# Gregory Brian Colwell, PhD, MS

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#### **EDUCATION**

PhD in Human Performance/Health Behavior 1992 Indiana University Bloomington, Indiana Minor: Inquiry Methodology Master of Science in Health 1988 Western Kentucky University Bowling Green, Kentucky **Bachelor of Arts in Health Education** 1980 Purdue University West Lafayette, Indiana Minor: Biology **PROFESSIONAL EXPERIENCE** 2013 - Present Professor Department of Health Behavior College Station, TX Texas A&M School of Public Health Courses taught: Social Ecology & Health Behavior, Seminar in ATOD, Doctoral Seminar in Health Behavior Theory, Medical School selective on Public Health, Doctoral Seminar in Public Health History, Case Studies in Global Health, Public Health Program Planning University of Texas MD Anderson Cancer Center **Cancer Prevention Research Training Program Mentor** Texas A&M Maroon & White Leadership Coach, 2021 2012 **Professor & Department Head** Department of Health Promotion & Community Health Sciences College Station, TX Texas A&M School of Public Health Courses taught: Global Health, Social Ecology & Health: A Global Perspective, Seminar in ATOD, Seminar in Prevention Science, Doctoral Seminar in Health Behavior Theory, Medical School elective on Public Health **Associate Professor & Department Head** 2005 - 2012 Department of Health Promotion & Community Health Sciences College Station, TX Texas A&M School of Public Health Courses taught: Social Ecology & Health Behavior, Seminar in ATOD, Seminar in Prevention Science (coinstructor for Texas A&M College of Education), Doctoral Seminar in Theory Associate Professor 1999 - 2005 **Department of Social & Behavioral Health** College Station, TX Texas A&M School of Public Health Courses taught: Social Ecology & Health Behavior, Health Promotion Program Planning, Seminar in Tobacco Control, Leadership in Medicine Associate Professor 1998 - 1999

Department of Health & Kinesiology Texas A&M University

College Station, TX

#### Courses taught:

Undergraduate: Introduction to Health Education, Health Education Methodology Graduate: Health Assessment, Community Health, Health Interventions, Health Behavior, Child & Adolescent Health

## **Assistant Professor**

1991 - 1997 College Station, TX

Department of Health & Kinesiology Texas A&M University

# Courses taught:

Undergraduate: Introduction to Health Education, Health Education Methodology Graduate: Health Assessment, Community Health, Health Interventions, Health Behavior, Child & Adolescent Health

## **Associate Instructor**

Department of Applied Health Science West Lafayette, IN Indiana University Courses taught: Personal Health, Health Problems in the Community, The Nature of Cancer

# Staff Instructor

1984 - 1988 Indianapolis, IN

1988 - 1991

Allied Health Education Department Methodist Hospital of Indiana, Inc.

Courses taught: Pharmacology, Advanced Cardiac Life Support, Advanced Trauma Life Support, and basic EMT courses

# PUBLICATIONS

\* Denotes students

+ Denotes team anchor

# In progress or submitted:

- Moola, A., Mongwenyana, C., Chettty-Makkan, C., Callaghan, T., Blackburn, C.C. & **Colwell, B.** Exploring factors influencing COVID vaccine uptake by HIV status in Johannesburg, South Africa: Recommendations for future vaccine uptake. Submitted to *Health Security*.
- Blackburn, C.C., Callaghan & **Colwell, B.** A Cross-National Comparison of COVID-19 Vaccine Support, Hesitancy, and Misinformation in Kenya, Nigeria, and South Africa. Submitted to *Advances in Public Health*.
- Lockman, A., Blackburn, C.C., Callaghan, T. & **Colwell, B.** Vaccine Spillover Effects in Africa: A Cross-National Study of Vaccine Spillover and Confidence in Kenya, Nigeria, and South Africa. Revised & resubmitted to *Vaccine*.
- \*Arthur, K., **Colwell, B**., Maddock, J.E. & Washburn, D.J. Comparing Tobacco Use Trends Pre- and Post-Ratification of the WHO Framework Convention on Tobacco Control: The Cases of Malawi, Zimbabwe, and Zambia. <u>Submitted to *PLOS Global Health*</u>.
- \*Myint, W.W., Washburn, D.J., Lee, S., **Colwell, B.** Ahenda, P. & Maddock, J. E. Prevalence and correlates of age at first birth and utilization of maternal health care services among pregnant women in four Asian-Pacific Island countries. <u>Submitted to Maternal and Child Health Journal</u>.
- Colwell, B. & \*Arthur, K. Social & economic determinants of tobacco use in central Africa. In progress.
- Morgan, J.G., Maddock, J.E. & Colwell, B. The effects of fighting, parental monitoring, and close friendships on suicidality among adolescents in Argentina, Bolivia, and Panama. <u>Submitted to PLOS</u> <u>Global Public Health</u>.

## In Press or Published:

- \*Ahenda, P., Washburn, D., Colwell, B., Lee, S., Gwarzo, I., Kellstedt, D.K., & Maddock, J.E. (Published online May 11, 2023). Shifts in social determinants of vitamin A supplementation among children under five in Kenya, 2003-2014. *Maternal & Child Health Journal*. <u>https://doi.org/10.1007/s10995-023-03663-y</u>
- \*Raza, F., Colwell, B., Washburn, D. & Maddock, J.E. (2023). Predictors of modern contraceptive use among married women in Pakistan, India, and Bangladesh. *Liaquat National Journal of Primary Care, 5(2)*. (New journal focusing on south Asia). <u>https://doi.org/10.37184/lnjpc.2707-3521.5.25</u>
- \*Nuzhath, T. & Hotez, P., Damania, A., Liu, P.S. & Colwell, B.<sup>+</sup> (2023). Creation of a Global Vaccine Risk Index. <u>PLoS One, 17(8):</u> e0272784 <u>https://doi.org/10.1371/journal.pone.0272784</u>. (†Anchor author)
- \*Myint, W.W.; Washburn, D.J.; **Colwell, B.** & Maddock, J.E.(2021). HIV testing uptake among women (aged 15-49) in three Asian countries. *International Journal of Maternal and Child Health and AIDS, 10*(2), 221-230. DOI: 10.21106/ijma.525
- Bramble, M.S., Vashist, N., Ko, A., Priya, S., Spencer, D., Musasa, C., Lipson, A. Mamona, P., Karume, K., Nsibu, J., Colwell, B., Mumba-Ngoy, D. Blekhman, R., Tshala-Katumbay, D. & Vilain, E. (2021). The gut microbiome in Konzo. *Nature Communications*, *12*, *5371*. https://doi.org/10.1038/s41467-021-25694-1
- \*Nuzhath, T., \*Ajayi, K.V.,\* Fan, Q., Hotez, P., Colwell, B., Callaghan, T. & Regan, A.K. (2021). Childhood immunization during the COVID-19 pandemic in Texas. *Vaccines*, 39(25), 3333-3337. https://doi.org/10.1016/j.vaccine.2021.04.050
- Lee S, Washburn DJ, **Colwell B**., \*Gwarzo IH, Kellstedt D, \*Ahenda P, Maddock JE. (2021). Examining social determinants of undiagnosed diabetes in Namibia and South Africa using a behavioral model of health services use. *Diabetes Research and Clinical Practice*, 175. https://doi.org/10.1016/j.diabres.2021.108814
- Hotez, P.J., \*Nuzhath, T., Callaghan, T. & **Colwell, B.** (2021). COVID-19 vaccine decisions: considering the choices and opportunities. *Microbes & Infection*. DOI 10.1016/j.micinf.2021.104811
- **Colwell, B.,** Mosema, K.B.A., Bramble, M.S. et al. (2020). Comparisons of social and demographic determinants of tobacco use in the Democratic Republic of the Congo. BMC *Globalization and Health 16*, 66 (2020). DOI 10.1186/s12992-020-00593-0
- Hotez, P.J., \*Nuzhath, T. & **Colwell, B**. (2020). Combating vaccine hesitancy and other 21st century social determinants in the global fight against measles. *Current Opinion in Virology, 41;* 1-7. https://doi.org/10.1016/j.coviro.2020.01.001.
- Doshi, R.H., Alfonso, V.H., Morier, D., Hoff, N.A., Sinai, C., Mulembakani, P., Kisalu, N., Cheng, A. Ashbaugh, H., Gadoth, A., Colwell, B., Okitolonda, E. W. Muyembe-Tamfum, J.J., & Rimoin, A.W. (2019). Monkeypox rash severity and animal exposures in the Democratic Republic of the Congo. *EcoHealth*, doi:10.1007/s10393-019-01459-7
- Tabuchi, T., Silvano, G., Shinozaki, T., Nakaya, T., Kunugita, N. & **Colwell, B.** (2017). Heat-not-burn tobacco product use in Japan: its prevalence, predictors and perceived symptoms from exposure to secondhand heat-not-burn tobacco aerosol. *Tobacco Control, 0*:1, 1-9. doi:10.1136/tobaccocontrol-2017-053947
- Doshi, R.H., Alfonso, V.H., Mukadi, P., Hoff, N.A., Bwaka, A. **Colwell, B**. ... Rimoin, A.W. (2017). Low Varicella Zoster virus seroprevalence among young children in the Democratic Republic of the Congo. *Pediatric Infectious Disease Journal* DOI: 10.1097/INF.000000000001750
- Maddock, J., Umstattd-Meyer, M.R., Barry, A. & **Colwell, B**. (2017). The future of health behavior research and training: A modified Delphi study. *Health Behavior Research*, 1(1), 1-14.
- Hoff, N.A., Doshi, R.H. **Colwell, B**., Kebela-Ilunga, B. Mukadi, P., Mossoko, M. ... Rimoin, A.W. (2017). Evolution of a disease surveillance system: an increase in reporting of human monkeypox disease in

the Democratic Republic of the Congo. *International Journal of Tropical Disease and Health, 25*(2), 1-10, (DOI 10.9734/IJTDH/2017/35885)

- Tabuchi, T. & **Colwell, B**. (2016). Disparity and trends in secondhand smoke exposure among Japanese employees, particularly smokers vs. non-smokers. *PlosONE*. DOI <u>10.1371/journal.pone.0152096</u>
- Smith, M. L., Colwell, B., Forte, C. A., Pulczinski, J. C., & McKyer, E. L. J. (2014). Psychosocial correlates of smokeless tobacco use among Indiana adolescents. *Journal of Community Health*, 38(4), DOI 10.1007/s10900-014-9918-7.
- Smith, D.W., Colwell, B. & Lee, J.T. (2013) Opportunities for adolescent tobacco cessation: Developmental and ecological perspectives. *Current Cardiovascular Risk Reports*. Published online October 9, 2013. DOI 10.1007/s12170-013-0342-9.
- Lee, J., Smith, D.W. & Colwell, B. (2012). An exploration of transactional states and cessation-related social variables within adolescent smokers. *Tobacco Induced Diseases*, 10(20), doi: 10.1186/1617-9625-10-20
- **Colwell, B**., Espinosa, E. & \*Villarreal, S.V. (2012) Preliminary outcomes of a pre- adjudication diversion initiative for juvenile justice involved youth with mental health needs in Texas. *Criminal Justice and Behavior, 39*(4), 447-460. DOI 10.1177/0093854811433571
- Smith, M.L., Colwell, B., Ahn, S. & Ory, M.G. (2012): Factors associated with tobacco smoking practices among middle-aged and older women in Texas. *Journal of Women & Aging*, 24(1), 3-22. DOI 10.1080/08952841.2012.638876
- Taylor, T., Cooper, T. V., Hernandez, N. Y., Kelly, M., Law, J. & Colwell, B. (2011). A Smoke Free Paso del Norte: Impact over 10 years on smoking prevalence using the Behavioral Risk Factor Surveillance System. American Journal of Public Health, 102(5), 899-908. DOI 10.2105/AJPH.2011.300346
- \*Prochaska, J., Ory, M.G., Sharkey, J.R., McLeroy, K.R., **Colwell, B.** Mier, N. & Bigsby, K. (2009). The impact of a community-wide smoke-free workplace and public place ordinance on community-wide older adult smoking rates. *Preventing Chronic Disease*, *6*(1), 1-10. DOI 10.1002/14651858.CD001745
- Smith, D.W., Lee, J.T., Colwell, B, & Stevens-Manser, S. (2007). Confirming the Structure of the Why Do You Smoke? Questionnaire: A community resource for adolescent tobacco cessation. *Journal of Drug Education.* 38(1), 85-95.
- **Colwell, B.**, \*Ramirez, N., Koehly, L. Stevens, S.L., Smith, D.W. & \*Creekmur, S. (2006). Seasonal variations in the initiation of smoking among adolescents. *Nicotine & Tobacco Research, 8*(2), 1–5. DOI 10.1080/14622200600576503
- \*Stevens, S.L., **Colwell, B.**, Smith, D.W., Robinson, J. & \*McMillan, C. (2005). An exploration of selfreported negative affect by adolescents as a reason for smoking: implications for tobacco prevention and intervention programs. *Preventive Medicine*, *41*(2), 589-596. DOI 10.1016/j.ypmed.2004.11.028
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- Baldwin, J., Beck, K.H., Black, D.R., Blue, C.L., **Colwell, B.**, Gold, R.S. et al. (2004). AAHB initiative to establish doctoral research competencies: a first step. *American Journal of Health Behavior (28)*6, 483-486. DOI 10.5993/ajhb.28.6.1
- Backinger, C.L., McDonald, P., Ossip-Klein, D.J. Colby, S.M., Maule, C.O., Fagan, P., Husten, C., Colwell, B. (2003). Improving the future of youth smoking cessation: building the research foundation. *American Journal of Health Behavior, 27*, Suppl. 2, 170-184.
- Byrd, T., **Colwell, B.** & Kelly, M. (2003). Perceptions about comprehensive school health education from adults living in Texas near the Mexico border. *Journal of Border Health*, 6(2), 38-43.
- Smith, D.W., Colwell, B., Zhang, J.J., McPherson, R., \*Stevens, S., McMillan, C. & Robinson, James, III. (2002). Tobacco use and quit behaviors among delinquent youth: a pilot study. *Journal of Drug Education*, 32(4), 303-318.

- Smith, DW, Colwell, B, Zhang, JJ, Brimer, J, \*McMillan, C & \*Stevens, S. Theory-based development of an adolescent tobacco use instructional program. (2002). *American Journal of Health Behavior, 26*(2), 137-144.
- \*Song, E.Y., Pruitt, B.E., McNamara, J. & **Colwell, B**. (2000). A meta-analysis examining the effects of school sexuality education programs on adolescents' sexual knowledge, 1960 to 1997. *Journal of School Health*, *70*(10), 413-416.
- **Colwell, B**, Smith, D., Zhang, JJ & Hill, M. (2000). Cambio en las escuelas: Mexican- American parent attitudes toward school health education. *Journal of Community Health*, *25*(5), 427-437. DOI 10.1023/A:1005136118939
- \*Cirillo, K.J., Pruitt, B.E., **Colwell, B.**, Kingery, P.M., Hurley, R.S. & Ballard, D.J. (1998) School violence: prevalence and intervention strategies for at-risk adolescents. *Adolescence*,*33*(130), 319-330.
- Smith, D.W., Zhang, J.J. & Colwell, B. (1998). Role of community organizations in improving cancer prevention instruction in schools. *Journal of Community Health*, 23(1), 45-58. DOI 10.1023/A:1018722904798
- **Colwell, B.**, Ballard, DJ & Robinson, J. (1997). Perceptions of school importance: Where does health education fit in? *TAHPERD Journal*, *65*(3), 16-19.
- James, G. & **Colwell, B.** (1997). School personnel's efficacy & health promotion: Three years of experience. *American Journal of Health Behavior, 21*(4), 253-259.
- **Colwell, B.**, Smith, D.W., Robinson, J. & Iammarino, N.K. (1997). Cancer risk behaviors of adolescents: Youth Risk Behavior Survey data. *Cancer Control, 4*(2), 179-183. DOI 10.1177/107327489700400211
- Smith, D.W., Zhang, J.J. & **Colwell, B.** (1996). Pro-innovation bias: The case of the Great Texas Smoke Scream. *Journal of School Health*, *66*(6), 210-215.
- \*Kelly, M.P.& **Colwell, B**. (1996). Religiosity and condom use self-efficacy among college students. *Wellness Perspectives*, 12(4).
- Carpenter, V. & **Colwell, B**. (1995). Knowledge and self-efficacy related to cancer screening activities among Mexican-American women. *Journal of Cancer Education*, *10*(4), 217-222. DOI 10.1080/08858199509528377
- Smith, DW, Zhang, JJ, Colwell, B, Iammarino, NK. (1995). Promoting school health education: examining the role of a statewide conference for school and community leaders. *Health Education Research*, 10(4), 487-493.
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- **Colwell, B**, Forman, MP and Ballard, DJ. (1995). Parental opinions toward elementary school health education. *Journal of School Health*, *65*(1), 9-13.
- James, G, **Colwell, B** & Barton, J. (1995). Effects of a school health promotion conference on efficacy expectations of school personnel. *Wellness Perspectives: Research, Theory and Practice, 11*(3), 45-55.
- **Colwell, B**, Billingham, RE and Gross, WC. (1995). Reasons for drinking, cognitive processes and alcohol consumption. *Health Values, 19*(4), 30-38.
- **Colwell, B.** (1993). Predictors of self-assessed health status in manufacturing workers. *Wellness Perspectives: Research, Theory and Practice, 9*(2), 56-67.

# **TECHNICAL REPORTS**

Blackburn,C.C., Callaghan, T., **Colwell, B.,** Fatoye, B. Hernandez, J., Nuzhath, T., Abdullahi, L. Moola, A., Chetty-Makkan, C. & Osibogun, A. (2024). Examining Covid-19 vaccine hesitancy in Nigeria, Kenya and South Africa: A cross-national study. Scowcroft Institute of International Affairs, Texas A&M University. **Colwell, B.** (2019). A Smoke-free Paso del Norte Electronic Nicotine Delivery Systems (ENDS) Control Draft Strategic Plan. Written for the Paso del Norte Health Foundation, El Paso, TX.

- **Colwell, B**. & Rimoin, A. (2016). External Evaluation of the Kinshasa School of Public Health. Published by USAID.
- **Colwell, B**. & Gagne, J. (2014). 2014 Tobacco Free Amarillo Evaluation Report. Provided for the Tobacco Free Amarillo Coalition.
- **Colwell, B.** (2007). *ABCs of Secondhand Smoke Year 3 & Final Data Analysis: Parents*. Provided for the Community Partnership of the Ozarks, Springfield, Missouri.
- **Colwell, B.,** Smith, D.W. & Law, J. (2007). *Settling the Smoke 2006: A Status Report on Smoking in the Paso del Norte Region*. Provided for the Paso del Norte Health Foundation, El Paso, Texas.
- **Colwell, B.,** Smith, D.W. & Condon, K. (2004). *Settling the Smoke II 2003-2004: Paso del Norte Health Foundation Status Report on Adult Smoking in El Paso.* Provided for the Paso del Norte Health Foundation, El Paso, Texas. Accessible at:

http://www.pdnhf.org/documents/1092004RegionalSurveyReport.pdf

**Colwell, B**., Smith, D.W. & Condon, K. (2002). *Settling the Smoke: Paso del Norte Health Foundation Status Report on Adult Smoking in El Paso – 200.* Provided for the Paso del Norte Health Foundation, El Paso, Texas.

## MONOGRAPHS

Iammarino, NK, Werstein, A., Weinberg, A., **Colwell, B** & Dunlap, TJ. (1994). Improving Cancer Screening: A Resource Guide for the Health Professional (2nd. ed.). Austin, TX: Texas Cancer Council.

## **BOOK CHAPTERS**

- Stevens, S., Colwell, B. & Hutchison, L.L. (2003). Tobacco use in rural areas. In: Gamm, L., Hutchison, L.L., Dabney, B.J. & Dorsey, A.M., eds. (2003). *Rural healthy people 2010: A companion document to healthy people 2010.* Volume 1. College Station, Texas: The Texas A&M University System Health Science Center, School of Rural Public Health, Southwest Rural Health Research Center, 237-249.
- **Colwell, B.,** Smith, D.W. & Sussman, S. (2003). Tobacco, Adolescence. In *Encyclopedia of primary prevention and health promotion*. Gulotta, T. & Bloom, M. eds. Norwell, MA: Kluwer Academic Publishers
- Lichtman, K., Dent, C.W., Colwell, B. & Smith, D.W. (2000). Project EX Component Study. In Sussman, S. (ed.) Handbook of Program Development for Health Behavior Research & Practice. Thousand Oaks, CA: Sage Publications.

# CURRICULA

- **Colwell, B**., Stevens Manser, S. & Smith, D.W. (2014). *Youth Tobacco Awareness & Cessation Program* (5<sup>th</sup> ed.). Texas state-mandated tobacco curriculum.
- **Colwell, B.**, Stevens Manser, S. & Smith, D.W. (2006). *Youth Tobacco Awareness & Cessation Program* (4<sup>th</sup> ed.). Texas state-mandated tobacco curriculum.
- **Colwell, B.**, Manser Stevens, S. & Smith, D.W. (2006). *Youth Tobacco Awareness & Cessation Program* (3<sup>rd</sup> ed.). Texas state-mandated tobacco curriculum. Also now used in communities in New Mexico, Missouri & Colorado.
- **Colwell, B.,** Smith, D.W. & Stevens, S.L. (2002). The *Texas Adolescent Tobacco Use Awareness & Cessation Program* (2<sup>nd</sup> ed.) Texas state-mandated tobacco curriculum.

Smith, D.W. & Colwell, B. (1997). The Texas Adolescent Tobacco Use Awareness & Cessation Program

(1<sup>st</sup> ed.) Texas state-mandated tobacco curriculum.

#### **PUBLISHED ABSTRACTS**

## International:

- Chetty-Makkan, C., Moola, A., Monwenyana, C., Blackburn, C.C., Callaghan, T. & Colwell, B. Beyond Now: Navigating Tomorrow's HIV Vaccine Uptake through Insights from a COVID-19 vaccine project in South Africa. International Conference on HIV Treatment, Pathogenesis, and Prevention Research, May 14-17, 2024, Cotonou, Benin. Accepted for presentation.
- **Colwell, B**., Wallace, A. & Villarreal, S.F. Cigarette Smoking Associated with Increased Risk of Polydrug Use in American Women. *6th World Congress on Women's Mental Health.* March 2015 Tokyo, Japan.
- **Colwell, B.**, Lee, J. & Smith, D.W. Differences in Metamotivational States for Exercise among Smokers, Nonsmokers, and Quitters. *16<sup>th</sup> Annual Reversal Theory Conference*, July 16-19, 2013, Reims, France.
- Wallace, A., **Colwell, B.** & Burdick, V. Gender Trends and Preference s in Substances of Abuse from 2000 to 2010. *5th World Congress on Women's Mental Health.* 4-7 March 2013 Lima, Peru.
- \*Lee, J., **Colwell, B.** & Smith, D.W. (July 9, 2009). Results of an Adolescent Smoking- Cessation Intervention Provides Support for the Autoceptive and the Alloceptive States. 14<sup>th</sup> International Reversal Theory Conference, New Orleans, LA,
- \*Colwell, B., Davis, M., Smith, D.W. & Manser, S. (April, 2009). Peer network tobacco use norms impact congruence of self-definition and adolescent smoking status. *Annual meeting of the Society for Research on Nicotine and Tobacco*, Dublin, Ireland.
- \*Smith, D.W., **Colwell, B**., Pruyn, M., Lee, J. & Olivera, N. (April, 2009) Experience from the implementation of the Texas Youth Tobacco Awareness Program. *Annual meeting of the Society for Research on Nicotine and Tobacco*, Dublin, Ireland.
- \*Taylor, T., Hernandez, N. Y., Cooper, T. V., Kelly, M., Law, J., & **Colwell, B**. (2009, April). Community level implementation of the Centers for Disease Control and Prevention best practices recommendations for effective tobacco control. *Annual meeting of the Society for Research on Nicotine and Tobacco*, Dublin, Ireland.
- \*Backinger, C., McDonald, P., Ossip-Klein, D., Colby, S., Maule, C., Husten, C. & **Colwell, B.** The Scientific Evidence for Youth Tobacco Cessation. *World Conference on Tobacco or Health*, Helsinki, Finland, August, 2003.
- \*Colwell, B., Smith, D.W., Zhang, J.J., Stevens, S. "Preliminary Findings from the Texas Adolescent Tobacco Use Awareness and Cessation Program (ATCP)." *World Conference on Tobacco or Health*, Chicago, IL, August, 2000.
- \*Werstein, A, Weinberg, AD, <u>lammarino, NK &</u> **Colwell, B**: "The Use of an Enhanced Reference Database and Bibliography Maker in Evaluating Cancer Screening Programs," *International Association for Health, Physical Education, Recreation & Dance,* Tokyo, Japan, August, 1993.

# National:

- Arthur, K., Colwell, B., Washburn, D. & Maddock, J. A secondary analysis of tobacco use trends in Malawi, Zambia, and Zimbabwe pre- and post-ratification of the WHO Framework Convention on Tobacco Control. Accepted as a poster presentation at the Society for Research on Nicotine & Tobacco annual meeting, San Antonio, TX March 2023.
- \*Myint, W.W., Washburn, D.J., Colwell, B & Maddock, J. E. Social determinants of help-seeking behavior among women experiencing intimate partner violence in India. Oral presentation at APHA annual conference 2022
- Nuzath, T., Ajayi, K., Fan, Q. Ma, P. & Colwell, B. Prevalence and correlates of prescription opioid use disorder among adolescents in the US: Findings from NSDUH 2015-2019. 2020 APHA Annual Meeting, , San Francisco, CA. October, 2020
- Nuzath, T., Chakraborty, S., Trisha, N.F., Hossain, M.M., Tasnim, S. Rahman, M. & **Colwell, B**. Health and human rights during statelessness: A scoping review of health risks among Rohingya refugees in

Bangladesh and policy implications. 2020 American Public Health Association annual meeting, San Francisco, CA. October, 2020

- Nuzath, T., Fan, Q. & Colwell, B. Socio-economic factors on maternal health service utilization in Ethiopia, 2016, 2020 American Public Health Association annual meeting, San Francisco, CA. October, 2020.
- Fawkes L\*, Washburn DJ, Maddock J, Colwell B. An Analysis of Women's Empowerment Using the SWPER Index in India. Interdisciplinary Association for Population Health Science Annual Meeting, September-October 2020. (In-Person meeting canceled due to COVID-19).
- Lee, S., Washburn, D., **Colwell, B**., Gwarzo, I., Kellstedt, D.K., Ahenda, P. & Maddock, J.E. Social Determinants of Undiagnosed Diabetes in Namibia and South Africa. 2020 American Association for Health Behavior annual meeting, Napa, CA. March, 2020
- Ahenda, P., Washburn, D.J., **Colwell, B.,** Lee, S., Gwarzo, I.H., Kellstedt, D.K. & Maddock, J.E. Targeted prevention efforts and shifts in the social determinants of vitamin A supplementation among children under five in Kenya, 2003-2014. 2020 American Association for Health Behavior annual meeting, Napa, CA. March, 2020
- Ma, P., Fan, Q., Nuzhath, T. & **Colwell, B.** Tobacco use & substance use co-use among pregnant adolescents & young adults in the United States, 2008-2018. 2020 Society for Research in Nicotine & Tobacco Annual Meeting, New Orleans, LA.
- **Colwell, B.,** Sinai, C. & Chakraborty, P. Geographic and Ethnic Differences in Tobacco Use in the Democratic Republic of the Congo. 2019 *Society for Research in Nicotine & Tobacco Annual Meeting*, San Francisco, CA.
- Colwell, B., Sinai, C., Ayers, T., Hoff, N.A., Doshi, R.H., Gerber, S. & Rimoin, A.W. Demographic and Geographic Trends in Tobacco Use in the Democratic Republic of the Congo: Data from the 2013-2014 Demographic & Health Survey. 2019 66<sup>th</sup> Annual Meeting of the American Society of Tropical Medicine & Hygiene, November 5-9, Baltimore, MD.
- **Colwell, B**., Sinai, C., Ayers, T., Hoff, N.A., Doshi, R.H., Gerber, S. & Rimoin, A.W. Tobacco Use Patterns in Pygmy Groups in the Demographic Republic of the Congo: Data from the 2013-2014 Demographic & Health Survey. 2019 66<sup>th</sup> Annual Meeting of the American Society of Tropical Medicine & Hygiene, November 5-9, Baltimore, MD.
- Hoff, N.A.; Doshi, R.H.; Colwell, Brian; Massoko, M., Kebela-Ilunga, B., Okitolonda-Wemakoy, E., Muyembe-Tamfum, J.J., & Rimoin, A.W. Time Series Analysis of the Integrated Disease Surveillance as an Integrated Activity in the DRC. 2019 66<sup>th</sup> Annual Meeting of the American Society of Tropical Medicine & Hygiene, November 5-9, Baltimore, MD.
- Maddock, J.E., Barry, A.E., **Colwell, B**., & Umstattd-Meyer, M.R. The Future of Health Behavior Research: A Modified Delphi Study. *American Academy of Health Behavior annual meeting*, March, 2017, Tucson, AZ.
- <u>Vaidya, P.</u> & **Colwell, B.** Support for the Reverse Gateway Hypothesis of the Transition from Marijuana to Tobacco Among Youth. *American Academy of Health Behavior annual meeting*, March, 2015, San Antonio, TX.
- \*Smith, M.L., <u>Colwell, B.</u> Nam, S. & Ory, M. (February, 2011). Psychosocial correlates of Smokeless Tobacco Use among Indiana Adolescents. *Annual Meeting of the Society for Research in Nicotine & Tobacco*.
- \*<u>Smith, M.L.</u>, McKyer, E.L.J. & **Colwell, B.** (February 2011). Psychosocial correlates of Smokeless Tobacco Use among Indiana Adolescents. *Annual Meeting of the Society for Research in Nicotine & Tobacco*.
- \*<u>Colwell, B.</u>, Smith, D.W., Manser, S. & Pudnos, A. (February, 2010). Characteristics of participants in an involuntary adolescent tobacco awareness & cessation program in Texas. *Annual meeting of the Society for Research in Nicotine & Tobacco*, Baltimore, MD.

- \*<u>Smith, M. L.</u>, McKyer, E. L. J., & Colwell, B. (November, 2010). Family member smoking and psychosocial factors influencing adolescent tobacco use. *American Public Health Association Annual Conference*, Denver, CO.
- \*<u>Smith, M. L.</u>, **Colwell, B.**, Ahn, S., Johnson, K., & Ory, M. G. (November, 2010). Tobacco use among middleaged and older women in Texas: Factors influencing current smoking and cessation behaviors. *American Public Health Association Annual Conference*, Denver, CO.
- \*<u>Law, J.,</u> **Colwell, B.,** Smith, D.W. & Kelly, M.P. (October, 2008). Adult Smoking in El Paso, Texas and Las Cruces, New Mexico. *American Public Health Association Annual Meeting*, San Diego, CA.
- <u>Gorman, D.</u>, Conde, E. & **Colwell, B.** (November, 2008) The prevalence of pseudoscientific research practices in the evaluation of "evidence-based" drug and alcohol prevention programs. *American Evaluation Association Annual Meeting*, Denver, CO.
- \*Lee, J, <u>Smith, D.W.</u>, & **Colwell, B**. (July, 2007). The Coefficient of Congruence as a Measure of Change in Adolescent Tobacco Cessation. *American School Health Association's 81<sup>st</sup> Annual Conference*, Honolulu, HI.
- \*Stevens Manser, S., <u>Colwell, B</u>. & Smith, D.W. Initial outcomes of a revised youth tobacco awareness & cessation program among youth screening positive for depressive symptoms. *American Public Health Association Annual Meeting*, Boston, MA, November, 2006.
- \*Smith, D.W., Lee, J., Colwell, B & Stevens, S. (October 2006). Examining the Structure of the "Why Do You Smoke" Questionnaire among Adolescents. American School Health Association's 80<sup>th</sup> Annual Conference, St. Louis, MO.
- \*<u>Kelly, M.P.</u>, Gibson, D., Smith, D.W. & **Colwell, B.** A Smoke Free Paso del Norte: A Coordinated Community Cessation Effort. *2005 National Conference on Tobacco or Health*, Chicago, IL, May, 2005.
- \*<u>Colwell, B.</u>, Smith, D.W., Kelly, M.P. & Summers, S. Demand for Adult Smoking Cessation Assistance in El Paso, Texas. 2005 National Conference on Tobacco or Health, Chicago, IL, May, 2005.
- \*<u>Colwell, B.</u>, Smith, D.W. & Kelly, on the US Mexico Border." *National Conference on Tobacco or Health*. San Francisco, CA, November, 2002.
- M.P. Shifting Regional Social Norms Following Passage of Smoke-Free Indoor Air Ordinances. 2005 National Conference on Tobacco or Health, Chicago, IL, May, 2005.
- \*<u>Colwell, B.</u> & Smith, D.W. Results of an Involuntary Adolescent Tobacco Awareness & Cessation Program. 2005 National Conference on Tobacco or Health, Chicago, IL, May, 2005.
- \*Colwell, B., Smith, D.W. & Stevens, S. Metamotivational states and smoking patterns
- \*Lee, J., <u>Smith, D.W.</u> & **Colwell, B.** The influence of transactional states and perceived confidence for quitting tobacco use in adolescents. *American School Health Association annual meeting*, Pittsburgh, PA, October, 2004.
- \*<u>Colwell, B.,</u> Stevens, S. & Smith, D.W. "Differences in Adolescent Tobacco Consumption Patterns by Primary Use Situation." *Society for Research in Nicotine & Tobacco annual meeting*, Savannah, GA, February, 2002.
- \*Stevens, S., Colwell, B. & Smith, D.W. "Variations in Fagerstrom Test for Nicotine Health Behavior, Napa, CA, March, 2002.
- \*Colwell, B., Stevens, S. & Smith, D.W. "Predictors of Successful Cessation in Youth 3 Months After A Smoking Cessation Program." *American School Health Association Annual Meeting*, Charlotte, NC, October, 2002.
- \*Maule, C., <u>Backinger, C., **Colwell, B.**</u> & Coleman-Wallace, D.A. "Understanding the Evidence for Youth Tobacco Cessation." *National Conference on Tobacco or Health*. San Francisco, CA, November, 2002.
- \*Kelly, M.P., Smith, D.W., <u>Colwell, B.</u> & Ayala, P. "Smoke Free Paso del Norte: Experiences on the US Mexico Border." *National Conference on Tobacco or Health*. San Francisco, CA, November, 2002.

- \*Kelly, M.P., Smith, D.W., <u>Colwell, B.</u> & Ayala, P. "Tobacco Use Patterns, Knowledge and Attitudes Following Passage of the El Paso Smoke-Free Indoor Air Ordinance." *National Conference on Tobacco* or *Health.* San Francisco, CA, November, 2002.
- \*<u>Stevens, S.,</u> **Colwell, B.**, McMillan, C., Smith, D.W. & Fuqua, J. "Evaluations of a Tobacco Program by Adolescents in Four Stages of Change." *Society for Research in Nicotine & Tobacco*, Seattle, WA, March, 2001.
- \*<u>Stevens, S.</u>, **Colwell, B.**, Robinson, J., McMillan, C., & Smith, D. "Self-Reported Negative Affect as a Reason for Smoking by Adolescents." *American Public Health Association Annual Meeting*. Atlanta, GA., October, 2001.
- \*Colwell, B., Stevens, S., McMillan, C., & Smith, D.W. "Evidence of Differential Facilitator Effectiveness in a Tobacco Awareness and Cessation Program." *American School Health Association annual meeting*. Albuquerque, NM, November, 2001.
- \*<u>Stevens, S.,</u> **Colwell, B.**, Robinson, J., McMillan, C., & Smith, D.W. "Adolescent Smoking Cessation: Negative Affect and Its Implications for School Health Programs." *American School Health Association annual meeting*. Albuquerque, NM, November, 2001.
- \*<u>Colwell, B.</u>, Smith, D.W., & Stevens, S. "Motivations for Continued Tobacco Use Among Regular Tobacco-Using Youth." *National Conference on Tobacco or Health*. New Orleans, LA, November, 2001.
- \*Stevens, S., McMillan, C., <u>Colwell, B.</u> & Smith, D.W. "Qualitative Analysis of Co-morbid behaviors among youth taking mandatory smoking education classes." *American Academy of Health Behavior*, Santa Fe, NM, September, 2000.
- \*Colwell, B., Smith, D.W., Stevens, S., McMillan, C. A Comparison of Two Self-Report Methods of Quantifying Adolescent Tobacco Use. *American School Health Association*, New Orleans, LA, October, 2000.
- \*<u>Colwell, B</u>., Burke, I. & Wheeler, A. "The District Health Advisory Council: A Vital Community/School/Parent Connection," *American School Health Association Annual Meeting*, Kansas City, Missouri, October, 1999.
- \*<u>Smith, D.W.</u> & **Colwell, B**. "Theory-based development of an adolescent tobacco use instructional program." *American School Health Association Annual Meeting*, Kansas City, MO, October, 1999.
- \*<u>Colwell, B</u>. & Smith, D.W. "Why Do Kids Use? A Factor Analysis of Reasons Youth Give for Continued Tobacco Use." *American School Health Association Annual Meeting*, Kansas City, MO, October, 1999.
- Smith, D.W. & Colwell, B. Development and Implementation of the Texas Adolescent Tobacco Use Awareness & Cessation Program, "American School Health Association Annual Meeting, Colorado Springs, CO, October, 1998.
- \*Colwell, B, Smith, DW, Brimer, J, Medina, SE & McMillan, C. "Development of an Adolescent Smoking Cessation Program," American Association for Cancer Education Annual Meeting, Atlanta, GA, October, 1997.
- \*Colwell, B & Smith, DW: "Support for School Health Education Among Mexican-American Parents," American School Health Association Annual Meeting, Daytona, FL, October, 1997.
- \*Smith, DW & <u>Colwell, B</u>: "School Health Councils in Texas Development & Makeup," American School Health Association Annual Meeting, Daytona, FL, October, 1997.
- \*Colwell, B, Smith, DW, Robinson, J & Iammarino, NK: "Cancer Risk Behaviors of Adolescents: Youth Risk Behavior Survey Data" American Association of Cancer Education Annual Meeting, Chicago, IL, November, 1996.
- \*<u>Smith, DW</u> & **Colwell, B**: "Elementary School Students' Health Knowledge" American School Health Association Annual Meeting, St., Louis, MO, October, 1996.
- \*<u>Colwell, B</u> & Smith, DW: "Cancer Risk Behaviors of Adolescents" American School Health Association Annual Meeting, St., Louis, MO, October, 1996.

- \*<u>Colwell, B</u>, lammarino, NK & Weinberg, AD: "Opportunities for Health Educators in Secondary Prevention. Association for Advancement of Health Education National
- \*<u>Smith, DW</u>, Zhang, JJ & **Colwell, B**: "Roles of Community Organizations in Improving Health Instruction in Schools," American School Health Association National Meeting, Milwaukee, WI, October, 1995.
- \*Colwell, B, Smith, DW & Ballard, DJ: "Elementary Teachers' and Parents' Beliefs of the Importance of Health Education," American School Health Association National Meeting, Milwaukee, WI, October, 1995.
- \*Colwell, B, Forman, MP & Ballard, DB: "Parental Knowledge and Support for Elementary Comprehensive School Health Education in Rural Texas," American School Health Association Conference, Houston, TX, October, 1994.
- \*<u>Forman, MP</u>, **Colwell, B**, Ballard, DB, Dingus, A, & Atkinson, A: "Comprehensive School Health Education: What do Parents Think?" American Public Health Association Annual Meeting, Washington, D.C., November, 1994.
- \*<u>Colwell, B</u>, Forman, MP, Ballard, DB, Dingus, A & Atkinson, A: "Comprehensive School Health Education in Rural Texas: The Building Better Linkages Project," American
- \*<u>Carpenter, V</u> & **Colwell, B**: "Relationship Between Cancer Knowledge and Screening Self- Efficacy in Mexican-American Women," American Association for Cancer Education Annual Meeting, Louisville, KY, November, 1994.
- \*<u>Colwell, B</u>: "Patterns of Tobacco Use in Texas Adolescents," American Association for Cancer Education Annual Meeting, Louisville, KY, November, 1994.
- \*<u>Colwell, B</u>: "Predictors of Self-Assessed Health Status in University Students," AAHPERD National Conference, Washington, D.C., April, 1993.
- \*Colwell, B, Forman, M, Dyer, J, Carmichael, D & Hank, C: "Differences in Urban and Nonurban Drug Use in Texas Adolescents: 1992 Data," American School Health Association Conference, Pittsburgh, PA, September, 1993.
- \*Werstein, A, **Colwell, B**, Iammarino, N & <u>Weinberg, AD:</u> "Evaluating Cancer Screening Among the Medically Underserved Via Computer Based Literature Searches," American Association for Cancer Education Annual Meeting, Houston, TX, November, 1993.

# INVITED PRESENTATIONS

- **Colwell, B.** & Tshala, D. "Collaborative Research. International Brain Institute School, 2021. October 5-11, Kinshasa, Democratic Republic of Congo.
- **Colwell, B.** "Public Health Approaches to Managing Addiction." International Brain Institute School, 2021. October 5-11, Kinshasa, Democratic Republic of Congo.
- **Colwell, B.** "Usage du tabac et effets en RDC." Xième CONGRES INTERNATIONAL DE PATHOLOGIE INFECTIEUSE ET PARASITAIRE (CIPIP 10), November 11, 2019, Kinshasa, Democratic Republic of Congo.
- **Colwell, B.** "Recherche sur le tabac aux Etats-Unis et exploration des opportunités en RDC." University of Kinshasa School of Medicine. August 27, 2018.
- **Colwell, B.** "Moving tobacco research into the Congo & beyond." Institut National pour la Recherche Biomedicale, Kinshasa, DRC, August 28, 2018,
- **Colwell, B.** "One Health and Economic Development in the Congo." UBRICA US-Africa Relations Conference, April 26, 2016 College Station, TX
- **Colwell, B.** "Electronic Cigarettes: The Good, The Bad, The Unknown. *Texas Tech Health Science Center School of Pharmacy*, May 2015. Invited presentation.
- **Colwell, B**. "Controlling Youth Tobacco Use in Texas." 14<sup>th</sup> National Youth Crime Prevention Conference. Dallas, TX, May, 2001. Invited Presentation.

#### PRESENTATIONS

- Myint, W.W., Washburn, D.J., Colwell, B., Maddock, J.E. (2022) Social determinants of Help-seeking behavior among women experiencing intimate partner violence in India. Accepted for presentation at the American Public Health 2022 Annual Meeting, Boston, MA.
- Raza, Fizza; **Colwell, B**; Washburn, David J. and Maddock, Jay E. (2022, April 6th-9th). Predictors of modern contraceptive use among married women in Pakistan, India and Bangladesh. Conference Poster. Population Association of America Conference 2022. Atlanta, Georgia.
- Raza, Fizza; Colwell, B; Washburn, David J. and Maddock, Jay E. (2022, April 20-23). Socio economic determinants of traditional versus modern contraception use in Pakistan, Bangladesh and India. Conference Presentation. 101st Annual Meeting of the Southwestern Social Science Association. April 20-23, 2022, San Antonio, Texas.
- McNulty-Nebel A., Colwell B., & Maddock J.E. (2022). The Relationship Between Nutrition and Vaccine Behaviors in Four West African Countries. Poster presented at the American Academy of Health Behavior. Key Largo, FL.
- Ahenda P.A., Washburn D.J., Colwell, B., & Maddock J.E. (2022). Socioeconomic Determinants of Mammography Utilization Among Jordanian Women Aged 40-49. Poster presented at the American Academy of Health Behavior. Key Largo, FL
- Raza, Fizza; **Colwell, Brian**; Washburn, David J. and Maddock, Jay E. (2021, March 12-14). Socioeconomic determinants of the choice of contraceptive methods: Analyzing the case of Pakistan, India and Bangladesh. Virtual Conference e-Poster. Consortium of Universities for Global Health (CUGH) 2021. https://cugh.confex.com/cugh/2021/poster/eposterview.cgi?eposterid=406
- Raza, Fizza; **Colwell, Brian**; Washburn, David J. and Maddock, Jay E. (2021, August 8th). Socio economic determinants of traditional versus modern contraception use in Pakistan, Bangladesh and India. Conference Presentation. 116th ASA Annual Virtual Meeting.
- Levins, T., **Colwell, B.** & Hammack, S. Family Engagement: Infusing a Culture Change within Existing Texas Systems. 5th Annual Models for Change Working Conference, Washington, D.C., December, 2010.
- Werstein, A, lammarino, NK, Weinberg, AD & **Colwell, B**: "Evaluating Cancer Screening Programs Via Computer-Based Literature Searches," 2nd Annual Oncology Research Seminar: Basic & Clinical Research in Oncology, Houston, TX, April, 1993.
- Werstein, A, **Colwell**, **B**, Iammarino, NK & Weinberg, AD: "Evaluating Cancer Screening Among the Medically Underserved Via Computer Based Literature Searches," 4th Biennial Symposium on Minorities, the Medically Underserved & Cancer, Houston, TX, April, 1993.

#### Regional, State, & Local:

- **Colwell, B.** Colwell, B. (November, 2010). Tobacco Use & Juvenile Justice. *Invited presentation.* 6th Annual Strengthening Youth and Families Conference. Austin, TX.
- **Colwell, B.** "Tobacco Use, Mental Health & Juvenile Justice: Is There a Connection?" Invited Presentation to Education Service Center, Region VI School Nurses Conference, August, 2010.
- **Colwell, B.** "Use of Cognitive-Behavioral Strategies in Adolescent Smoking Cessation." *Invited presentation*. 17<sup>th</sup> Annual Southwest Regional Behavioral Health Conference. Albuquerque, NM, April, 2005.
- **Colwell, B.** & Smith, D.W. "Program Planning Using Theory & Data," Region XV Teacher Training, San Angelo, TX, January, 2003.
- **Colwell, B.** & Stevens, S. "Waging War on Tobacco", Region XV Teacher Training, San Angelo, TX, October, 2002.
- **Colwell, B.** "Why Programs Fail." Invited Keynote Address, Tri-Wellness Regional Health Promotion Conference, San Angelo, TX, May, 2000.

- **Colwell, B.** "Tobacco Use Prevention in Youth." Tri-Wellness Regional Health Promotion Conference, San Angelo, TX, May, 2000.
- **Colwell, B.** & Wheeler, A. "Building Grassroots Support for Coordinated School Health: Linkages to Improve School Health Practice," Invited Keynote Address, Florida Symposium on University-School Partnerships, January, 2000.
- **Colwell, B**. & Smith, D.W. "Youth Smoking Cessation in Your Community," Texas All-Well Health Promotion Conference, San Marcos, TX, June, 1998.
- **Colwell, B.** "The Texas Adolescent Tobacco Awareness & Cessation Program," *Invited Presentation*, 4<sup>th</sup> Annual Regional Addictions Institute of the Brazos Valley Council on Alcohol & Substance Abuse, College Station, TX, May, 1998.
- **Colwell, B.** "Tobacco Use Prevention in Youth," *Invited Presentation*, Lighting Their Fire Teachers Conference, College Station, TX, April, 1998.
- **Colwell, B**: "Marketing and Tobacco: Getting Kids Hooked," *Invited Presentation*, 2nd Annual Regional Addictions Institute of the Brazos Valley Council on Alcohol and Substance Abuse, College Station, TX, May, 1996.
- **Colwell, B**: "Comprehensive School Health: Assessing Your School" *Invited Presentation*, Texas School Health Association, Plano, TX, February, 1995.
- Ballard, DJ, **Colwell, B**, Dingus, A & Atkinson, A: "Parental Knowledge and Attitudes Related to Comprehensive School Health Education," Texas Alliance for Health, Physical Education, Recreation and Dance Annual Conference, Austin, TX, December, 1994.
- **Colwell, B**: "Psychological Inoculation and Tobacco Advertising," Texas School Health Association, Austin, TX, February, 1994.
- **Colwell, B** & Forman, M: "Patterns of Drug Use in Texas Adolescents: 1992 Data," Texas Alliance for Health , Physical Education, Recreation & Dance Annual Conference, Galveston, TX, December, 1993.
- **Colwell**, **B**: "Tobacco Advertising and Adolescents," Texas All-Well Health Promotion Conference, San Marcos, TX, June, 1993.
- Cirillo, K & **Colwell, B**: "Effects of a School-Based Support Group Intervention on Selected Psychosocial Attributes and School Performance in At-Risk High School Students," Southern District AAHPERD Conference, Dallas, TX, February, 1993.
- Clark, JK & **Colwell, B**: "Enhancing Self-Esteem in the Classroom," Southern District AAHPERD Conference, Dallas, TX, February, 1993.
- **Colwell, B** & Clark, JK: "The Classroom as Family: Enhancing Self Esteem in the Classroom," Texas All-Well Health Promotion Conference, San Marcos, TX, June, 1992.
- **Colwell, B**: "Tobacco as a Gateway Drug," Adolescent Drug Abuse Prevention Training Program, Gary, Indiana, April, 1991.
- **Colwell, B**: "Values Education and Self Concept Enhancement in Prevention Education," Adolescent Drug Abuse Prevention Training Program, 6 presentations in various locations, 1990-1991.
- **Colwell, B**: "Tobacco as a Gateway Drug," Adolescent Drug Abuse Prevention Training Program, 6 presentations in various locations, 1990-1991.
- **Colwell, B**: "Tobacco Crop Influence on Adolescent Smoking in Southeastern Kentucky," Indiana Interagency Research Council, Muncie, Indiana, October, 1988.

#### MEDIA PRESENTATIONS

October 1, 2019 Interview with KAGS-TV on vaping and electronic cigarettes.

#### **GRANTS & CONTRACTS**

- 2023-2028 R01 mechanism NIH Interior Border Checkpoints as Barriers to Specialty Care for Minor Children (co-PI with C. Blackburn). *Submitted.*
- 2022-2024 **NIH\_NIDA** R21-DA052626 "Aversive Information Processing Biases in Nicotine Dependence." (PI: Brian A. Anderson) Role: Investigator
- 2022-2023 \$198,289 Scowcroft Institute for International Affairs Pandemic Preparedness and Response Research Grant. "Drivers of COVID-19 Vaccine Hesitancy in Nigeria, Kenya, and South Africa." Investigator. C. Blackburn PI. *Funded*.
- 2021-2024 \$1 million **Cancer Prevention and Research Institute of Texas**. "Low-dose CT screening and smoking cessation in rural smokers in Texas." Investigator. J. McNight PI. *Funded*.
- 2020-2022 (Fiscal Year) \$110,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator. *Funded*.
- 2019 **US Agency for International Development**, \$6,458,537 (\$51,646 salary support), \$85 Million total "USAID One Health Workforce – Next Generation (OHW-NG)." Investigator on subcontract to Tufts University. *Unfunded*.
- 2018-2019 (Fiscal Year) \$55,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator. *Funded*.
- 2018 **Center for Mississippi Health Policy**, \$52,824 "Estimating the Cost to Mississippi Medicaid Related to Tobacco." Investigator. (R. Ohsfeldt PI.) *Unfunded*.
- 2016-2018 \$7,000,000 **President's Emergency Plan for AIDS Relief (PEPFAR**). "Building Community Capacity for HIV/AIDS Services to Key Populations: Overcoming the Effects of Armed Conflict and Systemic Barriers in Rwanda, Uganda, and the Democratic Republic of the Congo." Co-Principal Investigator. *Unfunded*.
- 2017-2018 Baseline health status assessment of indigenous Batwa (Pygmies) and Bantu in the Boteka palm oil plantation, Equateur province, Democratic Republic of the Congo: a pilot study. \$25,062. School of Public Health/Center for Conflict & Development Internal Grant. Principal Investigator. *Submitted.*
- 2015-2016 \$294,000 **US Agency for International Development**, "External Evaluation of the Kinshasa School of Public Health." Principal Investigator.
- 2015 (Fiscal Year) \$55,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator.
- 2014 \$55,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator.
- 2013 \$55,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator.
- 2009-2012 \$539,405 **National Institutes of Health**, "Enhanced Smoking Cessation for University Students." Investigator. 25% time.
- 2012 \$55,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator.
- 2011 \$50,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator.
- 2010 \$50,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator.
- 2009 \$55,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator.
- 2008 \$55,000 **Texas Department of State Health Services**, "Youth Tobacco Awareness Continuation Funding." Principal Investigator.

- 2007 \$60,000 Texas Department of State Health Services, "Youth Tobacco Awareness Program Ongoing Support." Principal Investigator.
- 2005 \$250,000 **National Institutes of Health**, "Data Analysis Practices in Drug Prevention Evaluation." Investigator. Dennis Gorman Principal Investigator.
- 2006 \$50,000 Texas Department of Health. ATCP Continuation Funding. Principal Investigator.
- 2003 \$50,000 **Texas Department of Health**, "ATCP Continuation of Funding." Co-Principal Investigator with D. Smith.
- 2002 \$219,736 **Texas Department of Health**, "ATCP Continuation Funding." Co-Principal Investigator with D. Smith.
- 2001 \$125,000 **Texas Department of Health**, "ATCP Continuation Funding." Co-Principal Investigator with D. Smith.
- 2000 \$34,792 **Texas Cancer Council**. Tobacco Use Cessation at Texas Universities" Co- Principal Investigator with D. Smith.
- 2000 \$100,000 **Texas Department of Health**, "ATCP Continuation Funding." Co-Principal Investigator with D. Smith.
- 2000 \$75,000 **Texas Department of Health**, "Biochemical Validation of Self-Reported Smoking Cessation in Youth." Co-Principal Investigator with D. Smith.
- 1999 \$100,000 **Texas Dept. of Health,** "ATCP Continuation Funding." Co-Principal Investigator with D. Smith.
- 1998 \$120,000 **Texas Department of Health**, "Implementation of ATCP Facilitator Training." Co-recipient with M. Dennis.
- 1998 \$120,000 **Texas Cancer Council**, "School-Community Based Adolescent Tobacco Use Cessation Program: Phase 3: Revisions & Dissemination. Co-Principal Investigator with D. Smith.
- 1997 \$60,000 **Texas Department of Health**, "Implementation of ATCP Facilitator Training." Co-Principal Investigator (M. Dennis).
- 1997 \$124,924 **Texas Cancer Council**, "School/Community-Based Adolescent Tobacco Use Cessation Program: Phase 2 - Limited Trial." Co-Principal Investigator (D. Smith).
- 1996 \$121,069 **Texas Cancer Council**, "School/Community-Based Adolescent Tobacco Use Cessation Program: Phase 1- Program Development." Co-Principal Investigator with D. Smith. .
- 1993 \$452,800 **U.S. Department of Education** Title: Comprehensive School Health Education in Rural Texas: Building Better Linkages. Co-Primary Investigator (D. Ballard).
- 1992 \$2000 Honors Course Development Grant **Texas A & M University** Internal development grant for an undergraduate honors course in Health Behavior.
- 1992 \$75,000 **Texas Cancer Council** Title: Evaluating Cancer Screening Programs Via Computer Based Literature Searches. Investigator. (N. Iammarino- Primary Investigator).
- 1992 \$27,010 AIDS Public Health Conference Development Grant **U.S. Public Health Service** Title: Working with AIDS in the Schools: A Workshop for Elementary School Teachers. (*APPROVED BUT UNFUNDED*).

# **EDITORSHIPS**

Executive Editor, Journal of Drug Education: Substance Abuse Research and Prevention 2016 to Present Guest Editor, Eta Sigma Gamma Student Monograph 1995

#### **REVIEWER POSITIONS**

# Editorial Board Member:

Substance Use and Misuse (2010 to Present)

Evaluation and the Health Professions (2010 to Present)

#### Peer Reviewer:

American Journal of Health Education American Journal of Health Promotion American Journal of Public Health Texas Journal of Public Health

#### NATIONAL INSTITUTES OF HEALTH STUDY SECTION MEMBERSHIPS

Invited member of NCI SRG-E (Cancer Epidemiology, Prevention & Control)	2009 - Present
Member of NIH/SBIR RPHP C-11	2013 - Present
Invited member of NIDA SBIR N43DA-10-55561 Special Study Section	2009
Member of NIH/SBIR RPHP C-11	2003 - 2009
Invited member of NCI SRG-E (Cancer Epidemiology, Prevention & Control)	2003 - 2004

## CONSULTING

2014 - Present. Program planning consultant for Smoke-Free Paso del Norte.

- 2013 Present. Evaluation Consultant for Tobacco-Free Amarillo.
- 2010 Guest Instructor for the Paso del Norte Health Foundation *REALIZE Public Health Leadership Institute.*
- 2004-2007 Evaluation consultant for the Community Partnership of the Ozarks, "ABCs of Secondhand Smoke" initiative.
- 2003-2008 Program consultant for the Community Partnership of the Ozarks, Springfield, Missouri, *"Youth Tobacco Education Program."* Provided smoking cessation facilitator training and ongoing program support.
- 1999-2008 Evaluation consultant for Paso del Norte Health Foundation, *"Smoke-Free Paso del Norte"* initiative, El Paso, Texas.
- 1995-1996 Texas Education Agency Committee to re-write the Essential Knowledge and Skills for Grades K-12 in Health.
- 1995 Drug Abuse Prevention Consultant for Southwest Regional Center for Drug- Free Schools & Communities, Norman, OK.
- 1993-95 Evaluation consultant for Bryan Independent School District
- 1992-94 American Cancer Society, Atlanta, GA Consultant on the cancer risk prevention curriculum for grades 4, 5 and 6.
- 1991-92 Department of Health Education, Student Health Center Texas A & M University. Consultant on a survey project involving university students.
- 1988-1990 Ridgewood Software, Inc. Glenview, Illinois Educational software design and analysis.

# COMMITTEES

# National:

Association of Schools of Public Health Behavioral & Social Sciences Committee (2005 – present) Association of Schools of Public Health Tobacco Workgroup (2004 - Present)

Chair, Association of Schools of Public Health Behavioral & Social Science Committee (2010 - 2013)

ASPH/Robert Wood Johnson STEP-UP Workgroup Planning Committee (2004 - 2010)

CTCRI/NCI/CDC/Robert Wood Johnson Workgroup on Best Practices in Adolescent Smoking Cessation (2001 - 2003)

American Cancer Society

Youth Involvement National Workgroup (2002)

Systems Change National Workgroup (2001)

American School Health Association

Secretary, Research Council (1995 - 1996)

Chair, Health Educator of the Year Committee (1993 - 1994)

Eta Sigma Gamma

Chapter of the Year & Project Awards Committee (1996 - 2000)

Board of Directors (1998 - 1999)

John P. McGovern Scholarship Award Committee (1996 - 1997)

## State:

Texas School Health Association Member of the Board of Directors (term expired 2002) American Cancer Society, Texas Division Diversity Workgroup (2001) Board of Directors (1996 - 2003) Schools & Colleges Committee (1991 - 1993) Comprehensive School Health Education Committee (1993 - 2002) (Chair, 1996 to 1998) Health Sciences Advisory Committee (1995 - 1997)

## University:

Texas A&M University System Health Science Center, School of Rural Public Health

Committee for Academic Freedom, Responsibility & Tenure Preliminary Appeal Screening Committee (2002, 2006, 2007, 2012)

Chair, SRPH Curriculum Committee (2002)

Coordinator of Master's programs within the dept. of Social & Behavioral Health (2003 - 2005)

Institutional Review Board/Committee for the Protection of Human Subjects (1996 - 2002)

Research Executive Committee (1999)

SRPH Research Committee (2002 - 2006)

Youth Tobacco Prevention Education Task Force (1999 - 2001)

SRPH Appointment, Promotion & Tenure Committee (1999 - 2007) Student Affairs Committee (2002 - 2005)

Social & Behavioral Health representative to Academic Council (2001 - 2005)

Epidemiology & Biostatistics Faculty Search Committee (2003, 2007)

SRPH Doctoral Committee (2002 - 2004)

SPH Curriculum Committee (2014 - Present)

Department of Social & Behavioral Health/Health Promotion & Community Health Sciences

Social & Behavioral Health Faculty Search Committee (2001, 2002) Curriculum Revision Committee (1999-2000)

Dept. Head Review Committee (Chair) (2000) Dept. Promotion & Tenure Committee (2000)

Representative to the Comprehensive Exam Task Force (2003) Departmental Doctoral Committee (2005 – present)

Chair, Department Doctoral Program (2014 – present)

Texas A&M University, Department of Health & Kinesiology

Faculty Search Committee (2005)

Professional Travel Committee (1992-1995)

Faculty Search Committee (1993)

Committee to Review Professional Development Activities (1997)

Department Head Search Committee (1996)

Health & Safety Section Graduate Program Review Committee (1993-1995)

Health & Safety Section Committee to Review Graduate Statistics Courses (1994)

#### ADDITIONAL SERVICE

Faculty Sponsor SRPH Community Health Promotion Student Organization (Formerly Social & Behavioral Student Association) (2009 - Present)
Faculty Sponsor Eta Sigma Gamma, Texas A & M University (1991 - 1998)
American Cancer Society Comprehensive School Health Education (1993)
Texas School Health Summit Planning Workgroup (1993)
Advisory Committee Member Bryan Independent School District Art Smart Program (1993 - 1995)
Advisory Committee Member Texas Agricultural Extension Service Cancer Education Planning Group (1992-1995)

## **ELECTED OFFICES**

Texas School Health Association Board of Directors (1999) Eta Sigma Gamma, National Board of Directors Member - at - large (1997) American School Health Association Chair, Research Council (1997) Texas School Health Association Board of Directors (1996) Secretary, Research Section American School Health Association (1994) Texas Alliance for Health, Physical Education, Recreation & Dance Chair, Health Promotion Section (1993)

# **GRADUATE COMMITTEES**

Isabella Patino – Dr.P.H. Health Promotion & Community Health Sciences, 2023 (Chair) Tasmia Nuzhath – Dr.P.H. Health Promotion & Community Health Sciences, 2023 (Chair) Alyssa Abreu – Dr.P.H. Health Promotion & Community Health Sciences, current (co-Chair) Fizza Razza – Ph.D. Sociology current (member) Reid Mackay – Ph.D. Sociology current (member) Aisha Yusef – Dr.P.H. Health Promotion & Community Health Sciences, 2020 (member) Gregory Hercules – Dr.P.H. Health Promotion & Community Health Sciences 2019 (Chair) Soila Villarreal – Dr.P.H. Social & Behavioral Health 2019 (Chair) Amber Elkins - Dr. P.H. Health Promotion & Community Health Sciences (2015) (member) Daphne Fulton - Dr. P.H., Health Promotion & Community Health Sciences, 2014 (Chair) Rhonda Rahn - Ph.D. Health Education, 2009 - Present Stacey Stevens - Ph.D. Regional & Urban Planning, 2000 (Co-Chair) Scott Uhalt- Ph.D. Health Education, 2000 (Chair) Marvin Genuchi- Ph.D. Health Education, 1999 Pebbles Fagan- Ph.D. Health Education, 1997 Roseanne Keathley- Ph.D. Health Education, 1995 Kathleen Cirillo-Teverbaugh - Ph.D. Health Education, 1994 Michael Kelly- Ph.D. Health Education, 1994 Carol Plugge - Ph.D. Health Education, 1993 Shirlyn McKenzie - Ph.D. Educational Administration, 1993

#### UNDERGRADUATE HONORS THESIS ADVISOR

Rhonda Lillie- A sampling of bacterial pathogens in elementary school classrooms. 1997. Vanessa Carpenter- Cancer knowledge and screening self-efficacy in Mexican- American women. 1995.

#### **GRADUATE RESEARCH**

Interrelationships Among Stress, Social Support, Health Behaviors and Self-Assessed Health Status, Doctoral Dissertation, Indiana University, Bloomington, Indiana, 1992.

*The Effect of Tobacco Crop Involvement on Adolescent Smoking in Southeastern Kentucky,* Master's Thesis, Western Kentucky University, Bowling Green, Kentucky, 1988.

#### **HONORS & AWARDS**

#### National:

CDC Health Promotion Medal of Excellence Award, 2006

Initiate Phi Delta Kappa, 1988

#### State:

Texas Dept. of State Health Services & Texas School Safety Center Tobacco Free Texas Lifetime Achievement Award, 2010

#### University:

Dept. of Social & Behavioral Health Faculty Achievement Award (from students), 2013 Dept. of Social & Behavioral Health Faculty Achievement Award (from students), 2008 Dept. of Social & Behavioral Health Outstanding Faculty Award (from students), 2007 Texas A&M University College of Education Outstanding New Faculty Award, 1993

#### **PROFESSIONAL MEMBERSHIPS**

American Academy of Health Behavior

Society for Behavioral Medicine

Society for Research in Nicotine & Tobacco

Association for the Treatment of Tobacco Use & Dependence

American Society of Tropical Medicine and Hygiene