Amy W. Farnbach Pearson

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2013	PHD, ANTHROPOLOGY	ARIZONA STATE UNIVERSITY, TEMPE AZ	
	Commenced study at University of	New Mexico; transferred with advisor.	
	Dissertation: Tuberculosis, social inequality, and the hospital in nineteenth-century Scotland		
2001	MA, ANTHROPOLOGY Thesis: Mycobacterium tuberculosi paleopathological methods	UNIVERSITY OF COLORADO, BOULDER CO s in past populations: integrating molecular and	
1996	AB, MOLECULAR BIOLOGY Thesis: The VK8 light chain replace	PRINCETON UNIVERSITY, PRINCETON NJ	

Research Interests

Social responses to disease, health disparities, sociocultural influences on health care delivery and outcomes, and health consequences of urbanization and industrialization

Teaching Interests

Social constructs of health and illness, sociocultural influences on western science and biomedicine, and mixed methods approaches including project management and database design for research

Academic Appointments

2022 – PRESENT COMPREHENSIVE CANCER CENTER, UNIVERSITY OF NEW MEXICO HEALTH SCIENCES Associate Scientist

2021 – PRESENT HONORS COLLEGE, UNIVERSITY OF NEW MEXICO

Temporary Part-Time Faculty:

Seminar, Legacy of Vaccines

Seminar, TB to COVID-19: What is Health?

Seminar, Visibly Ill: Seeing the Body in Medicine

2018 – Present Center for Bioarchaeological Research, Arizona State University

Research Affiliate

2018 – 2021 OFFICE OF RESEARCH, UNIVERSITY OF NM HEALTH SCIENCES

Senior Program Manager, New Mexico Center for Health Care Workforce Analysis

2014 – 2018 OFFICE OF RESEARCH, UNIVERSITY OF NM HEALTH SCIENCES

Administrative Officer

2014 – 2017 SCHOOL OF HUMAN EVOLUTION AND SOCIAL CHANGE, ARIZONA STATE UNIVERSITY

Visiting Researcher

Academic Appointments, continued

2014 CLINICAL AND TRANSLATIONAL SCIENCE CENTER, UNIVERSITY OF NEW MEXICO HEALTH

SCIENCES

Administrative Coordinator

2012 DEPARTMENT OF ANTHROPOLOGY, UNIVERSITY OF NEW MEXICO

Part-Time Instructor: Anthropology of the Skeleton Laboratory

2009 – 2010 CENTRE FOR THE HISTORY OF MEDICINE, UNIVERSITY OF GLASGOW

Honorary Research Associate

2007 – 2008 NATIONAL SCIENCE FOUNDATION GK-12 PROGRAM, ARIZONA STATE UNIVERSITY

Graduate Fellow: K – 12 Curriculum Development and Instruction

2005 – 2007 CENTER FOR BIOARCHAEOLOGICAL RESEARCH, ARIZONA STATE UNIVERSITY

Research Assistant: Molecular evolution of the M. tuberculosis complex

2004 – 2005 DEPARTMENT OF ENGLISH, UNIVERSITY OF NEW MEXICO

Teaching Assistant:

Expository Writing Analysis and Argument

2003 – 2005 DEPARTMENT OF ANTHROPOLOGY, UNIVERSITY OF NEW MEXICO

Teaching Assistant: Human Evolution Laboratory Graduate Assistant: The Human Life Course

Revisions Manager: *Laboratory Manual for ANTH 151L: Human Evolution* Laboratory Assistant: Molecular evolution of the *M. tuberculosis* complex

2003 BIOLOGICAL SCIENCES INITIATIVE, UNIVERSITY OF COLORADO

Science Squad Outreach Instructor: K – 12 Anthropology Laboratories

1999 – 2001 DEPARTMENT OF ANTHROPOLOGY, UNIVERSITY OF COLORADO

Teaching Assistant: Physical Anthropology Laboratories I and II

Graduate Assistant: Physical Anthropology Lecture I

1998 – 1999 DEPARTMENT OF MCD BIOLOGY/HHMI, UNIVERSITY OF COLORADO

Research Assistant: Genetics of oogenesis in Drosophila melanogaster

1992 – 1996 FIRESTONE LIBRARY, PRINCETON UNIVERSITY

Student Assistant: Course reserves service

Research Grants

2009 – 2010 NATIONAL SCIENCE FOUNDATION BCS-0852610 (CO-PI)

Doctoral Dissertation Improvement Grant: Sociocultural Factors Affecting Medical

Constructs of the Consumptive in Nineteenth-Century Scotland, \$14,871

Other Grants

2010 GRADUATE AND PROFESSIONAL STUDENTS ASSOCIATION, ARIZONA STATE UNIVERSITY

GPSA Conference Travel Grant, \$575

Other Grants, continued

2007 CENTRE FOR THE SOCIAL HISTORY OF HEALTH AND HEALTHCARE GLASGOW

Student Travel Bursary for Conference "Public Enemy No. 1: TB Since 1800," \$500

2006 GRADUATE AND PROFESSIONAL STUDENTS ASSOCIATION, ARIZONA STATE UNIVERSITY

GPSA Conference Travel Grant, \$250

Honors, Awards and Fellowships

2022 - 2023	UNIVERSITY OF NEW MEXICO Student Experience Project Faculty Fellow, \$1,000
2016	University of New Mexico Health Sciences Office of Research Staff Merit Award, \$1,000
2007 - 2008	NATIONAL SCIENCE FOUNDATION GK-12 Graduate Fellow, \$30,000
2007	AMERICAN ASSOCIATION OF BIOLOGICAL ANTHROPOLOGISTS William S. Pollitzer Student Travel Award for Essay "Throwing Matches at the World: Challenge and Complacency in Evolution Education," \$500
2004	DEPARTMENT OF ANTHROPOLOGY, UNIVERSITY OF NEW MEXICO PhD-Level Pass with Distinction, PhD Qualifying Comprehensive Examination
2003 - 2004	DEPARTMENT OF ANTHROPOLOGY, UNIVERSITY OF NEW MEXICO Spuhler Fellow, \$11,000

Publications

Books

[In prep] **Farnbach Pearson AW**. The making of a biological disease: tuberculosis, social inequality and the hospital in nineteenth-century Scotland. Monograph, 400 pp.

Refereed Journal Articles

- [In prep] **Farnbach Pearson AW**. Absconding patients and intemperate wives: biomedicalization in Victorian Scotland. Medical Anthropology Quarterly.
- [Submitted] Adler Jaffe S, Jacobson K, **Farnbach Pearson AW**, Baca LA, Dimauro N, Kano M. "Did I get into the *Twilight Zone* somehow?": sexual and gender minority cancer caregiver experiences during COVID. Journal of Psychosocial Oncology.
- Altschul DB, Bonham CA, Faulkner MJ, **Farnbach Pearson AW**, Reno J, Lindstrom W, Alonso-Marsden SM, Crisanti A, Salvador JG, Larson R. State legislative approach to enumerating behavioral health workforce shortages. American Journal of Preventive Medicine 54(6S3): S220 S229.
- Farnbach Pearson AW, Moffett ML, Larson RS, Rayburn WF. Mandated self-reporting of workforce data collected during medical license application or renewal: a case study of obstetrician-gynecologists in New Mexico. Journal of Medical Regulation 103(3): 6 11.

2008 Wilbur AK, **Farnbach AW**, Knudson KJ, Buikstra JE. Diet, tuberculosis, and the paleopathological record. Current Anthropology 49(6): 963 – 991.

Book Chapters

Farnbach Pearson AW. Restoration to usefulness: Victorian middle-class attitudes towards the healthcare of the working poor. IN Hutchison I, Atherton M, Virdi J, eds. *Disability and the Victorians*. Manchester UK: Manchester University Press.

Book Reviews

Farnbach Pearson AW. Anderson-Fye EP, Brewis A, eds. *Fat planet: obesity, culture, and symbolic body capital*. Albuquerque NM: University of New Mexico Press. Journal of Anthropological Research 75(2): 303-304.

Editorials and Commentary

- Farnbach Pearson AW. Case studies in blame: Victorian physicians, working-class women and tuberculosis in Scottish charity hospitals. Women's History Network Blog. [LINK]
- 2018 **Farnbach Pearson AW**. False steps. Anthropology News 59(1): 15-17.
- Farnbach Pearson AW, Larson RS. Shortage or surplus of physicians in the United States. JAMA 318(11): 1069 1070.

Reports and Other Non-Refereed Literature

- New Mexico Health Care Workforce Committee. Annual Report: October 1, 2020. Albuquerque NM: University of New Mexico Health Sciences Center.
- Farnbach Pearson AW, Reno JR, New Mexico Health Care Workforce Committee. Annual Report: October 1, 2019. Albuquerque NM: University of New Mexico Health Sciences Center.
- Farnbach Pearson AW, Reno JR, New Mexico Health Care Workforce Committee. Annual Report: October 1, 2018. Albuquerque NM: University of New Mexico Health Sciences Center.
- Farnbach Pearson AW, Reno JR, New Mexico Health Care Workforce Committee. Annual Report: October 1, 2017. Albuquerque NM: University of New Mexico Health Sciences Center.
- New Mexico Health Care Workforce Committee. Annual Report: October 1, 2016. Albuquerque NM: University of New Mexico Health Sciences Center.
- New Mexico Health Care Workforce Committee. Annual Report: October 1, 2015. Albuquerque NM: University of New Mexico Health Sciences Center.
- New Mexico Health Care Workforce Committee. Annual Report: October 1, 2014. Albuquerque NM: University of New Mexico Health Sciences Center.

Conference Presentations

Papers

- Daneshvari Berry S, O'Donnell A, **Farnbach Pearson AW**. Measuring frailty in a Mississippi asylum sample. 89th Annual Meeting of the American Association of Physical Anthropologists. Los Angeles CA [Conference held remotely].
- Farnbach Pearson AW, Rayburn WF, Larson RS. Beyond 'counting heads:' Patterns of working hours among physicians and implications for future workforce needs. 15th Annual Association of American Medical Colleges Health Workforce Research Conference. Alexandria VA.
- Farnbach Pearson AW, Rayburn WF, Larson RS. Demographic diversity of New Mexico primary care physicians by population setting. 14th Annual Association of American Medical Colleges Health Workforce Research Conference. Tysons VA.
- Farnbach Pearson AW, Rayburn WF, Larson RS, Cordova de Ortega LM. Access to pediatric care across New Mexico communities: ratios of pediatric to adult primary care physicians and physicians to population. 14th Annual Association of American Medical Colleges Health Workforce Research Conference. Tysons VA.
- Farnbach Pearson AW, Reese AL, Rayburn WF, Larson RS, Cox KJ. Access to obstetric care: understanding the demographics and distribution of obstetricians-gynecologists, certified nurse midwives and licensed direct entry midwives in underserved areas of New Mexico. 14th Annual Association of American Medical Colleges Health Workforce Research Conference. Tysons VA.
- Miller P, **Farnbach Pearson AW**, Rayburn WF. Access to care for new well woman examinations: a national sampling using mystery shopper methodology. 14th Annual Association of American Medical Colleges Health Workforce Research Conference. Tysons VA.
- Farnbach Pearson AW, Moffett ML, Larson RS. Are primary care physician counts representative of the pediatric primary care workforce? A New Mexico case study. 13th Annual Association of American Medical Colleges Health Workforce Research Conference. Alexandria VA.
- Farnbach Pearson AW. Degeneracy/restoration: social (dis)order and the allocation of biomedical treatment in Victorian Scotland. 115th Annual Meeting of the American Anthropological Association. Minneapolis MN.
- Farnbach Pearson AW, Moffett ML, Larson RS, Rayburn WF. New Mexico's rural and metropolitan obstetrician and gynecologist workforce, 1990 2014: implications for health policy. 12th Annual Association of American Medical Colleges Health Workforce Research Conference. Chicago IL.
- Moffett ML, **Farnbach Pearson AW**, Larson RS, Rayburn WF. Value of complete crosssectional health workforce data: obstetrician-gynecologists in New Mexico. 12th Annual Association of American Medical Colleges Health Workforce Research Conference. Chicago IL.

Conference Papers, continued

- Moffett ML, Farnbach Pearson AW, Sklar D, Larson R. Moving in, out and on: physician workforce in New Mexico. 11th Annual Association of American Medical Colleges Health Workforce Research Conference. Alexandria VA.
- Farnbach Pearson AW. Restoration to usefulness: marginalization and impairment in Victorian Scottish voluntary hospitals. Disability and the Victorians: Confronting Legacies. Leeds Centre for Victorian Studies. Leeds UK.
- Farnbach Pearson AW. Social identity, patient experience and "noncompliance": lessons from Victorian Scotland's treatment of the "worthy poor". 1st Annual University of New Mexico Health Disparities Conference. Albuquerque NM.
- Farnbach AW. Unreliable narrators: social identity and circulation of secondhand patient information in Victorian Scotland's hospitals. 109th Annual Meeting of the American Anthropological Association. New Orleans LA.
- Farnbach AW. From consumption to contagion: diagnosis and treatment of tuberculosis in nineteenth-century Scotland. Public Enemy No. 1: TB Since 1800. Centre for the Social History of Health and Healthcare. Glasgow UK.
- Nystrom KC, Wilbur AK, **Farnbach A**, Buikstra JE, Murrell J, Brier B, Wade RS. Quantification of DNA preservation following mummification and irradiation. 6th Mummy Congress. Teguise Canary Islands.
- 2006 **Farnbach AW**, Wilbur AK, Buikstra JE. Nutrition and the paleopathology of infectious disease. 33rd Annual Meeting of the Paleopathology Association (North America). Anchorage AK.
- 2005 Wilbur AK, **Farnbach AW**. Sensitivity of PCR assays for detection of *Mycobacterium tuberculosis*: implications for ancient disease studies. 32nd Annual Meeting of the Paleopathology Association (North America). Milwaukee WI.

Posters

- Farnbach Pearson AW, Adler Jaffe S, Baca LA, Dimauro N, Jacobson KA, Kano M. Rejection of cancer identity among sexual and gender minority patients. 15th American Association for Cancer Research Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Philadelphia PA.
- Kano M, Adler Jaffe S, **Farnbach Pearson A**, Rieder S, Guest D, Burgess E, Hurwitz A, Rutledge T, Dayao Z, Warren B, Pandhi N, Myaskovsky L. Sexual and gender minority patient and caregiver perspectives on cancer care: Results from a dyadic comparative, multi-methods pilot study. 10th Annual LGBT Health Workforce Conference. New York NY.
- Rayburn WF, **Farnbach Pearson AW**, Blackstone J, Larson RS. Obstetrician-gynecologists in general practice in New Mexico: A comparison between rural and metropolitan settings. 15th Annual Association of American Medical Colleges Health Workforce Research Conference. Alexandria VA.

Conference Posters, continued

- Reese AL, Farnbach Pearson AW, Cox KJ, Larson R, Rayburn W. New Mexico's metropolitan and rural CNM workforce: insights from mandatory license renewal surveys. 63rd Annual Meeting of the American College of Nurse-Midwives. Savannah GA.
- Rayburn W, **Farnbach Pearson A**, Arora S, Bradley P, Buchanan HS, Kaufman A, McGrath J, Rhyne R, Sliverblatt H, Smith G, Stulberg D. Continuing professional development programs for volunteer medical school faculty in New Mexico. Society for Academic Continuing Medical Education Annual Meeting. Scottsdale AZ.
- Moffett ML, Rayburn WF, **Farnbach Pearson AW**, Larson RS. Value of mandatory statewide collection of demographic data about obstetrician-gynecologists. American College of Obstetricians and Gynecologists Annual Clinical and Scientific Meeting. San Diego CA.
- Moffett ML, Kaufman A, **Farnbach Pearson AW**, Larson R. Impacts of changing primary care workforce in New Mexico. AcademyHealth Annual Research Meeting. Minneapolis MN.
- Moffett ML, Farnbach Pearson AW, Larson R. Factors related to the age of activelylicensed physicians in New Mexico. 11th Annual Association of American Medical Colleges Health Workforce Research Conference. Alexandria VA.
- Moffett ML, **Farnbach Pearson AW**, Larson R. Gender differences in physician practice location and patient populations. 11th Annual Association of American Medical Colleges Health Workforce Research Conference. Alexandria VA.
- Moffett ML, **Farnbach Pearson AW**, Verzi SJ, Kleban SD, Larson R. Modeling future physician workforce adequacy to inform policy. 11th Annual Association of American Medical Colleges Health Workforce Research Conference. Washington DC.
- **Farnbach AW**. Of consumption and clinicians: medical concepts of tuberculosis in nineteenth-century Scotland. National Science Foundation GK-12 8th Annual Meeting. Washington DC.
- 2007 Wilbur AK, **Farnbach AW**, Knudson KJ, Buikstra JE. Diet, disease, and the paleopathological record. 76th Annual Meeting of the American Association of Physical Anthropologists. Philadelphia PA.

Invited Lectures and Colloquia

- Farnbach Pearson AW. Triangulating health: Interdisciplinary approaches to understanding medical inequities. Demystifying the Medical School Process Workshop Series, University of New Mexico Honors College.
- Farnbach Pearson AW. The revolution that wasn't: Robert Koch's discovery of the tubercle bacillus and the British medical establishment. MEDTalks, University of New Mexico School of Medicine.
- Farnbach AW. Congenial soil: tuberculosis, social identity and the hospital in nineteenth-century Scotland. Department of Archaeology, Durham University.

Invited Lectures and Colloquia, continued

Farnbach AW. Surer victims of the yawning grave: social identity and tuberculosis patient care in Victorian Scotland. Centre for the History of Medicine Seminar Series, University of Glasgow.

Field Experience

2009 - 2010	LOTHIAN HEALTH SERVICE ARCHIVE, UNIVERSITY OF EDINBURGH NHS GREATER GLASGOW AND CLYDE BOARD ARCHIVE, MITCHELL LIBRARY, GLASGOW Archival research: Nineteenth-century hospital records
2003	LABORATORY OF HUMAN OSTEOLOGY, MAXWELL MUSEUM OF ANTHROPOLOGY Burials excavation: Alameda Cemetery, Albuquerque, New Mexico
2001	DEPARTMENT OF ANTHROPOLOGY, ILLINOIS STATE UNIVERSITY Historical archaeology field school: County Roscommon, Ireland

Service

Manuscript Review

Bioarchaeology of the Near East, University of Warsaw Journal of Anthropological Research, University of Chicago Press Human Nature, Springer

Membership Chair

Other Service

Other Service		
2016 - PRESENT	SMITHSONIAN INSTITUTION Digital Volunteer, Transcription Center	
2016	Brain & Behavioral Health Institute, University of NM Health Sciences Poster Competition Judge, Neurosciences Day	
2009 - 2013	GRADUATE AND PROFESSIONAL STUDENTS ASSOCIATION, ARIZONA STATE UNIVERSITY Peer Reviewer, JumpStart Research Grant Program Peer Reviewer, Graduate Research Support Program Grants	
2007 - 2008	ALUMNI SCHOOLS COMMITTEE, PRINCETON UNIVERSITY Admissions Interviewer	
2007	CENTER FOR MEDIEVAL & RENAISSANCE STUDIES, ARIZONA STATE UNIVERSITY Conference Registration Assistant, 13 th Annual ACMRS Conference	
2006 - 2007	GRADUATE WOMEN'S ASSOCIATION, ARIZONA STATE UNIVERSITY Recording Secretary	
2000 - 2001	DEPARTMENT OF ANTHROPOLOGY, UNIVERSITY OF COLORADO Biological Anthropology Student Representative to the Faculty	
1995 - 1996	DIAL, ELM, AND CANNON CLUB, PRINCETON UNIVERSITY	

Technical Advising and Consultation

2016

MARTA S. PINA AND JEREMY M. WILLIAMS, UNTITLED HISTORICAL FICTION PROJECT Period-appropriate terminology for tuberculosis

Professional Affiliations

American Anthropological Association American Association for the History of Medicine American Association of Biological Anthropologists American Historical Association North American Conference on British Studies North American Victorian Studies Association Paleopathology Association Society for the Social History of Medicine