lanning, B. A., Co-Investigator or body image analysis. (Total Award: \$55,625)

# F.2. Grants Not Selected for Funding

04/01/19

Balance, speech, and behavioral effects of multitasking organic motion stimulus. Simons Foundation on Autism Research Initiative-Pilot Award. Rylander, J. (PI), Garner, B. (co-investigator), Fillmore, Paul (co-investigator), Ivey, J. (co-investigator), Lanning, B. A. (co-investigator) & Whipple, K. (co-investigator). (Total Proposal: \$299,178). Not selected for funding.

01/01/19 Prophylactic vaccine education (PROVE) against human papillomavirus (HPV): A cancer prevention intervention for adolescent girls in Ghana. Young Investigator Development Program (YID). Asare, M. (PI), Lanning, B. A. (co-investigator), Spies, L. (co-investigator), & Boozer, K. (co-investigator). (Total Proposal: \$25,000). Not selected for funding. 01/01/19 Balance, speech, and behavioral effects of multitasking organic motion stimulus. Faculty Research Investment Program (FRIP). Garner, B. (PI), Fillmore, Paul (co-investigator), Ivey, J. (co-investigator), Lanning, B. A. (co-investigator), Rylander, J. (co-investigator), & Whipple, K. (coinvestigator). (Total Proposal: \$50,000). Not selected for funding. 03/01/18 Physiological and psychosocial outcomes after equine-assisted therapy in children with cerebral palsy. NIH-HAI R01. Rigby, R. (PI), Lanning, B.A. Co-Principal Investigator. (Total Proposal: \$2,445,352). Not selected for funding. 10/01/17 Health impact project. The PEW Charitable Trust. Krey, K. (PI), Lanning, B.A. Co-Investigator, Ylitalo, K., Co-Investigator. (Total Proposal: \$100,000). Not selected for funding. 07/01/17 Therapeutic horseback riding in children with autism spectrum disorder: motor proficiency and behavior. HAI-NIH R21. Johnson, R. (PI), Lanning, B.A. Co-Principal Investigator. (Total Proposal: \$377,000). Not selected for funding. 02/01/15 Equine movement as a mechanism of therapeutic change in children with ASD related motor deficiencies. NIH R21. Lanning, B.A., Principal Investigator, Garner, B. (co-investigator), Ivey-Hatz, J. (coinvestigator), Beaujean, A. (co-investigator). (Total Proposal: \$250,000). Not selected for funding. 01/15/14 Examination of the effects of equine assisted activities on PTSD symptoms, quality of life, functioning and participation in combat veteran. ISAZ/WALTHAM® Collaborative Research Award. Lanning, B.A., Principal Investigator. (Total Proposal: \$45,000). Not selected for funding. 06/15/13 Examination of the effects of equine assisted activities on PTSD symptoms, quality of life and participation in combat veterans using the international classification of functioning, disability and health (ICF) as a conceptual model. Horses and Humans Research Foundation. Lanning, B.A. Principal Investigator. (Total Proposal: \$50,000). Not selected for funding.

04/01/12 Assessment of therapeutic riding as an intervention for children with

autism spectrum disorders. Organization for Autism Research. Lanning, B.A. Principal Investigator. (Total Proposal: \$30,000). Not selected

for funding.

11/01/11 Assessment of therapeutic riding as an intervention for children with

autism spectrum disorders. NIH R15-Accademic Research Enhancement

Award. Lanning, B.A. Principal Investigator. (Total Proposal:

\$215,561). Not selected for funding.

# G. SCHOLARLY ACTIVITY

#### G.1. Refereed Publication

### 2023

1. Elliott, A.P., Gallucci, A., Oglesby, L., Funderburk, L., **Lanning, B. A.**, and Tomek, S. (2023). Burnout and Adverse Outcomes in Athletic Training Students: Why All Healthcare Educators Should Be Concerned. *The Internet Journal of Allied Health Sciences and Practice*. Jan 04;21(1), Article 16.

- 2. Elliott, A.P., Gallucci, A.R., Oglesby, L.W., Funderburk LL., Lanning, B.A. Tomek, S., (2022). Exploring Relationships Between Coping Mechanisms, Physical Wellness Behaviors, and Burnout in Athletic Training. International Journal of Athletic Therapy & Training.
- 3. Howell, T.J. et al., (2022). Defining terms used for anmals working in support roles for people with support needs. *Animals*, 12, 1975. https://doi.org/10/3390/ani12151975
- 4. **Lanning, B. A.**, Patterson, M.S., Henry, S., Graves-Boswell, C. T., Summerall, B., & Millan, C. (2022). Assessment of university policies for service animals and emotional support animals. *Journal of American College Health*. <a href="https://doi.org/10.1080/07448481.2022.2035735">https://doi.org/10.1080/07448481.2022.2035735</a>.
- 5. Asare, M., Lanning, B. A., Montealegre, J.R., Akowuah, E., Adunlin, G.; & Rose, T. (2022). Determinants of low-income women's participation in self-collected samples for cervical cancer detection: Application of Theory of Planned Behavior. *Community Health Equity Researh and Policy*.
- 6. Asare, M., Abah, Elakeche, Obiri-Yeboah, D., Lowenstein, L., & Lanning, B. (2022). HPV self-sampling for cervical cancer screening among women living with HIV in low-and middle-income countries: What do we know and what can be done? *Healthcare*, 10,1270. <a href="https://doi.or/10.3390/healthcare10071270">https://doi.or/10.3390/healthcare10071270</a>

7. \*Spadine, M. N., Patterson, M. S., \*Brown, S. E., \*Nelon, J. L., **Lanning, B.**, Johnson, D. M. (2022). Predicting emotional abuse among a sample of college students. *Journal of American College Health*, 70(1), 256-264. doi: 10.1080/07448481.2020.1740709. Impact Factor: 3.087.

### 2021

- 8. Asare, M., Lanning, B. A., Isada, S., Rose, T., Mamudu, H. M. (2021). Feasibility of utilizing social media to promote HPV self-collected sampling among medically underserved women in a rural southern city in the United States (U.S.). *International Journal of Environmental Research and Public Health*. 18 (20): 10820. <a href="https://doiorg.ezproxy.baylor.edu/10.3390/ijerph182010820">https://doiorg.ezproxy.baylor.edu/10.3390/ijerph182010820</a>. Impact factor 3.39.
- 9. Asare, M., \*Popelsky, B., Akowuah, E., **Lanning, B. A.**, Montealegre, J. R. (2021). Internal and external validity of social media and mobile technology-driven HPV vaccination interventions: systematic review using the reach, effectiveness, adoption, implementation, maintenance (RE-AIM) framework. *Vaccines*, 9(3), 197. https://doi.org/10.3390/vaccines9030197
- 10. Jones\*, R. D., Asare, M., & Lanning, B. A. (2021). A retrospective cross-sectional study on the prevalence of e-cigarette use among college students. *Journal of Community Health*, 46(9). Doi: 10.1007/s10900-020-00869-x
- 11. **Lanning, B.A.,** Ivey, J. (2021). Therapeutic Comparison of Equine Movement and Therapeutic Riding as Interventions for Children with Autism. *The International Journal of Interdisciplinary Social and Community Studies*.

- 12. \*Pennington, M., Ylitalo, K., **Lanning, B.A.**, Dolan, S., Gulliver, S. B. (2020). An epidemiological study of suicide among firefighteers: Findings from the National Violent Death Reporting System, 2003-2017. *Psychiatry Research*, doi: 10.1016/j.psychres.2020.113594.
- 13. Patterson, M. S., \*Prochnow, T., \*Nelon, J. L., \*Spadine, M. N., \*Brown, S. E., & Lanning, B. A. (2020). Egocentric network composition and structure relative to violence victimization among a sample of college students. *Journal of American College Health*, doi: 10.1080/07448481.2020.1841777.
- 14. \*Backhaus, I., Zaranza, L., Ramirez, A., Chang, R., Fischer, F., Wiehn, J., Lin, S., Begotaraj, E. & Lanning, B.A. (2020). Associations between social capital and depressive symptoms among college students in 12 countries: Results of a cross-national study. *Frontiers in Psychology*, 11:e644. https://doi.org/10.3389/fpsyg.2020.00644

- 15. \*Spadine, M. N., Patterson, M. S., \*Brown, S. E., \*Nelon, J. L., **Lanning, B.**, Johnson, D. M. (2020). Predicting Emotional Abuse among a Sample of College Students. *Journal of American College Health*. doi: 10.1080/07448481.2020.1740709.
- 16. Agyei-Baffour, P., Asare, Matthew, Lanning, B., Koranteng, A., \*Millan, C., Commeh, M. E., Montealegree, J. R., & Manudu, H. M. (2020). Human Papillomavirus vaccination practices and perceptions among Ghanaian healthcare providers: A qualitative study based on multi-theory model. PLoS ONE 15(10): e0240657. https://doi.org/10.1371/journal.pone.0240657.
- 17. \*Benavidez, G., Asare, M., **Lanning, B.**, Ylitalo, K., \*Fakhoury, C., \*Thompson, N., Boozer, K., & Hadii M. Mamudu (2020). Young Adult's human papillomavirus-related knowledge: source of medical information matters. *Public Health*, 182, p. 125-130. doi.org/10.1016/j.puhe.2020.01.020
- 18. \*Benavidez, G., Ylitalo, K., **Lanning, B.**, Asare, M., Meyer, A., & Griggs, J.O. (2020). Peripheral neuropathy and depressive symptoms: Examining the association in a primary health care setting among persons with and without diabetes mellitus. *Quality of Life*, (), 1-8. doi: 10.1007/s11136-020-02579-2
- 19. Patterson, M. S., \*Russell, A. M., \*Nelon, J. L., Barry, A. E., & Lanning, B. A. (2020). Using social network analysis to understand sobriety among members of a campus recovery community. *Journal of Student Affairs Research & Practice*. doi: 10.1080/19496591.2020.1713142
- 20. Asare, M., Agyei-Baffour, P., Lanning, B. A., Owusu, A. B., Commeh, M. E., Boozer, K., Koranteng, A., Spies, L. A., Montealegre, J. R., & Paskett, E. D. (2020). Multi-theory model and predictors of likelihood of accepting the series of HPV vaccinations: A cross-sectional study among Ghanaian adolescents. *International Journal of Environmental Research and Public Health*, 17, 571; doi:10.3390/ijerph17020571.

- 21. \*Shaikh, H., Patterson, M., Lanning, B., Umstattd-Meyer, R.,. & Patterson, C. (2018). Assessing college students' use of campus recreation facilities through individual and environmental factors. *Recreational Sports Journal*. Doi:10.1123/rsj.2017-0033. (This paper was selected to receive the National Intramural-Recreational Sports Association [NIRSA] Foundation President's Award for outstanding writing in 2018). Impact Factor: not available
- 22. **Lanning, B. A.**, \*Wilson, A., Woelk, R. & Beaujean, A. (2018). Therapeutic horseback riding as a complementary intervention for military service members with PTSD. *Animal-Human Interaction Bulletin*, 6(2), 58-82. Impact Factor: not available. <a href="https://doi.org/10.1079/hai.2018.0013">https://doi.org/10.1079/hai.2018.0013</a>
- 23. \*Pierce, J. D., Ylitalo, K. R., **Lanning, B. A.**, & Limbers, C. C. (2018). Sex education and HIV testing among young men who have sex with men: Findings from the 2006-2010 and 2011-2015 National Survey of Family Growth. *JAIDS: Journal of Acquired*

- Immune Deficiency Syndroms, doi: 10.1097/qai.000000000001773. Impact Factor: 3.863
- 24. **Lanning, B. A.**, Melton, K., & \*Abel, N. (2018). The Impact of a Supplemental Drivers' Education Program on Teenage Risk Perception and Driving Behaviors. *Transportation Research Part F: Psychology and Behaviour, 58*, 442-451. doi: 10.1016/j.trf.2018.06.019. 5-Year Impact Factor: 3.006
- 25. \*Duval, A., Lanning, B. A., & Patterson, M. S. (2018). A systematic review of dating violence risk factors among undergraduate college students. *Trauma, Violence, & Abuse*, doi: 10.1177/1524838018782207. Impact Factor: 5.457. PUBMED 2020.
- 26. Ylitalo, K., Lanning, B. A., Umstattd-Meyer, R. (2018). Simple screening tools to identify limited health literacy in a low-income patient population. *Medicine*. doi: 10.1097/MD.0000000000010110 . Impact Factor: 2.133
- 27. Melton, K., Lanning, B. A., & \*Abel, N. (2018). Family-centered approach to teen-driving program: Program evaluation of parental behavioral outcomes. *Journal of Adolescent and Family Health*, 9 (1), Article 2. Impact Factor: not available

- 28. **Lanning, B.A.**, Golman, M. & Crosslin, K. (2017). Improving human papillomavirus vaccination uptake in college students: a socio-ecological perspective. *American Journal of Health Education*, 48 (2), 116-128. Doi: 10.1080/19325037.2016.1271753. Impact Factor: not available
- 29. **Lanning, B. A.**, \*Wilson, A. L., Krenek, N., Beaujean, A. A. (2017). Using therapeutic riding as an intervention for combat veterans: An International Classification of Functioning, Disability, and Health (ICF) approach. *Occupational Therapy in Mental Health*. <a href="http://dx.doi.org/10.1080/0164212X.2017.1283282">http://dx.doi.org/10.1080/0164212X.2017.1283282</a>. Impact Factor: not available. Journal uses SJR.
- 30. \*Rigby, B. R., \*Gloeckner, A. R., \*Sussums, S., **Lanning, B. A.**, & Grandjean, P. W. (2017). Changes in cardiorespiratory responses and kenematics with hippotherapy in youth with and without cerebral palsy. *Research Quarterly for Exercise and Sport*. doi: 10.1080/02701367.2016.1266458. Impact Factor: 2.032

#### 2015

31. \*Frederick, K.E., Ivey-Hatz, J., **Lanning**, B. (2015). Not just horsing around: The impact of equine-assisted learning on levels of hope and depression in at-risk adolescents. *Community Mental Health Journal*, 51(7), 809-817. doi 10.1007/s10597-015-9836-x. Impact Factor: 1.450

### 2014

32. **Lanning**, B.A., Baier, M.E., Ivey-Hatz, J., Krenek, N., Tubbs, J.D. (2014). Effects of Equine assisted activities on Autism Spectrum Disorder. *Journal of Autism and* 

- Developmental Disorders, 44(8), 1897-1907. Doi 10.1007/s10803-014-2062-5. Impact Factor: 3.348
- 33. Hatz, J. & Lanning, B.A. (2014). Extreme autism camps: Parental perceptions and Reasons for enrolling. *Autism Quarterly, (spring), 11-12*. Impact Factor: not available

34. Lanning, B. A., & Krenek, N. (2013). Examining effects of equine-assisted activities to help combat veterans improve quality of life. *Journal of Rehabilitation Research and Development*. 50(8):xv–xxii. <a href="http://dx.doi.org/10.1682/JRRD.2013.07.0159">http://dx.doi.org/10.1682/JRRD.2013.07.0159</a>. Impact Factor: 1.043

### 2010

35. **Lanning, B. A.** & Doyle, E.I. (2010). Health literacy: Developing a practical framework for effective health communication. *Journal of American Medical Writers Association*; 25(4):155-161. Impact Factor: not available

#### 2008

36. Bowden, R. G., **Lanning, B. A.**, Doyle, E. I., \*Slonaker, B., \*Johnston, H M., \*Scanes, G. (2008). The effects of weight loss attempts, exercise initiation, and dietary practices on health related quality of life. *Applied Research Quality Life*, 3: 149-160. Impact Factor: 1.528

### 2007

- 37. Lutz, R. S., Lockbaum, M. R., **Lanning, B. A.**, \*Stinson, L. G., \*Brewer, R. (2007). Cross-lagged relationships among leisure-time exercise and perceived stress in blue collar workers. *Journal of Sport and Exercise Psychology*, 29 (6), 687-705. Impact Factor: 2.434
- 38. Bowden, R. G., **Lanning, B.A.**, Doyle, E. I., \*Johnston, H. M., \*Slonaker, B., Scanes, G. (2007). Systemic glucose level changes with a carbohydrate restricted and higher protein diet combined with exercise. *Journal of American College Health*, 56(2), 147-152. Impact Factor: 1.656

- 39. **Lanning, B.A.**, & Massey-Stokes, M. (2006). Child abuse prevention programs in Texas accredited non-public schools. *The American Journal of Health Studies*, 21 (1) 36-43. Impact Factor: not available
- 40. Bowden, R.G, **Lanning, B.A.**, Doyle, E.I., \*Johnston, H. M., \*Slonaker, B., Scanes, G., Casey, P. (2006). Effects of a two dietary approaches combined with exercise on lipid levels. *American Journal of Health Studies*, 21(1). 20-27. Impact Factor: not available

41. Bowden, R.G., \*Herbert, S., Wilson, R., \*Gentile, M., Lanning, B. A. (2006). A cholesterol primer for health professionals. *California Journal of Health Promotion*, 4(1), 12-21. Impact Factor: not available

#### 2005

- 42. Bowden, R. G., Lanning, B.A., Doyle, E. I., \*Johnston, H. M., \*Slonaker, B., Scanes, G. (2005). Lipid levels in a cohort of sedentary university students. *Internet Journal of Cardiovascular Research*, (online), 2(2). 1-12. Impact Factor: not available
- 43. Bowden, R. G., **Lanning, B. A.**, Doyle, E. I., \*Johnston, H. M., \*Nassar, E., \*Slonaker, B., Scanes, G. (2005). Comparison of body composition measures to dual-energy x-ray absorptiometry. *Journal of Exercise Physiology (online)*, 8(2), 1-9. Impact Factor: not available. Journal uses SJR
- 44. Massey-Stokes, M. & Lanning, B. A. (2005). School health and family and community involvement: Making a difference in the prevention of child abuse and neglect. *Adolescent & Family Health*, 3(4), 154. Impact Factor: not available

#### 2004

- 45. Doyle, E. I., Coggin, C., & Lanning, B. (2004). Writing for publication in health education. *American Journal of Health Studies 19*(2), 100-109. Impact Factor: not available
- 46. **Lanning, B. A.**, Bowden, R.G., \*Owens, R. & Massey-Stokes, M. (2004). The influences of gender, age, perceived fitness, and aerobic activity on social physique anxiety and self-esteem in adults sixty and older. *Psychological Reports*, 95, 761-766. Impact Factor: 1.023
- 47. Massey-Stokes, M. & Lanning, B. (2004). The role of CSHPs in preventing child abuse and neglect. *Journal of School Health*, 74(6), 193-194. Impact Factor: 1.521

# 2003

48. Bowden, R., **Lanning, B.**, Pippin, G., Tanner, J. (2003) The effects of teachers' attitudes on the presentation of abstinence-only sex education curricula. *Education*; 123(4): 780-790. Impact Factor: not available

#### 2002

49. Massey-Stokes, M, & Lanning, B. (2002). Childhood cancer and environmental toxins: The debate continues. An interview with W. Paul Bowman, MD, Melanie Oblender, MD, Kevin C. Oeffinger, MD, and Jonathan Ward, PhD. *Journal of Family and Community Health*; 24(4): 27-38. Impact factor: 0.947.

- 50. **Lanning, B.** (2001). Spirituality, the center of health. *Baylor Educator*; 20 (1): 8-9. Impact Factor: not available
- 51. Bowden, R. & Lanning, B. (2001). The reemergence of public and community health. *Baylor Educator*; 20 (1): 4-5. Impact Factor: not available

52. \*Lanning, B., Ballard, D. J., Robinson III, J. (1999). Child sexual abuse prevention programs in Texas public elementary schools. *Journal of School Health*; 69 (1): 3-8. Impact Factor: 1.521.

# **G.2.** Manuscripts in Review

- 1. Elliott, A.P., Gallucci, A.R., Oglesby, L.W., Funderburk LL., **Lanning, B.A.** Tomek, S., (in review). Adverse Outcomes Associated with Burnout in Athletic Training Students.
- 2. Patterson, M. S., \*Brown, S. E., \*Spadine, M. S., \*Nelon, J. L., \*Duval, A. L., **Lanning, B. A.,** Johnson, D. M., & \*Klimek, S. A. (in review). Exploring sexual violence victimization across multiple samples: Current trends and future solutions. *Journal of Student Affairs Research & Practice*
- 3. **Lanning, B. A.,** Mecate. C., & Evan, J. (in review). Using the self-determiation theory to understand affects of equine-assisted services for military service members. *Cognitive & Behavioral Practice*.

# G.3. Manuscripts in Preparation

- 1. Lanning, B.A., Young, E. (in progress). The use of an emotional support dog in a drop off center for at-risk youth.
- 2. Lanning, B.A., \*Asiedua, C., .... Effects of mechanical organic movement on children with Autism: Case Study
- 3. Lanning, B.A., \*Amezcua, C., \*Tijani, A...... Motivational Interviewing curriculum for advocates who work with commercial sexually exploited youth.

<sup>\*</sup>Indicates student co-authorship

#### **G.4. Other Publication**

- 1. **Lanning, B.A.** (February 2022). Motivational interviewing (MI) training for CSEY service providers: An evaluation and e-learning. Technical report prepared for the *Child Sex Trafficking Team of the Criminal Justice Division of the Office of the Governor of Texas*.
- 2. **Lanning, B.A.** (2021). Working in the world of human-animal interaction research. In Kogan. L. & Erdman, P (Eds), *Career paths in human animal interaction for social and behavioral Scientists* (pp. 39-40). Routledge. ISBN 9780367366148.
- 3. **Lanning, B.A.** (March 2021). Evaluation of psychosocial and reintegration outcomes for military service members and veterans participating in a therapeutic riding program. Technical report prepared for *BraveHearts Therapeutic Riding Center*.
- 4. **Lanning, B.A.** (February 2021). Motivational interviewing (MI) training for CSEY service providers: An evaluation. Technical report prepared for the *Child Sex Trafficking Team of the Criminal Justice Division of the Office of the Governor of Texas*.
- 5. Nolen, E., \*Rogers, V. & Lanning, B.A. (March 2019). A process evaluation of the summer electronic benefit transfer for children program: 2018 demonstration. Technical report prepared for *Texas Department of Agriculture*.
- 6. **Lanning, B.A.**, & Melton, K. (September 2015). Evaluation of the Texas Reality Education for Drivers Program. Technical report prepared for the *Texas Department of Transportation and Baylor Scott & White Medical Center*.

# **G.5. Refereed Presentations**

- 1. \*Klimek, S., Patterson, M. S., Brown, S., Spadine, M. S., Nelon, J., Duval, A., Fehr, S., **Lanning, B.**, & Johnson, D. (November 6-9, 2022). *Rates and risks of collegiate sexual violence across multiple campuses: Exploring changes in trends and future solutions*. Selected as a poster presentation at the American Public Health Association (APHA) 150<sup>th</sup> Annual Meeting, Boston, Massachusetts.
- 2. **Lanning, B.**, Ivey, J., Rylander, J., Filmore, P., \*Hockett, S., Switzer, R., & Garner, B. *Investigating equine movement as a mechanism of change in children with Autism.* Horses and Humans Research Foundation annual conference. Chagrin Falls, OH. August 13, 2022.
- 3. Patterson, M. S., Flora, S., Lin, N., Nugent, B., Abu-Esba, Z., & Lanning, B. Exploring sources of social support for undergraduate students who have an emotional support animal: An egocentric network analysis. Selected as a poster presentation at the American Academy of Health Behavior (AAHB) 22<sup>nd</sup> Annual Meeting. Key Largo, Florida, March 13, 2022.

- 4. \*Coleman, R., \*Blach, C., Ivey, J., Garner, B., Rylander, J., **Lanning, B.**, & Fillmore, P. *Multitasking Organic Motion Stimulus as an Intervention for Autism.* Annual Meeting of the National Association of School Psychologists, Boston MA, Feb 2022.
- 5. Rylander, J., \*Hockett, S., Garner, B., Switzer, R., Fillmore, P., Ivey, J., **Lanning, B. A.**, \*Coleman, R., \*Katenty, V.. *Balance, Brain, Speech, Kinematic, and Behavioral Effects of a Mechanical Horse-Riding Simulator for Children with Autism*, International Society for Autism Research (INSAR), Austin, TX, May 11-14, 2022.
- 6. Garner, B., Lanning, B. A., Rylander, J., Fillmore, P., Ivey, J., \*Hockett, S., Switzer, R., \*Coleman, R., & \*Kantety, V. *Baylor Autism Research Study with Horse Riding Simulator*. 2022 PATH Intl. Region 10 conference. Park City, UT. May 20-22, 2022.
- 7. Switzer, R., \*Hockett, S., \*Kantety, V., \*Coleman, R., Lemke, D., Ivey, J., Lanning, B., Rylander, J., Garner, B. & Fillmore, P. *Neural Effects of a Multitasking Organic Motion Stimulus in Children with Autism Spectrum Disorder*. Neurofeedback Society of the University of Texas San Antonio Virtual Meeting, November 13<sup>th</sup>, 2021.
- 8. Asare, M., Lanning, B. A., Ayei-Baffour, P., Koranteng, A., & Millan, C. *Identifying facilitators and barriers to HPV vaccination uptake in a Low-and-Middle Income Country (LIMC): A Qualitative Study based on Multi-Theory Model among Ghanaian healthcare providers.* Submitted as poster abstract for the American Public Health Association annual meeting. October 24-28, 2021.
- 9. Garner, B., Lanning, B. A., Rylander, J., Fillmore, P., Ivey, J., \*Hockett, S., Switzer, R., \*Coleman, R., & \*Kantety, V. *Baylor Autism Research Study with Horse Riding Simulator* Oral presentation. 2021 PATH Intl. Region 8/LSTEN conference. Texarkana, AR. August 1, 2021.
- 10. **Lanning, B.A.** & Patterson, M. (September 3-5. 2020). *The status, purpose, and welfare of animals on college campuses*. The International Society of Anthrozoology (ISAZ) Annual Conference. Liverpool, England. Virtual live presentation.
- 11. Spies, L. & Lanning, B. A. (August 30-Sept. 2, 2020). *One Health: Creating an Interdisciplinary Global Health Student Experience*. Accepted oral presentation. 11<sup>th</sup> International Council of Nurses' NP/APN Network Conference. Halifax, Canada.
- 12. **Lanning, B. A.**, & Spies, L. (March 18, 2020). *Using the One Health framework to structure an inter-disciplinary study abroad global health course. More than just a course about health*. Selected as a poster session at the Association of Schools & Programs of Public Health Annual Meeting. Arlington, VA. Meeting canceled due to COVID19 pandemic.
- 13. Patterson, M. S., \*Prochnow, T., Spadine, M. S., Brown, S. E., Nelon, J. L., & Lanning, B. A. (April 1-4, 2020). *Impact of egocentric networks on physical, emotional, and sexual violence among a sample of college students*. Selected as a poster session at the

- Society of Behavioral Medicine (SBM) 41st Annual Meeting. San Francisco, CA. Meeting canceled due to COVID19 pandemic.
- 14. \*Brown, S. E., Patterson, M. S., \*Spadine, M. N., \*Nelon, J. L., Lanning, B. A., Johnson, D. M. (March 8-11, 2020). *Sexual Violence Victimization across Three University Campuses: An Exploratory Study*. Selected as a poster session at the American Academy of Health Behavior (AAHB) 20th Annual Meeting. Napa, CA. Meeting canceled due to COVID19 pandemic.
- 15. \*Spadine, M. N., Patterson, M. S., \*Brown, S. E., \*Nelon, J. L., Lanning, B. A., Johnson, D. M. (October 24-28, 2020). *An examination of factors related to emotional abuse among college students*. Selected as a round table oral presentation at the American Public Health Association (APHA) 148th Annual Meeting. San Francisco, CA. [virtual conference due to COVID-19]
- 16. \*Spadine, M. N., Patterson, M. S., \*Brown, S. E., \*Nelon, J. L., Lanning, B. A., Johnson, D. M. (March 8-11, 2020). *Predicting Emotional Abuse among a Sample of College Students*. Selected as a poster session at the American Academy of Health Behavior (AAHB) 20th Annual Meeting. Napa, CA. Meeting canceled due to COVID19 pandemic. Presented at virtual conference in 2021.
- 17. \*Benavidez, G., Asare, M., Lanning, B.A., Ylitalo, K., Fakhoury, C., & Thompson, N. Evaluating the Relationship Between Source of Medical Information and Human Papillomavirus (HPV) Related Knowledge and in Young Adults. American Public Health Association 2019 Annual Meeting and Expo, Philadelphia, PA. November 2-6, 2019. PHEHP Student Awards Poster Session.
- 18. \*Duval, A., Patterson, M., \*Nelon, J., \*Sapdine, M., & Lanning, B. A. Factors related to rape myth attitudes among a sample of college students. 2019 American Academy of Health Behavior (AAHB). Poster presentation. March 10-13, 2019, Greenville, SC.
- 19. Patterson, M. S., \*Russell, A., \*Nelon, J. L., & Lanning, B. Investigating the relationship between social structure and sobriety in a campus recovery program. 19<sup>th</sup> Annual American Academy of Health Behavior (AAHB Meeting). Poster presentation. March 10-13, 2019. Greenville, SC.
- 20. \*Larsen, A., Lanning, B.A., Ylitalo, K., Umstattd, R., & Griggs, J. *The impact of low health literacy on substance use.* 2019 Society of Public Health Education (SOPHE). Poster presentation. March 29, 2019. Salt Lake City, Utah.
- 21. Patterson, M. S., **Lanning, B.,** \*Duval, A., Ylitalo, K., & Melton, K. *Hooking up experiences on a college campus*. American Public Health Association (APHA) 146<sup>th</sup> Annual Meeting. Poster presentation. November 10-14, 2018. San Diego, CA
- 22. Ylitalo, K., Umstattd, R., Lanning, B., \*During, C., Laschober, R. & Griggs, J. The newest vital sign: Simple screening tools to identify limited health literacy among

- patients at a federally-qualified health center. 2018 American Academy of Health Behavior (AAHB). Poster Presentation. March 4-7, 2018. Portland, Oregon.
- 23. \*Gomez, A., Lanning, B.A., & Doyle, E. I. *Health Through the Eyes of Brazilian Adolescence using Photovoice*. Society of Public Health Education National Conference, Columbus, Ohio. April 4-6, 2018.
- 24. \*Duval, A., Patterson, M. S., **Lanning, B.**, Ylitalo, K., & Melton, K. *Evaluating risk factors of sexual assault victimization on a college campus*. 2018 American Academy of Health Behavior (AAHB). Poster Presentation. March 4-7, 2018. Portland, OR.
- 25. **Lanning, B.A.** & \*Nelon, J. *Efficacy of Simulated Equine Movement as a Therapy Modality for Children with Autism: A Cross-over Trial.* Professional Association of Therapeutic Horsemanship, International Conference. San Antonio, Texas. Nov. 9-12, 2017.
- 26. Ylitalo, K., \*Hapgood, J., \*During, C., Limbers, C., & Lanning, B. A. "Veggie Van": Nutrition Self-Efficacy of Mobile Produce Market Users. American Public Health Association Annual Meeting & Expo. Nov. 4- Nov. 8, 2017.
- 27. **Lanning, B.A.**, & Krenek, N. *The Effects of Therapeutic Riding on Functioning and Quality of Life of Veterans: An ICF Perspective*. Professional Association of Therapeutic Horsemanship International Annual Meeting, Williamsburg, VA. November 5, 2016. Oral presentation.
- 28. \*Abel, N., & Lanning, B.A. A Collaborative Empowerment Approach to Improve Urban Health Literacy poster presentation, Society for Public Health Education 67<sup>th</sup> Annual Meeting, Charlotte, North Carolina. March 30-April 1, 2016.
- 29. **Lanning, B.A.** *Effects of equine-veteran interactions on quality of life and depression symptoms* Presentation. International Society of Anthrozoology Annual Conference. Saratoga Springs, NY. July 7-9, 2015. Oral Presentation.
- 30. Lanning, B. A., Golman, M. & Crosslin, K. *Predictive characteristics of college students initiating Human Papilloma Virus vaccination*. Poster Presentation. American Academy of Health Behavior National Conference. San Antonio, TX. March 2015.
- 31. Golman, M., Crosslin, K., **Lanning, B.A**. *Informing a Campaign to Increase HPV Vaccination Rates among College Students*. Poster presentation Society for Public Health Education National Meeting, Portland, OR., April 2015.
- 32. Crosslin, K., **Lanning, B.A**. *Gender-based perceptions of the HPV vaccine for males*. 142<sup>nd</sup> Poster presentation. APHA Annual Meeting and Exposition. New Orleans, LA. November 15-19, 2014.

- 33. \*Frederick, K., Lanning, B.A., Hatz, J. *The Impact of Equine- Assisted Learning on Levels of Hope and Depression in At-Risk Adolescents*. Presentation. Society for Public Health Education National Meeting, Baltimore, MD., March 2014.
- 34. **Lanning, B.A.**, Krenek, N., Ivey-Hatz, J., Muir-Boudreaux, J. *The Efficacy of EAA/EATas a Treatment Modality for Children with ASD*. Presentation. Professional Association of Therapeutic Horsemanship International Annual Meeting, Bellevue, WA., October 2012.
- 35. Lanning, B.A.. Krenek, N., Sjule, S. *Post traumatic growth versus PTSD treatment: The role of equine assisted activities in the growth process.* Presentation. Professional Association of Therapeutic Horsemanship International Annual Meeting, Bellevue, WA., October 2012.
- 36. \*Dillon, K., **Lanning, B.A.**, Umstattd-Meyer, R. *A Theory-Based Investigation of Weight Change and Nutrition Behaviors Among College Students*. Poster session presented at annual meeting of Society for Public Health Education, San Francisco, CA. October, 2012.
- 37. \*Stroupe, J., Lanning, B.A., Bowden, R. *Macro-Level Modifiable Variables Affecting Breastfeeding Rates*. Poster session presented at annual meeting of Society for Public Health Education, San Francisco, CA. October, 2012.
- 38. Doyle, E. I., Lanning, B. A., Griffith, A. H., \*Solano-Salas, M. Fine-Tuning the Approach: Culturally-Appropriate Assessment and Health Promotion Methods for Low-Literacy Adults Poster session presented at mid-year meeting of the Society for Public Health Education, Nashville, TN. April, 2012.
- 39. Lanning, B. A., *NARHA Horses for Heroes Research*. NARHA National Conference and Annual Meeting. Fort Worth, Texas. November 18-21, 2009.
- 40. Lanning, B. A. Healing with horses: NARHA Horses for Heroes program. Poster session presented at the annual meeting of the Society for Public Health Education, Philadelphia, Pennsylvania. November, 2009.
- 41. **Lanning, B.A.,** Irons, L. A look at primary prevention methods for reducing sexual violence. Society for Public Health Education (SOPHE) 60<sup>th</sup> Annual Meeting, Philadelphia, Pennsylvania. November 4-7, 2009.
- 42. **Lanning, B.** A., O'Meara Krenek, N., Schroeder, J., Reese, S. *Changes in quality of life indicators using the NARHA Horses for Heroes program: A preliminary report.* 2008 NARHA National Meeting, Hartford, Connecticut. October 29-November 1, 2008.
- 43. Doyle, E. I., Doyle, R.D., \*Deike, E., Hartman, J., & Lanning, B.A. *Using the Global School-Based Student Health Survey among Brazilian adolescents*. Society for Public Health Education's (SOPHE) 59<sup>th</sup> Annual Meeting, San Diego, CA. October 23-25, 2008.

- 44. **Lanning, B.A.**, Garner, B., Alford, K. *Equine Therapy and Quality of Life: Finding the Evidence*. 2007 North American Riding for the Handicapped Association (NARHA) National Meeting, Anaheim, CA. November 14-17, 2007.
- 45. Doyle, E. I., **Lanning, B.A.**, Walton, J., Long, C. *Culturally Appropriate Methods for Conducting Face-to-Face Interviews among Low-literacy Adults*. The Annual Convention of the Society for Public Health Education, Alexandria, Virginia, November 1-3, 2007.
- 46. Doyle, E. I., Lanning, B.A., Walton J., \*Crosslin K., \*Long C. & Long L. Testing Community-Based Participatory Research Methods for Health Promotion Outcomes in a Faith-Based Setting. The Annual Convention of the American Alliance for Health, Physical Education, Recreation and Dance, Baltimore, MD, March 13-17, 2007.
- 47. **Lanning, BA**., Massey-Stokes, M., Tanner, J. *Effects of Abstinence Education on the Sexually Abused.* 2nd Annual Abstinence Education Evaluation Conference, Baltimore, MD. March 19-20, 2007.
- 48. Bowden, RG., Lanning, BA, Doyle, EI, \*Johnston, H., \*Slonaker, B., Scanes, G. *Effects of a High Protein Diet and Exercise Initiation on Lipid Levels*. American Academy of Health Behaviors. Savannah, GA. March 2007.
- 49. Bowden, RG., Lanning, BA, Doyle, EI, \*Johnston, H., \*Slonaker, B., Scanes, G. *The Effects of Two Dietary Approaches and Exercise Initiation on Health Related Quality of Life.* American Academy of Health Behaviors. Savannah, GA. March 2007.
- 50. Davis, M., Lanning, B. A., \*Nassar, E., \*Long, L. \*Opusunju, J., Bowden, R., Beckham-Dove, J., Wismann, J., Galbreath, M., Campbell, B., Harvey, T. Kerksick, C., LaBounty, P., Ferreira, M., Wilborn, C., Crixell, J., Iosia, M., Cooke, M, Rasmussen, C., Kreider, R. Effects of the Curves Fitness & Weight Loss Program VII: Body Image and Self Esteem. Annual Federation of American Societies of Experimental Biology Meeting. Washington, DC, 2007.
- 51. Harvey, T., \*Nassar, E., Bowden, R., \*Davis, M., \*Long, L., \*Opsusunju, J., Lanning, B., Beckham-Dove, J., Wismann, J., Galbreath, M., Campbell, B., Kerksick, C., LaBounty, P., Ferreira, M., Wilborn, C., Crixell, J., Iosia, M., Cooke, M., Rasmussun, C., Kreider, R. *Effects of the Curves Fitness and Weight Loss Program VI: Quality of Life.* Annual Federation of American Societies of Experimental Biology Meeting. Washington, DC, 2007.
- 52. Lanning, BA., Alford, K., Tietjen-Smith, T., Gardner, B. *Research Forum: Research in the Field of Equine Assisted Therapy.* North American Riding for the Handicapped Association National Conference. Indianapolis, IN. November 2006.

- 53. Bowden, RG., Lanning, BA, Doyle, EI, \*Johnston, H., \*Slonaker, B., Scanes, G. Demonstrating the Need for Lipid Screening on University Campuses: Evidentiary Support from a Cohort of University Students. AAHPERD National Conference. Salt Lake City, Utah. April 2006.
- 54. **Lanning, BA**, Irons, L., Massey-Stokes, M. *The Animal/Human Bond: Improving Health*. AAHPERD National Conference. Salt Lake City, Utah. April 2006.
- 55. Bowden, RG., Lanning, BA, Doyle, EI, \*Johnston, H., \*Slonaker, B., Scanes, G. *The Effects of Carbohydrate Restriction and Increased Protein Intake Combined with Exercise on Systemic Glucose Levels*. American Academy of Health Behaviors. Carmel, CA. March 2006.
- 56. Bowden, RG, Lanning, BA, Doyle, EI, \*Johnston, BS, \*Slonaker, BS, Scanes, BS. Effects of Moderate Protein and High Carbohydrate Diets on Lipid Levels. American Academy of Health Behavior Scientific Conference. Charleston, South Carolina. 2005.
- 57. \*Long, L, , Bowden, RG, **Lanning, BA**, \*Nassar, EI, \*Zimmerman, A, Beckman, J, Fogt, D, Rasmussen, C, Greenwood, M, Willoughby, D, Kreider, R. *Effects of the Curves Fitness & Weight Loss Program V: Quality of Life*. Annual Federation of American Societies of Experimental Biology Meeting. Washington, DC, 2005.
- 58. \*Long, L, **Lanning, BA**, Bowden, RG, \*Nassar, EI, \*Zimmerman, A, Beckman, J, Fogt, D, Rasmussen, C, Greenwood, M, Willoughby, D, Kreider, R. Effects *of the Curves Fitness & Weight Loss Program VI: Body Image*. Annual Federation of American Societies of Experimental Biology Meeting. Washington, DC, 2005.
- 59. Lanning, B., Massey-Stokes, M. and Williams, L. *Where's the Fat*? Poster Presentation. AAHPERD National Conference. Chicago, Illinois. April 2005.
- 60. Bowden, R. & Lanning, B. Comparison of Body Composition Measures to Dual Energy X Ray Absorptiometry. Presentation. AAHPERD National Conference. Chicago, Illinois. April 2005.
- 61. \*Nassar, E.I., Bowden, R.G., **Lanning, B.A.**, Johnston, H. Slonaker, B., Scanes, G., Rasmussen, C., & Kerksick, C. *The efficacy of body mass index as a health status indicator*. Presentation. International Society of Sport Nutrition Conference. Las Vegas, Nevada. June 2004
- 62. **Lanning, B.** and Massey-Stokes, M. *Assessment of Child Sexual Abuse Prevention Programs in Texas K-12 Private Schools.* Poster Presentation. AAHPERD National Conference. New Orleans, LA. April 2004.
- 63. Lanning, B., Bowden, R., \*Johnston, H., Rasmussen, C., Kerksick, C., \*Magrans, T., Campbell, B., Baer, J., Thomas, A., \*Slonaker, B., Pfau, E., Grimstvedt, M., Wilborn, C., Marcello, B., Fogt, D., Taylor, L., Mulligan, C., Rohle, D., Vacanti, A., Ounpraseuth, S.,

- Casey, P., Wilson, R., Greenwood, M., Kreider, R., Earnest, C. *Effects of the Curves® fitness and weight loss program VIII: Body image*. Poster presentation. Experimental Biology Annual Meeting, Washington, DC. April 2004
- 64. Bowden, RG, **B. Lanning**, H. \*Johnston, C. \*Rasmussen, C. Kerksick, T. Magrans, B. Campbell, J. Baer, A. Thomas, B. Slonaker, E. Pfau, M. Grimstvedt, C. Wilborn, B. Marcello, D. Fogt, L. Taylor, C. Mulligan, D. Rohle, A. Vacanti, S. Ounpraseuth, P. Casey, R. Wilson, M. Greenwood, R. Kreider, C. Earnest. *Effects of the Curves® Fitness & Weight Loss Program VII: Quality of Life*. Poster presentation. Experimental Biology Annual Meeting, Washington, DC. April 2004
- 65. Massey-Stokes, M. & Lanning, B. The *Role of the Coordinated School Health Program in Preventing Child Abuse and Neglect*. The American School Health Association's 77<sup>th</sup> National School Health Conference, El Paso, TX. October 2003.
- 66. Bowden, R., Lanning, B., Irons, L. and Briggs, J. Gender Comparisons of Social Physique Anxiety and Perceived Fitness in a College Population. Poster presentation. AAPHERD National Convention, San Diego, CA. April 2002
- 67. **Lanning, B.** and Doyle, E. *Student Mentoring and Community Partnership Building: A "Win-Win" Combination.* Society for Public Health Association (SOPHE) annual Conference. Atlanta, GA, October 2001.
- 68. **Lanning, B.** *Enhancing Relationships and Gender Communication*. SDAAHPERD Convention, Biloxi, MS- February 1998.

#### State

- 69. **Lanning, B.** *Horses for Heroes Program-Preliminary Findings*. Presentation. NARHA Regional Conference. Houston, Texas. August 1, 2009.
- 70. **Lanning, B.**, Irons, L., and Williams, L. *Continuum of Healthy Sexuality*. Presentation. TAHPERD State Conference. December 2005.
- 71. Long, L, Nassar, E, Bowden, RG, Lanning, BA, Zimmerman, A, Fogt, D, Greenwood, M, Wilson, R, Kreider, R. Effects of the Curves fitness & weight loss program V: Quality of Life & VI: Body image. Texas, American College of Sports Medicine. 2005.
- 72. **Lanning, B.** and Williams, L. *Barriers to Children's Health Issues –Part 2*. Presentation. TAHPERD State Conference. Arlington, Texas. December 2004.
- 73. Lanning, B., Bowden, R., Doyle, E., Johnston, H., Slonaker, B., and Scanes, G. *Serum Cholesterol Levels in Sedentary College Students*. Presentation. TAHPERD State Conference, Arlington, Texas. December 2004.

- 74. **Lanning, B.** and Williams, L. *Barriers to Children's Health Issues*. Presentation. TAHPERD Summer Conference. Waco, Texas. July 2004
- 75. Lanning, B., Bowden, R., Owens, R., and Massey-Stokes, M. *The Influences of Gender, Age, Perceived Fitness and Aerobic Activity on Social Physique Anxiety and Self-Esteem in Adults Sixty and Older.* Poster Presentation. TAHPERD State Conference, Galveston, TX. December 2003
- 76. Bowden, R., **Lanning**, **B**, and Irons, L. *Body Image and Disease*. Presentation. TAHPERD State Conference, Galveston, TX. December 2003.
- 77. **Lanning, B.**, Bowden, R., and Irons, L. *Who Cares What I Look Like—I Do*. Presentation TAHPERD State Conference, Fort Worth, TX. December 2002.
- 78. **Lanning, B.** Learning by Doing: Serving the Needs of the Community Through a Health Fair. Poster presentation, TAHPERD State Conference, Fort Worth, TX. December 2002.
- 79. Lanning, B. and Bowden, R. Assessing Teachers' Attitudes About Teaching an Abstinence-Only Sex Education Curriculum. TAHPERD Convention, Corpus Christi, TX, December 2001.
- 80. Lanning, B. How to Be An "Askable" Parent/Teacher. TAHPERD Summer conference. Waco, TX. July 1998.
- 81. Lanning, B. Developing & Implementing Behavior Change Projects in College Health Courses. TAHPERD Convention. Houston, Texas- December 1998.
- 82. **Lanning, B.** *Child Sexual Abuse Prevention Programs and the School Environment.* TAHPERD Convention, Fort Worth, Texas- December 1997.
- 83. Lanning, B. Sex Education-"What do they want to know?" Easy ways to handle hard to ask questions. TAHPERD Convention, Dallas, Texas- December 1995.

# **G.6. Invited Presentations**

- 1. **Lanning, B.A.** *Understanding the language and logistics of research through the university lens.* Horses and Human Research Foundation research conference. Asheville, North Carolina. October 30, 2021.
- 2. **Lanning, B.A.** *Equine assisted service research: Are we making progress?* Horses and Human Research Foundation research conference. Asheville, North Carolina. October 31, 2021.
- 3. **Lanning, B.A**. *Equine-Assisted Activities: Can a horse help a veteran heal?* Horses and Human Research Foundation Board Annual Meeting. Houston, Texas. November 14, 2015.

- 4. **Lanning, B.A**. *How are we doing? Understanding the research*. REACH Seminar for mental health care professionals. November 12, 2015.
- 5. **Lanning, B.A**. Are we making progress validating the effectiveness of EAAT? Professional Association of Therapeutic Horsemanship, Region 8 annual conference. College Station, Texas. August 8, 2015.
- 6. **Lanning, B.A.** *Understanding EAAT research with combat veterans.* Professional Association of Therapeutic Horsemanship, International (PATHInt.) national conference. Pre-conference veterans session. San Diego, CA. October 29, 2014.
- 7. **Lanning, B.A.** *Veteran Equine Research Studies and Collaborations*. Providing with Purpose: Serving Veterans to the Best of Our Abilities. Annual national conference. Popular Grove, Illinois. August 23, 2014.
- 8. **Lanning, B.A. Keynote Speaker.** *Developing research partnerships in EAAT.* Uniting Equine Assisted Activities and Therapies with Higher Education Conference. Murfreesboro, Tennessee. August 7, 2014.
- 9. Lanning, B.A., Doyle, E.I., Sumrall, J., Sayers, A. *Using the socio-ecological model to develop effective interventions aimed at reducing food insecurity and related community health issues.* Hunger Summit. Waco, Texas. October 2013.

# **Community**

- 10. Lanning, B.A. Sexual assault prevention on college campuses: Let's listen, talk and act. Mary Hardin Baylor University. Campus leaders training. June 2014.
- 11. **Lanning, B.A.** *Sexuality: Issues and concerns. Parenting in today's world.* Lorena Middle School. February 21, 2014.
- 12. Lanning, B.A., & Irons, L. *Healthy Sexuality*. Midway Middle School, Waco, Texas. May 2013, 2012, 2011, 2010.
- 13. **Lanning, B.A**. *Eliminating Health Disparities: A Panel Discussion*. Waco, Texas. April 2004.
- 14. Lanning, B. A., & Irons, L. *Stress management techniques*. Advocacy Center for Crime Victims and Children. Waco, Texas. April 2004.
- 15. **Lanning, B. A**. *Health education and the health connection*. Presentation. Answering Your Call to Health Ministries- Potter's Vessel Ministries day conference. Waco, Texas. March 2004

- 16. **Lanning, B.** and Hanks, T. *HIV/AIDS: A Local and Global Picture*. Baylor Interdisciplinary Core Health Class. October 2, 2003.
- 17. **Lanning, B.** *Understanding How to Evaluate Our Programs*. Mission Waco Board/Staff Retreat. Waco, TX. August 11, 2003.
- 18. **Lanning, B.** *Health Education and the Health Connection*. Potter's Vessel Ministries Faith in Action Seminar. Waco, TX. March 22, 2003.
- 19. **Lanning, B.** & Hanks, T. *HIV/AIDS in Our World and Community*. Baylor Interdisciplinary Core Health Class. October 31, 2002.
- 20. Lanning, B. Talking to Your Children About Sexuality: A Parent's Guide. Robinson PTA, Waco, TX, February 2002.
- 21. **Lanning, B.** *Christianity: The Center of Health.* Columbus Avenue Baptist Church, Waco, TX, March 2001. Three-week seminar.
- 22. Lanning, B. Using the Classroom to Reduce Environmental Risk Factors for Teen Pregnancy. Central Texas Regional Texas Association Concerned with School Age Parenthood, Waco, TX. April 2001.
- 23. **Lanning, B.** *Talking to Your Children About Sexuality*. Meadowbrook Baptist Church, Waco, TX, September 2001.
- 24. **Lanning**, **B**. and Hanks, T. *Getting the Facts About HIV/AIDS*. Baylor Interdisciplinary Core Wellness Class, Baylor University, Waco, TX, October 2001.
- 25. Lanning, B. Spiritual Health. Baylor University Wellness, Waco, TX, October 2001.
- 26. Lanning, B. *Talking with Your Kids About Sexuality Issues*. Hillcrest Medical Center Women's Health Seminar, Waco, TX.- March 1999.
- 27. Lanning, B. Sexuality: How to answer those "hard to answer" questions. Central Texas Regional Texas Association Concerned with School Age Parenthood, Waco, TX. April 1998.

#### H. TEACHING EXPERIENCE

# H.1. Academic Courses Taught

#### **Graduate Courses**

Foundations of Public Health- Graduate Course (MPH, and doctoral students) Current Topics in Public Health- Graduate Course (MPH, and doctoral students)

# **Undergraduate Courses**

Global Health
Introduction to Public and Population Health- Undergraduate Course
Health Concepts and Competencies
Intervention Design in Public and Community Health
Evaluation in Public Health
Human Sexuality
Health and Human Behavior
Drug and Mood Modifying Substances

# **Activity Courses**

Fitness Theory Weight Control Intermediate Aerobics

# H.2. Chronology of Teaching

2018-current	<u>Professor</u> . Baylor University. Department of Public Health. Intervention Design for Public and Community Health, Introduction to Public and Population, Current Health Issues, Foundations of Public Health, Evaluation Design for Public Health, MPH practicum (PUBH 4331, 2330, 5329-MPH, 5334-MPH, 4333, 5V94)
2004-2017	Assistant/Associate Professor. Baylor University. Health, Human Performance & Recreation. Evaluation Design for Health Education, Introduction to Public and Population, Current Health Issues, Community Health Education, Human Sexuality, Intervention Design for Health Education, Undergraduate Internships, MPH practicums (PUBH 4333, 2330, 5329-MPH, 5334-MPH, 4321, 4331, 4V80, 5V94)
2001-2003	Assistant Professor. Baylor University. Health, Human Performance & Recreation. Intervention Design in Health Education, Human Sexuality, Health Concepts and Competencies, Undergraduate Internships (HED 4331, 4321, 2331, 4V80).
1998-2000	<u>Lecturer.</u> Baylor University. Health, Human Performance & Recreation. <i>Human Sexuality, Health and Human Behavior, Health Concepts and Competencies.</i> (HED 4321, 1145, 2331)
1992-1997	<u>Adjunct Lecturer</u> . Baylor University. Health, Human Performance & Recreation. <i>Human Sexuality, Health and Human Behavior</i>

(HED 1145,4321).

1993-1997 Adjunct Lecturer. McLennan Community College. Health and

Wellness, Racquetball, Volleyball, Study skills.

1993-Summer Adjunct Lecturer. University of Texas at San Antonio. Drug

Education, Sexual Health.

1990-1993 Teaching Assistant. Baylor University. Health, Human

Performance & Recreation. Health and Human Behavior, Fitness

Theory, Weight Control, Intermediate Aerobics

### H.3. Dissertation committees

1. Committee Member. Department of Psychology and Neuroscience. Meyers. A. *Examining the Association Between Trust and Fear of Negative Evaluation*. June 2021-present. Psych D student.

- 2. Committee Member. Department of Psychology and Neuroscience. Kleinsasser, A. *The Impact of Lay Beliefs About Mental Health Etiology on Perceived Control of Anxiety Symptoms*. Doctorate in Psychology. Graduation: May 2021.
- 3. Committee Member. Department of Psychology and Neuroscience. Humenik, A. *The Role of Executive Dysfunction and Substance Use in Intimate Partner Violent Offenders*. Doctorate in Psychology. Graduation: May 2021.
- 4. Committee Member. Health, Human Performance & Recreation Department. Vineyard, A. *Burnout among athletic training students*. PhD in Kinesiology, Exercise Nutrition, and Health Promotion. Graduation: May 2021.
- 5. Committee Member. Health, Human Performance & Recreation Department. Amrani, K. *The Influence of Athletic Participation and Grit on Stress, Coping, and Health Behaviors among College Students.* PhD in Kinesiology, Exercise Nutrition, and Health Promotion. Graduation: December 2019.
- 6. Committee Member. Department of Psychology and Neuroscience. Clayson, K. A. *A multimethod Examination of the Relevance of Executive Control to Disgust and Mental Contamination among Female Sexual Assault Survivors*. PhD Psychology. Graduation: May 2017.
- 7. Committee Member. Department of Psychology and Neuroscience Wheless, N. *The Attention Training Techniques and Worry: Testing Theoretical Underpinnings*. PhD in Psychology. Graduation: August 2017.
- 8. Committee Member. Health, Human Performance & Recreation Department. Rigby, R. *Cardiorespiratory and biomechanical changes with hippotherapy in children with and without cerebral palsy.* PhD Exercise, Nutrition, and Preventive Health. Graduation: May 2014.

9. Committee Member. Department of Educational Psychology. Fredrick, K. *Understanding the Impact of Equine-Assisted Learning on Levels of Hope in At-Risk Adolescents*. PhD Educational Psychology, Graduation: May 2012.

### H.4. Thesis committees

- 1. Committee Member, Department of Public Health, Baylor University. Michelle Pennington. *Suicide in Firefighters*. Master of Public Health, Projected graduation: May 2020.
- 2. Chair, Health, Human Performance & Recreation Department, Baylor University. Benton, E. *Predictive factors of dating violence in college students*. Master of Public Health, Graduation: May 2018.
- 3. Chair, Health, Human Performance & Recreation Department Baylor University. Duval, A. *Evaluating the Risk Factors of Dating Violence among Undergraduates Attending a Faith-Based University*. Master of Public Health, Graduation: May 2017.
- 4. Chair, (converted to graduate project). Health, Human Performance & Recreation Department Baylor University. Nelon, J. *Efficacy of simulated equine movement as a therapy modality for children with Autism: A single case design*. Master of Public Health. Graduation: May 2016.
- 5. Committee Member. School of Education, Baylor University. Farmer, A. A. From Their Eyes: A Deeper Analysis on Career and Technical Education During Secondary School. Master of Arts. Graduation: May 2015.
- 6. Committee Member. Health, Human Performance & Recreation Department Baylor University Stroope, Jessica L. *Macro Level Modifiable Variables Affecting Breastfeeding Rates*. Master of Public Health. Graduation: May, 2012.
- 7. Project Director. Graduate Project. School of Social Work, Baylor University. Graham, C. *The Untold War: A Reflection*. Master of Social Work. Graduation: May 2012.
- 8. Committee member. Health, Human Performance & Recreation Department Baylor University. Dillon, K. *A Theory-Based Investigation Of Weight Change And Nutrition Behaviors Among College Students*. Master of Public Health. Graduation: May, 2012.
- 9. Committee Member. School of Education, Baylor University Reno, J. *Organizational Influences on Sorority Members' Body Esteem*. M.A Communication Studies, Graduation: May 2010.

- 10. Committee Member. Health, Human Performance & Recreation Department Baylor University. Spangler, E. *Reducing Rape and Sexual Violence within College Campuses by Reaching College Fraternities and Male Collegiate Athletes.* B.S.Ed. Community Health Education, Graduation: May 2009.
- 11. Chair. Health, Human Performance & Recreation Department, Baylor University. Garcia, L. *Using Photovoice as a PAR/CBPR Qualitative Data Collection Tool for the Health of Women Participating in AVANCE-El Paso Programs*. B.S.Ed. Health Education. Graduation: May 2009.
- 12. Co-Chair. Health, Human Performance & Recreation Department, Baylor University Neason, J. *Associations Between Heart Rate Threshold, Lactate Threshold and Muscle Tissue Oxygen Desaturation in Elite Female Cyclists.* B.S.Ed. Exercise Physiology. Graduation: May 2003.

# H.5. Undergraduate Honor's Theses

- 1. Chair. Baylor University. Smith, P. Linguistic influences of HIV/AIDS perception in African American and Kenyan Population: Projected graduation: May 2021.
- 2. Chair. Baylor University. Bondurant, R. Impact of Native-Language, Group Prenatal Care on Spanish Speaking Patients' Satisfaction with Care. Graduation: May 2019
- 3. Chair. Baylor University. Gomez, A. *Through the eyes of Brazilian youth: Using photovoice to understand barriers to quality of life.* Graduation: May 2018.
- 4. Chair. Baylor University. Larsen, A. Association of health literacy levels and alcohol and drug use in low-income population. Graduation: May 2018.
- 5. Chair. Baylor University. Buchannan, K. Equine Assisted Activities for Children Diagnosed with Dravet Syndrome: Case Study. Graduation: May 2016.
- 6. Chair. Baylor University. Kim, S. *Multidimensional Meta-analysis of Psychotherapy for Veterans with PTSD*. Graduation: May 2013.
- 7. Chair. Baylor University. Sommers, S. *Childhood Obesity and Type II Diabetes*. Graduation: May 2009.

#### I. ADMINISTRATION

January 2020- current, Baylor University, Robbins College of Health and Human Sciences Director, Baylor-Africa New Life Initiative.

The Baylor director works with the Africa New Life Initiative director to develop mutually beneficial programs that address the two main goals of the partnership, 1) Conduct applied

research in various academic, interventive, and service activities to promote human flourishing for vulnerable women, children and families in Rwanda and 2) Inspire, engage and impact the lives of the Baylor family (students, faculty, staff, alumni, and friends) through transformational experiences with Africa New Life Ministries that develop character and spiritual formation. The director is responsible of developing, implementing, and evaluating programs that address the needs of the partnership and further the mission of Baylor University and Africa New Life Ministries. Programs to date include: assessing the effects of child sponsorship on child wellbeing, study abroad programs, assessing early childhood development issues, constructing container clinics, providing capacity building and training assistance.

# June 2018- current, Baylor University, Department of Public Health Associate Chair (AC), Department of Public Health

The AC assists the Public Health Chair in the general work of leading the department. This includes attending meetings and performing other responsibilities in the absence of the chair, and assuming a leadership role in multiple areas. The AC leads the coordination of efforts related to maintaining CEPH accreditation, which includes remaining abreast and keep others informed of CEPH requirements and national curriculum trends; establishing and maintaining a system for annual data collection, analysis, and reporting; and coordinating the self-study efforts during reaccreditation years. Other responsibilities include assisting with the maintenance of annual communication with advisory councils; facilitating class schedules and room assignments for each semester (including summers); coordinating summer teaching schedules and contracts; coordinating adjunct/part-time instructor hires; helping monitor and secure teaching equipment purchases and inventories; maintaining a system for facilitating undergraduate student scholarships; and helping facilitate program marketing and maintenance of webpages and other aspects of social media.

# BSPH, Program Director

Responsible for all aspects of the undergraduate public health program. The tasks include but are not limited to completing or supervising the work of others in all aspects of the undergraduate program. For example, Curriculum development and course offerings, internship supervision, curriculum development and course program webpage, enrollment management and program policies, student recruitment, acceptance, advising, and mentoring, alumni tracking and communication, and accreditation reporting for the program.

# Fall 2016-2018, Baylor University, Health, Human Performance & Recreation Department BSPH, Program Director

Responsible for all aspects of the undergraduate public health program and many tasks related to the full public health program. The tasks include but are not limited to completing or supervising the work of others in all aspects of the undergraduate program. For example, Curriculum development and course offerings, internship supervision, curriculum development and course program webpage, enrollment management and program policies, student recruitment, acceptance, advising, and mentoring, alumni tracking and communication, and accreditation reporting for the program. Additional public health program responsibilities included facilitating class schedules and room assignments for each semester (including summers); coordinating summer teaching schedules and contracts; coordinating adjunct/part-time instructor hires; helping monitor and secure teaching equipment purchases and inventories; maintaining a system

for facilitating undergraduate student scholarships; and helping facilitate program marketing and maintenance of webpages and other aspects of social media.

# Fall 2006-2016, Baylor University, Health, Human Performance & Recreation Department BSPH, Program Director

Responsible for all aspects of the undergraduate public health program and many tasks related to the full public health program. The tasks include but are not limited to completing or supervising the work of others in all aspects of the undergraduate program. For example, Curriculum development and course offerings, internship supervision, curriculum development and course program webpage, enrollment management and program policies, student recruitment, acceptance, advising, and mentoring, alumni tracking and communication, and accreditation reporting for the program. Additional public health program responsibilities included facilitating class schedules and room assignments for each semester (including summers); coordinating summer teaching schedules and contracts; coordinating adjunct/part-time instructor hires; helping monitor and secure teaching equipment purchases and inventories; maintaining a system for facilitating undergraduate student scholarships; and helping facilitate program marketing and maintenance of webpages and other aspects of social media. Responsibilities all included faculty advisor for Eta Sigma Gamma honorary society for health educators, advising all community health/public health students, and supervising all undergraduate public health internships.

### J. SERVICE

# J.1. University Service

2020-present	Committee Member, University Health Committee
2020-present	Committee Member, University Tenure Committee
2000-present	Committee Member, Baylor University Graduate Faculty
2018-2020	Co-chair, Task Force on Civic and Personal Responsibility
2018-2019	Committee Member, Wellness Director search committee
2005-2015	Committee Member, Baylor Interdisciplinary Poverty Initiative
2012-2015	Committee Member, Louise Herrington School of Nursing tenure
2006-2014	Faculty Advisory, Epsilon Alpha Chapter of Eta Sigma Gamma
2012- 2014	Chair, the University Invitation to Excellence committee for the School of
	Education
2012-2013	Committee Member, the University Informed Engagement Committee and
	related community engagement sub-committee.
2010-2011	Chair, University Health Committee
2009-2011	Committee Member, Student Disciplinary Committee
2008-2010	Committee Member, University Health Committee
2008-2009	Committee Member, Director of Wellness Search Committee
2005-2007	Committee Member, Baylor Task Force on Poverty
2004-2006	Committee Member, University Health Committee
2004-2005	Committee Member, University Equestrian Advisory Committee

# J.2. College Service

2019-present	Lead, Baylor-Africa New Life Initiative-Rwanda project
2016-present	Committee Member, College Curriculum Coordinating Committee
2016-2018	Committee Member, RCHHS Degree Coordination Committee
2016-2017	Committee Member, Assistant/Association Faculty in Health Science
	Studies Faculty search committee
2015- 2016	Chair, Clinical Assistant/Associate Faculty in Health Science Studies
	faculty search committee
2014-2015	Committee Member, Degree Revision Committee for the College of
	Health and Human Sciences
2014-2015	Committee Member, MPH epidemiology faculty search committee.
2007-2014	Committee Member, School of Education Enrollment Management
2009-2011	Committee Member, Faculty Tenure Committee for Julie Ivey
2008-2009	Committee Member, Director of Health Studies Search Committee
2006-2007	Committee Member, Clinical Faculty Search Committee
2002-2005	Co-Director, HHPR Community Outreach
2001	Committee Member, Faculty Search Committee
2000-2001	Committee Member, SOE Awards Committee

# J.3. Departmental Service

2021-present	Committee Member, Assistant/Associate Professor of Social and
	Behavioral Science faculty search (two candidates)
2021-present	Committee Member, Graduate Coordinator staff position
2020-present	Director, MPH Community Health program
2018- present	Associate Chair, Department of Public Health
2018- present	Committee Member, Department of Public Health Curriculum Committee
2021	Committee Member, Administrative Associate search committee.
2019-2020	Chair, search committee for Full-time lecturer in Public Health
2006-2020	Director, Public Health Undergraduate Program
2019	Committee Member, Graduate Coordinator Staff position
2007-2018	Committee Member, Health, Human Performance, Recreation Department
	Curriculum Committee
2018	Committee Member, search committee for office manager
2018	Committee Member, search committee for associate
2018	Committee Member, Promotion and Tenure Guidelines Committee,
	HHPR.

2017-2018	Committee Member, Public Health Program, CEPH Re-Accreditation
2014-2015	Chair, CEPH accreditation committee for the BSPH program
2014-2015	Member, MPH epidemiology faculty search committee.
2012-2013	Chair, search committee for the Full-Time Lecturer in Community Health
	Education position
2009-2011	Member, Health Educator Search Committee
2009-2010	Chair, SABPAC re-accreditation committee.
2006-2014	Faculty Advisory, Epsilon Alpha Chapter of Eta Sigma Gamma
2006-2007	Committee Member, SABPAC accreditation committee

# J.4. International, National, State, and Local Service

2019-present	Program representative, Association of School and Programs of Public
-	Health (ASPPH).
2018-present	Editorial Review Board member, Human Animal Interaction Bulletin
2018-present	Reviewer for PLOS ONE
2017-present	Reviewer for Military Health
2013-present	Reviewer for Global Journal of Health Education and Promotion
2012-present	Reviewer for Health Promotion Practice Journal
2012-present	Reviewer for the Journal of Animal-Human Interaction
2012-present	Reviewer for the American Nurse Today Journal.
2004-present	Reviewer for Psychological Reports/Perceptual and Motor Skills.
2018	Program reviewer for SOPHE national conference
2016	Chair, Horses and Humans Research Foundation research task force.
2015-2018	Committee Member, Lorena ISD Health Advisory Committee
2015-2017	Chair, PATHInt. Health and Education Advisory Committee
2014-2015	SABPAC site accreditation team for Ball State University
2014	Program reviewer for the Society of Public Health Educators (SOPHE)
	National Conference
2013-2014	Committee Member, PATHInt. Health and Education Advisory
	Committee
2012	Program reviewer for the Society of Public Health Educators National
	Conference
2012-2013	Beta testing task force for the Society of Public Health Educators'
	Knowledge Center.
2008 summer	Conducted a competency development workshop for Shannon Health and
	Wellness, Right Choices for Youth Program personnel. San Angelo,
	Texas.
2007-2009	Teacher Evaluator for Shannon Health and Wellness, Right Choices for
	Youth Program, San Angelo, Texas.

2006-2011	Reviewer for the International Journal of Health Education
2004-2006	Vice President, Board of Directors for Potter's Vessel Ministries
2004-2005	Committee Member, American Association of Health Educators
	Professional Development committee.
2004	Reviewer for the International Journal of Child Abuse & Neglect
2004	Reviewer for Sex Matters For College Students- Prentice Hall: publisher
2003-2007	Committee member—American Association for Health Education
	(AAHE) national committee on Professional Development
2003	Presider- TAHPERD State Convention, December
2003	Secretary for the Community Health Division of TAHPERD
2002	Secretary for the Professional Health Division of TAHPERD
2001	Presider- two sessions. AAHPERD National Convention
2001	Reviewer for AAHE-AAHPERD National Convention presentations
2001	Chair of the nominating committee for Vice President of Health,
	TAHPERD
2000	Delegate- Region 12, Representative Assembly for TAHPERD
2000	Reviewer for AAHE-AAHPERD National Convention presentations.
1999	Reviewer for Concepts in Health: Test Bank. Mayfield Publishing
	Company
1998-2005	Consultant. Youth Connection, Inc., Waco, TX.
1998	Reviewer for Cox's The AIDS Booklet. McGraw-Hill Publisher.
1996	Reviewer- TAHPERD Journal articles
1995	Reviewer for An Invitation to Health. 7 <sup>th</sup> Edition Dianne Hales.
	Brooks/Cole Publishers

# K. PROFESSIONAL DEVELOPMENT

Academy for Teaching and Learning instructional sessions
Undergraduate public health programs- ASPPH annual summit
Accreditation standards training- webinars
Date Reporting standards training-webinars
Writing Winning Grants: Grant Writers' Seminars and Workshops
NVivo 9 Training workshop
Using Tableau-Baylor University Training and webinars

# L. PROFESSIONAL MEMBERSHIPS

2013- present	American Academy of Health Behavior
2013-present	The International Society for Anthrozoology (ISAZ)
2010-present	M.C.H.E.S. (Master Certified Health Education Specialist).
2000-present	SOPHE (Society of Public Health Education)

2006-present	PATHIntl. (Formerly the North American Riding for the Handicapped Association)
2006-present	Eta Sigma Gamma- Honorary Health Educators Society
1998-2010	C.H.E.S. (Certified Health Education Specialist).
1997-2009	AAPHERD (American Alliance of Health, Physical Education,
-,,, -,,,	Recreation, and Dance).
1990-2009	TAHPERD (Texas Association of Health, Physical Education, Recreation, and Dance)
2003-2010	Pony Club of America- Sponsor/corporate member.
1997-2002	Delta Kappa Gamma. Member. Society for women educators.
1988-2002	ACE formerly IDEA (International Dance-Exercise Association) certified
	instructor
1992-1994	Member of the Board of Directors for the American Heart Association.
1991-1992	AAHPERD (American Alliance of Health, Physical Education,
	Recreation, and
	Dance)
1992-1993	Member of the Board of Directors for McLennan County AIDS Research
	and
	Educational Services.
1987-present	Certified Scuba Diver
1992-present	Private Pilot's License

# M. HONORS AND AWARDS

2022	Robbins College of Health and Human Science Pure Gold Award for
	Research
2020	Rachel Hunter Moore Faculty Award for Outstanding Teaching and
	Christian Leadership. Awarded by Baylor Chapter of Chi Omega.
2019	Lorena B. Stretch Award for Excellence in Leadership and Faithfulness in
	Service. Awarded by Delta Delta Delta student fraternity.
2019	Baylor University Service Award-20 years.
2018	National Intramural-Recreational Sports Association (NIRSA) Foundation
	Presidential Award for outstanding writing.
2017	Texas Hunger Initiative Research Fellow
2014	Baylor University Service Award-15 years.
2013	Honored Faculty, Mortar Board
2012	Baylor Fellows
2006	Tenured Faculty Member.
2005	Summer Research Sabbatical, Baylor University
2004	Non-Tenured Tenure-Track Outstanding Scholarship Award- School of
	Education Representative.
2003	Summer Research Sabbatical, Baylor University

2001	Non-Tenured Tenured Track Outstanding Teaching Award- School of
	Education representative.
1995	Honored Baylor faculty member-by The Brotherhood of Phi Kappa Chi
	and the Department of Denominational Ministries-

# N. CHURCH AFFILIATION AND SERVICE

2015-present	Attending First Woodway Baptist Church, Woodway, Texas.
1999-2012	Columbus Avenue Baptist Church, Waco, TX. Member. Bible study
	teacher for the Young Adult IV class.
2003-2007	Columbus Avenue Baptist Church, Waco, TX. Cell Group Leader for the
	Young Adult IV class
2000-2007	AWANA – Teacher for the 3 <sup>nd</sup> grade group. First Woodway Baptist
	Church, Waco, TX.
2004	Vacation Bible School- Director for the 3 <sup>rd</sup> grade. Columbus Avenue
	Baptist Church
2003	Vacation Bible School- Teacher for the 1 <sup>st</sup> grade group. Columbus
	Avenue Baptist Church.
2001	Vacation Bible School- Teacher for the 2 <sup>nd</sup> grade group. Columbus
	Avenue Baptist Church.

# O. VOLUNTEER WORK/COMMUNITY ACTIVITIES

2022-present	Member, Unbound Now Waco Program Evaluation Subcommittee
2002-present	Mission Waco- organize health fair for the homeless
2013	Member, Community Health Initiative Program, City of Waco.
2003-2010	DC- Huaco Pony Club- educational director and instructor.
2002-2005	Board Member of Potter's Vessel Ministries
2002-2005	Mission Waco- help organize mini "health talks" for the homeless Friday
	morning breakfast program
1997	First Baptist Church of Waco-Speaker for college series on relationships.
1996	Teen Pregnancy Prevention Council, Waco, TX fund-raising events.
1992-1994	American Heart Association, Waco, TX organized main fund-raiser
	events.
1983-1987	Good Shepherd Lutheran Church, Sandy, Utah. Campus Life youth
	leader. Helped lead and organize a bike trip from Salt Lake City, Utah to
	Yellowstone National Park. Also helped lead a bike trip down the coast of
	Oregon.