

ANTHONY JAMES PERZIGIAN, Ph.D.

Birth date: July 3, 1944

Birthplace: Salem, Oregon

Office and Home Addresses

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Education

B.A. (Biology), Monmouth College, 1966

Ph.D. (Anthropology), Indiana University, 1971

Professional Appointments

Teaching Assistant in Anthropology, Indiana University, 1966-68

Teaching Associate in Anthropology, Indiana University, 1968-70

Assistant Professor of Anthropology, University of Cincinnati, 1970-75

Visiting Professor of Anthropology, Indiana University, 1971 (summer)

Associate Professor of Anthropology, University of Cincinnati, 1975-84

Acting Head, Department of Anthropology, University of Cincinnati,
1978-79

Director of Graduate Studies, Department of Anthropology, University of
Cincinnati, 1982-86

Adjunct Professor of Anatomy, University of Cincinnati, 1978-84

Adjunct Curator, Cincinnati Museum of Natural History, 1990-Present

Professor of Anthropology, University of Cincinnati, 1984-Present

Acting Associate Dean, McMicken College of Arts and Sciences,
University of Cincinnati, 1986-87

Associate Dean, McMicken College of Arts and Sciences, University of
Cincinnati, 1987-91

Acting Head, Department of African American Studies, University of
Cincinnati, 1989-91

Vice Provost for Academic Affairs, University of Cincinnati, 1991-93,
1996-1998

Acting Athletic Director, 1997 (partial year)

Interim Senior Vice President and Provost for Baccalaureate and
Graduate Education, University of Cincinnati, December 1993 – March
1996; December 1998 – February 2000

Senior Vice President for Academic Affairs and Provost, University of Cincinnati, March 2000 – August 2010

Professional Activities

Sigma Xi, Society for the Promotion of Scientific Research,
Vice President, University of Cincinnati, 1981-83
President, Sigma Xi, Society for the Promotion of Scientific Research,
University of Cincinnati, 1983-85
Chair, OhioLINK Governing Board, 2006-09
Chair, North Central Association Self Study Steering Committee,
1997 - 1999
Board of Trustees, Monmouth College, Monmouth, Illinois, 2008 - present

Professional Certification

American Board of Forensic Anthropology (Diplomate)

Research Interests

Human evolution, human variation and adaptation, osteology, dental anthropology, paleopathology, forensic anthropology

Grants

Grant-in-Aid of Research, Indiana University, 1970
Research Grant, University of Cincinnati, 1972-73
National Science Foundation Equipment Award, 1974-75
Research Assistant Grant, Department of Orthopedic Surgery, 1979-80
Research Grant, Department of Orthopedic Surgery, 1980-81

Professional Honors

Honorary Faculty Member of Sophos (Sophomore Men's Honorary) 1975
Emphasis on Diversity Award, Racial Awareness Pilot Project, 1989
Honorary Member, Alpha Sigma Lambda, Evening College Honor Society, 1988
Outstanding Achievement Award, University of Cincinnati Chapter of Sigma Xi, 1985
University of Cincinnati Oscar Schmidt Public Service, 1985
University of Cincinnati Margaret Core Tangeman Award for Human Dignity and Equality, 1991
Ethnic Programs and Services Award of Excellence, 1991
McMicken College Recognition Award – Outstanding Service as Associate

Dean, 1991
University of Cincinnati Air Force ROTC Certificate, 1993
Women's Studies Recognition Book Award, 1994
University of Cincinnati Army ROTC Certificate, 1995
University of Cincinnati Just Community Award – 1996

Professional Papers Read

Environmental and Racial Factors in Osteoporosis: A Design for an Investigation, Fall Meeting of Indiana Academy of Science, Hanover College, October 1969

Osteoporotic Bone Loss in an Illinois Hopewell Population, Fall Meeting of Indiana Academy of Science, Indiana State University, November 1970

Gerontal Osteoporotic Bone Loss in Two Prehistoric Indian Populations, Annual Meeting of American Association of Physical Anthropologists, Boston, April 1971

Bone Growth in Two Prehistoric Populations, Fall Meeting of Indiana Academy of Science, Earlham College, October 1971

Natural Selection on the Dentition of an Arikara Population, Annual Meeting of American Association of Physical Anthropologists, Dallas, April 1973

The Dentition of the Indian Knoll Skeletal Population, Annual Meeting of American Association of Physical Anthropologists, Denver, April 1975

Teeth as Tools for Prehistoric Studies, Annual Meeting of Southern Anthropological Association, Atlanta, Georgia, April 1976

Fluctuating Dental Asymmetry in Three Skeletal Populations, Annual Meeting of American Association of Physical Anthropologists, St. Louis, April 1976

Non-Metric Skeletal Trait Analysis of Prehistoric Burial Group (with R. Riggs), Annual Meeting of American Association of Physical Anthropologists, Seattle, April 1977

Ecology and Etiology of Skeletal Lesions in a Prehistoric Population (with L. Widmer), Annual Meeting of American Association of Physical

Anthropologists, Toronto, April 1978

Allometric Analysis of Dental Variation in a Human Population,
Annual Meeting of American Association of Physical Anthropologists,
San Francisco, April 1979

Forensic Identification and the Use of Atypical Features: A Case Study,
Annual Meeting of American Association of Physical Anthropologists,
Detroit, April 1981 (Poster)

Dental Size and Shape Distances Between Human Groups, Annual Meeting of
American Association of Physical Anthropologists, Eugene, Oregon,
April 1982

Prehistoric Health in the Ohio River Valley, Conference on
Paleopathology and the Origins of Agriculture, Plattsburgh, New York,
April 1982

Human Odontometric Variation: An Evolutionary and Taxonomic Assessment,
11th International Congress of Anthropological and Ethnological
Sciences, Quebec City, August 1983

A Dantean Death: Submergence in Molten Salt, American Academy of
Forensic Sciences, Las Vegas, February 1985

Odontometric Distance: Comparison of the Permanent and Deciduous
Dentition, Annual Meeting of American Association of Physical
Anthropologists, Albuquerque, April 1986

Peopling of the Americas: An Odontometric Perspective. The World
Archaeological Congress, Southampton, England, August 1986

A Determination of the Probable Number of Individuals in Commingled
Remains (with P. Tench and E. Murray), Annual Meeting of the American
Academy of Forensic Sciences, Cincinnati, February 1990

A Racial Assessment of Commingled Remains (with P. Tench and R.
Murray), Annual Meeting of the American Academy of Forensic Sciences,
Cincinnati, February 1990

Cincinnati's Music Hall: For Whom Did the Bells Toll? (with H. Bonnell,
E. Murray and P. Tench), Annual Meeting of the American Academy of

Forensic Sciences, Cincinnati, February 1990

Cremation in a Chicken Coop: Self-Incineration or Fowl Play? (with E. Murray, H. Bonnell and L. Huckaby), Annual Meeting of the American Academy of Forensic Sciences, Anaheim, February 1991

Riverside Cemetery Remains: Reinterred or Discarded: (with L. Huckaby and E. Murray), Annual Meeting of the American Academy of Forensic Sciences, Anaheim, February 1991

Publications

Articles

- 1971 Osteoporotic Bone Loss in an Illinois Hopewell Population, Proceedings of the Indiana Academy of Science, 80:90-94
- 1972 Bone Growth in Two Prehistoric Indian Populations, Proceedings of the Indiana Academy of Science, 81:58-74
- 1973 The Antiquity of Age-Associated Bone Demineralization in Man, Journal of the American Geriatrics Society, 21:100-105
- 1973 Osteoporotic Bone Loss in Two Prehistoric Indian Populations, American Journal of Physical Anthropology, 39:87-96
- 1975 Natural Selection on the Dentition of an Arikara Population, American Journal of Physical Anthropology, 42:63-70
- 1976 The Dentition of the Indian Knoll Skeletal Population: Odontometrics and Cusp Number, American Journal of Physical Anthropology, 44:113-122
- 1977 Fluctuating Dental Asymmetry: Variation Among Skeletal Populations, American Journal of Physical Anthropology, 47:81-88
- 1977 Teeth as Tools for Prehistoric Studies, In: Biocultural Adaptation in Prehistoric America, R.L. Blakely, ed., The University of Georgia Press, pp. 101-114
- 1978 The Nature and Nurture of Human Laterality, The Behavioral and Brain Sciences, 2:310-311
- 1979 (with L. Widmer) Evidence for Tuberculosis in a Prehistoric

- Population, Journal of the American Medical Association, 241:2643-2647
- 1979 Prehistoric Disease Patterns, Cincinnati Museum of Natural History, 16:19-22
- 1980 Allometric Analysis of Dental Variation in a Human Population, American Journal of Physical Anthropology, 54:341-346
- 1981 Genetics, Evolution and Cultural Selection, The Behavioral and Brain Sciences, 2:246-247
- 1981 (with L. Widmer) Ecology and Etiology of Skeletal Lesions in Late Prehistoric Populations of Eastern North America, In: Northwestern University Archaeological Program of Scientific Papers, No. 6, J.E. Buikstra, ed., Evanston, Illinois, pp. 99-113
- 1984 (with P. Jolly) Skeletal and Dental Identification of an Adolescent Female, In: Case Studies in Forensic Anthropology, J.E. Buikstra and T. Rathbun, eds., Thomas, Springfield, pp. 244-252
- 1984 (with P. Tench and D. Braun) Prehistoric Health in the Ohio River Valley, In: Paleopathology and the Origins of Agriculture, M. Cohen and G. Armelagos, eds., Academic Press, pp. 347-366
- 1984 B.F. Skinner and the Flaws of Sociobiology, The Behavioral and Brain Sciences, 7:693-694
- 1984 Human Odontometric Variation: An Evolutionary and Taxonomic Assessment, Anthropologie, 22:193-198
- 1986 (with J. Fodor and J. Malott) Cultural Variation and Anomalies in the Human Skeleton, Radiologic Technology, 57:523-530
- 1995 (with E. Murray) A Glimpse of Early Nineteenth Century Cincinnati as Viewed from Potter's Field. In: Bodies of Evidence: Reconstructing History Through Skeletal Analysis. A.L. Grauer, ed. Wiley-Liss, New York, New York, pp. 173-184

Reviews

- 1975 Book Review, American Journal of Physical Anthropology, 43:316-317

- 1979 Book Review, Human Biology, 51:430-432
- 1981 Book Review, American Anthropologist, 83:734-735
- 1986 Book Review, American Journal of Physical Anthropology, 71:490-492

Abstracts

- 1971 Gerontal Osteoporotic Bone Loss in Two Prehistoric Indian Populations, American Journal of Physical Anthropology, 34:292
- 1974 Natural Selection on the Dentition of an Arikara Population, American Journal of Physical Anthropology, 40:147
- 1976 Fluctuating Dental Asymmetry in Three Skeletal Populations, American Journal of Physical Anthropology, 44:198
- 1977 (with R. Riggs) Non-Metric Skeletal Trait Analysis of Prehistoric Burial Groups, American Journal of Physical Anthropology, 47:156
- 1978 (with L. Widmer) Ecology and Etiology of Skeletal Lesions in a Prehistoric Population, American Journal of Physical Anthropology, 48:448
- 1979 Allometric Analysis of Dental Variation in a Human Population, American Journal of Physical Anthropology, 50:470
- 1982 Dental Size and Shape Distances Between Human Groups, American Journal of Physical Anthropology, 57:217
- 1986 Odontometric Distance: Comparison of the Permanent and Deciduous Dentition, American Journal of Physical Anthropology, 69:251

Masters Committees Chaired

Mr. Fred Elig
Dr. Emily Townsend (Ph.D.)
Dr. Anne Katzenberg (Ph.D.)
Dr. Margaret Abdelnour (Ph.D.)
Dr. Rodney Riggs (Ph.D.)
Mr. Ken Terrell
Ms. Jean Marcus (Ph.D. candidate)
Ms. Mary Ann Schmidt

Ms. Donna Braun
Ms. Patricia Tench (Ph.D. candidate)
Ms. Barbara Huels
Dr. Susan Severance (Ph.D.)
Mr. Tony Conard
Dr. Lorena Madrigal (Ph.D.)
Ms. Ann Alexis
Dr. A.J. Zolten
Ms. Wendy Cameron
Ms. Carolyn Kuhn
Dr. Beth Murray (Ph.D.)
Ms. Lea Huckaby
Mr. David Conrad
Ms. Amy Thomas
Dr. Charles Frost
Ms. Nancy Stephens (pending)
Ms. Michele Kruse (pending)
Ms. Nancy Mullenbrock (pending)
Ms. Catherine Cutright
Ms. Alisha Campbell

Doctoral Committees Chaired

Dr. Kim Calnon (Classics)
Dr. Melodie Domurad (Classics)
Dr. Beth Murray (Interdisciplinary Ph.D.)

Additional Professional Information

Journal Referee:

American Journal of Physical Anthropology
Human Biology
Ohio Journal of Science
Proceedings of the Indiana Academy of Science
Plains Anthropologist
South African Museum
Behavioral and Brain Sciences

Manuscript Reviewer:

Burgess Publishing Company
West Publishing Company
John Wiley and Sons, Inc.

Holt, Rinehart, and Winston
William C. Brown Company
Prentice-Hall, Inc.

Chair, Session on Obesity and Culture, Annual Meeting of American Anthropological Association, November 1971, New York

Chair, Symposium on Dental Anthropology, Annual Meeting of Central States Anthropological Society, Cincinnati, April 1977

Chair, Session on Paleopathology, Annual Meeting of the American Association of Physical Anthropologists, San Francisco, April 1979

Chair, Session on Dental and Oral Biology, Annual Meeting of American Association of Physical Anthropologists, Eugene, Oregon, 1982

Chair, Session on Human Dentition, Annual Meeting of the American Association of Physical Anthropologists, Detroit, April 1981

Chair, Session on Skeletal Biology, Annual Meeting of Central States Anthropological Society, Lexington, April 1982

Chair, Opening Session and Moderator of Opening Session, Futurology 5, College of Mount St. Joseph, June 27, 1976

Organizer and Chair, Symposium on Dental Anthropology, 11th International Congress of Anthropological and Ethnological Sciences, Quebec City, August 1983

Consultant: Cincinnati Museum of Natural History (Grant Proposals)

Consultant: Cincinnati Zoo (Education Projects)

Consultant: Hamilton County Coroner's Office (forensic identification) 1977-Present

Instructor: National Science Foundation Summer Institute on the Population Explosion, Summer 1972 and 1973

Corresponding Associate Commentator for The Behavioral and Brain Sciences

Participant: The Identification of Human Skeletal and Dental Remains,

H.K. Cooper Clinic, Lancaster, Pennsylvania, June 1981

Guide: Alumni Tour to South America and Galapagos Islands, 1984

Instructor: Ohio Identification Officers, 45th Seminar, May 1984
(Forensic Anthropology)

Instructor: American Society of Clinical Pathologists, Forensic
Anthropology Workshop, April 1985

Instructor: Ohio Archaeological Council Workshop, November 1985

Member: Cincinnati Museum of Natural History Collections Committee
1993-Present