CURRICULUM VITAE

Patricia Nez Henderson, M.D., M.P.H.

Vice President, Black Hills Center for American Indian Health

Office Address:

701 St. Joseph Street, Ste. 204 Email: pnhenderson@bhcaih.org

Rapid City, SD 57701 Phone: (605) 348-6100

Fax: (605) 348-6990

EDUCATION

1990 University of Arizona, Bachelor of Science in Biochemistry

(b) (6)

Yale University School of Medicine 1994

Department of Epidemiology and Public Health,

Masters in Public Health (M.P.H.).

Concentration in Health Policy and Resource

2000 Yale University School of Medicine

Doctor of Medicine (M.D.)

PROFESSIONAL EMPLOYMENT

1990-1992 Research Assistant, Biotechnology and Research Department,

University of Arizona, Tucson, AZ

1993 Health Policy Analyst Extern, Indian Health Service

Rockville, MD

Research Assistant Intern, Office of Alternative Medicine, National 1994

Institute of Health, Bethesda, MD

1999-Present Vice President, Black Hills Center for American Indian Health, Rapid

Citv. SD

2000-2001 Native Investigator Fellow, Native Elder Research Center, Resource

Center for Minority Aging Research, University of Colorado Health

Sciences Center, Denver, CO

2000-2009 Assistant Professor, Department of Psychiatry, University of

Colorado Health Sciences Center, Denver, CO

HONORS

1998-1999 The Marshall Scholarship, Association of American Indian Physicians

Scholarship

1999 Metropolitan Life Scholars, National Medical Fellowship,

New York, NY

2000 Inaugural recipient of the Patricia Nez Award, Yale University School

> of Medicine (an award established by Yale School of Medicine to be given yearly to a graduating Yale medical student who is committed

to improving the health of American Indians)

National Center for Minority Health and Health Disparities Loan 2001-2006

Repayment Award

2001, 2005	National Center for Minority Health and Health Disparities/Association of American Indian Physicians Research
	Poster Award
2004-Present	National Library of Medicine "Changing the Face of Medicine"
	Exhibition featuring women physicians of U.S.
2005	The University of Arizona Alumni Association Distinguished Citizen
	Award
2008	The University of Arizona Alumni Association Professional
	Achievement Award
2008	The University of Arizona Native American Alumni Association
	Tanner Award
2008	Stoklos Visiting Professorship Lecture, Arizona Health Sciences
	Center, University of Arizona

PROFESSIONAL MEMBERSHIP

1982-Present	American Indian Science and Engineering Society
1992-1996	Yale School of Medicine Student National Medical Association
1992-Present	American Public Health Association
1994-1999	Association of Native American Medical Students
1994-1999	American Medical Student Association
2000-Present	Association of American Indian Physicians
2004-Present	Society for Research on Nicotine and Tobacco
2006-Present	Honorable Member of the Diné Medicineman Association

SPECIAL NATIONAL RESPONSIBLITIES

1994-1998	Member, Executive Council of Association of Native American
	Medical Students
1997-1998	President, Association of Native American Medical Students
2004-Present	Reviewer, American Journal of Public Health
2004-Present	Reviewer, Ethnicity & Disease
2006-2008	Member, panel of PHS Guideline, Treating Tobacco Use and
	Dependence
2006-Present	Reviewer, Clearway, Minneapolis, MN
2007-Present	Reviewer, University of California Tobacco Related Disease
	Research Program
2009-Present	Board of Directors, Americans for Nonsmokers' Rights

SELECTED PUBLICATIONS

- 1. Resnick HE, Bergman RN, Henderson JA, **Nez Henderson P**, Howard BV. Utility of a surrogate measure of insulin resistance in American Indians: the Strong Heart Study. Ethnicity and Disease. 2002 Fall;12(4):523-9
- 2. **Nez Henderson P**, Rhoades D, Henderson JA, Welty TK, Buchwald D. Smoking cessation and Its Determinants among Older American Indians: The Strong Heart Study. Ethnicity and Disease. 2004 Spring;14(2):274-9.
- 3. Manson SM, Garroute E, Goins RT, **Nez Henderson P**. Access, Relevance, and Control in the Research Process: Lessons from Indian Country. J Aging Health. 2004 Nov;16(5_ Suppl):58S-77S
- 4. **Nez Henderson P,** Jacobsen C, Beals J. Correlates of Cigarette Smoking Among Selected Southwest and Northern Plains Tribal Groups: The AI-SUPERPFP Study. Am J Public Health. 2005 May;95(5):867-72.
- 5. Fiore M, Jaen CR, **Nez Henderson P**, et al. A clinical practice guideline for treating tobacco use and dependence: 2008 update. A U.S. Public Health Service report. Am J Prev Med. 2008 Aug;35(2):158-76

- 6. Garroutte EM, Beals J, Keane EM, Kaufman C, Spicer P, Henderson J, **Henderson PN,** Mitchell CM, Manson SM. Religiosity and spiritual engagement in two American Indian populations. Journal for the Scientific Study of Religion 2009;48(3):480-500
- 7. **Nez Henderson P,** Kanekar S, Wen Y, Buchwald D, Goldberg J, Choi W, Okuyemi KS, Ahluwalia J, Henderson JA, Cigarette Smoking Initiation Patterns between Two Culturally-distinct American. Am J Public Health 2009 Nov; 99(11): 2020-2025
- 8. Bowen DJ, **Nez Henderson P**, Harvill J, Buchwald D. Feasibility of Smoking Prevention Web Site in American Indian Youth. Submitted Tobacco Control
- 9. Daley CM, **Nez Henderson P**, Nez PA, Choi WS, Henderson JA, Buchwald B. Understanding American Indian elders' knowledge and beliefs about tobacco use. Submitted Ethnicity and Disease.

RESEARCH SUPPORT

Ongoing Research Support

U1A/CCU825109-01 Henderson (PI) CDC

09/2005-09/2010

Comprehensive Tobacco Prevention and Control

This primary goal of this project is to implement comprehensive tobacco prevention and control program for the Navajo Nation. Dr. Henderson is responsible for lending significant expertise to the conduct of the collaborations, developing the design strategies, working with the Navajo tribe, and supervising staff.

Role: Project Leader

HR95071 Henderson (PI)

03/2009-03/2011

Arizona Department of Health Services

The goal of this project is to increase cessation efforts through healthcare providers on the Navajo Nation. Dr. Henderson is responsible for lending significant expertise to the conduct of the collaborations, developing the design strategies, working with the Navajo tribe, and supervising staff.

59340 Henderson (PI)

12/2006-12/2009

(b)

Priority Populations II

This project's primary goal is to promote and support effective tobacco control policies which help prevent and reduce commercial tobacco use and promote quitting among Navajo people. Dr. Henderson is responsible for lending significant expertise to the conduct of the collaborations, developing the design strategies, working with the Navajo tribe, and supervising staff.

Role: Project Leader

U26IHS300107/01 Henderson (PI)

09/2006-10/2010

NIH/NCI

Colorectal Screening Program

This primary goal of this project is to develop and implement a culturally relevant colorectal screening program for the Oglala Sioux community. Dr. Henderson is responsible for lending significant expertise to the conduct of the collaborations, developing the design strategies, working with the Navajo tribe, and supervising staff.

Role: Project Leader

1 U01 CA114642-01 Buchwald (PI)

05/05-04/10

NIH/NCI

Regional Native American Community Networks Program

This regional NCI Community Networks Partnership Program (formerly Cancer Information Service) includes the Pacific Northwest and the Northern Plains states of Montana, Wyoming, and South Dakota. Dr. Henderson is responsible for the research design, methodology, study conduct, data and statistical expertise, and results dissemination of the research project to prevent cigarette smoking by adolescent American Indians. She oversees the work of the Research Assistant hired to assist this study.

Role: Research Project Leader

Completed Research Support

1 U01 CA114642-01 Buchwald (PI)

09/05-12/08

NIH/NCI

SIP 10-05 An Innovative and Interactive CVD Curriculum for Native Youth

This project will design and test a CVD curriculum for Native youth in Seattle and Rapid City, South Dakota.

Dr. Henderson is responsible for the research design, methodology, study conduct, data and statistical expertise, and results dissemination of the research project to increase awareness of CVD risk among adolescent American Indians. She will also interact with the Technology and Innovation in Education, Inc. (TIE) office in Rapid City to see that the curriculum is tested and implemented in Rapid City Area Schools.

Role: Research Project Leader

P01 HS10854-03, PI: Manson

12/01-12/08

Agency for Healthcare Research and Quality

Understanding & Reducing Native Elder Health Disparities

Dr. Nez Henderson was the project leader for a smoking cessation intervention on the Rosebud Sioux Reservation.

3K-001 P. Henderson (PI)

07/03-08/06

State of Colorado Tobacco Research Program

Smoking Cessation Among American Indian Elders

Dr. Nez Henderson is the Principal Investigator on a Career Develop Award funded the Colorado Tobacco Research Program. The primary focus of this award is to provide training for Dr. Nez Henderson so that she can develop the skills necessary to establish a broad-based, independent program of research targeting smoking cessation among American Indians and other underserved populations. As part of this training she is implementing a smoking cessation intervention that is culturally appropriate for older Lakota people.

1 R01 CA89139-05 J. Henderson (PI)

07/01-6/06

NIH/NCI

A Prospective Study of Alaska Natives & American Indians (The EARTH Study)

The EARTH Study is a five-year feasibility study evaluating different recruitment strategies for enrolling fifteen to twenty-thousand American Indians and Alaska Natives into a long-term health initiative examining the relationship between diet, lifestyle, and nutrition and the development of cancer and other chronic diseases. Dr. Henderson assists the study PI in coordination of the study, and is responsible for overseeing the study field coordinator, addressing smoking-related research questions, and planning for the continuation of EARTH.

Role: Co-investigator

P30 AG15292 Manson (PI)

9/30/97 - /30/05

NIA/NINR

Native Elder Research Center

The Native Elder Research Center provides the administrative structure required to direct and coordinate a culturally relevant, scientifically meritorious research career development program targeted to American Indian and Alaska Native investigators.

P01 MH42473 (Manson, SM)

12/00-06/03

NIH

American Indian and Alaska Native Mental Health Research

Through a Minority Research Supplement Award, Dr. Nez Henderson is studying the relationship between acculturation and smoking among American Indians. Dr. Nez Henderson will also be the project leader for a smoking cessation intervention on the Rosebud Sioux Reservation.

Role: Investigator

5 P30 AG15292 (Manson, SM)

01/00-01/02

NIH-NIA

Native Elder Research Center

Dr. Nez Henderson was a Native Investigator with the Native Elder Research Center (NERC) at the University of Colorado Health Sciences Center. NERC, a program designed to prepare American Indian and Alaska Native health professionals for research careers, is part of the National Institute of Aging-sponsored Resource Center for Minority Aging Research, Dr. Nez Henderson was the primary investigator on two tobacco related projects, "Smoking Cessation and Determinant Among Older American Indians" and "Knowledge, Attitudes, and Beliefs Regarding Tobacco Use Among American Indian Elders".

Role: Native Investigator

SELECTED PROFESSIONAL PRESENTATIONS

- 1. "The Weaving of a Beautiful Legislation: Navajo Nation Tobacco-free Act" National Conference on Tobacco or Health, Phoenix, AZ June 2009
- 2. "The Nuances of Passing Tobacco-Free Policies in Tribal Communities and the Role of Tribal Sovereignty" Montana Tobacco Use Prevention Program Statewide Conference, Great Falls, MT May 2009
- 3. "Tobacco Industry Documents and Indian Country" UCSF Tobacco Control, Seattle, WA, May 2008
- 4. "Tribal Tobacco Policy: Navajo Experience" (Oral Presentation) 4th Annual Connecting Our Lifeways: Traditional Tobacco Use and Contemporary Abuse, Fortune Bay Resort Casino Tower, MN, April 2009
- 5. "Working in Tribal Communities" (Oral Presentation) Third Annual Tobacco Summit: Got Air? Anchorage, Alaska, April 2009
- 6. "Women and Smoking" Addiction Studios Program Aimed At Journalist/the Media, Puerto Rico, June 2008
- 7. "Tribal Tobacco Policy" Cleaning The Air; An Institute for Policy Advocacy, V, Fallen Leaf, CA June 2008
- 8. Who's Smoking and Who's Quitting: Women, Smoking Trends, and the Impact of Social Networks" Women's Policy, Inc./American Legacy Foundation Congressional Briefing, Washington, DC, June 2008

- 9. "Correlates of Smoking Initiation Between Southwest and Northern Plains Tribes", (Oral presentation) Society for Research on Nicotine and Tobacco, Portland, Oregon, February 2008
- 10. "Correlates of Cigarette Smoking Among Selected Southwest and Northern Plains Groups: The AI-SUPERPFP Study", (Poster presentation) Society for Research on Nicotine and Tobacco, Orlando, FL, February 2006
- 11. "Tobacco Use in American Indians" American Legacy Foundation, Washington, DC, August 2005.
- 12. "Correlates of Cigarette Smoking Among Selected Southwest and Northern Plains Groups: The AI-SUPERPFP Study", (Poster presentation) Association of American Indian Physicians Annual Conference, Washington, DC, August 2005
- 13. "Onikan Wakan: Using Motivational Interviewing in Smoking Cessation Among American Indian Smokers" (Poster presentation) Association of American Indian Physicians Annual Conference, Washington, DC, August 2005
- 14. "Tobacco Use Among The Navajo People", Navajo Nation Institutional Review Board 1st Annual Conference, Window Rock, AZ, June 2005
- 15. "Correlates of Cigarette Smoking Among Selected Southwest and Northern Plains Groups: The AI-SUPERPFP Study", Grand Rounds, Rapid City Regional Hospital, Rapid City, SD, June 2005
- 16. "American Indians in Medicine" Midwest Regional AMCAS Meeting, Rapid City, SD, May 2005
- 17. "Tobacco Use in American Indians" Aberdeen Area Tribal Chairman Health Board 1st Tobacco Conference, May 2005.
- 18. "Smoking Cessation and its Determinants Among Older American Indians- Strong Heart Study" (Oral Presentation), American Journal of Public Health, Atlanta, Georgia, October 2002

COMMUNITY SERVICE

1999-Present	(D) (O)
1999-Present	Board Member, Black Hills Center for American Indian Health
1999-2005	(b) (6)
1999-Present	Rapid City Oniyan Wakan Tobacco Coalition
2005-Present	TEAM Navajo Tobacco Coalition
2005-2009	Board Member, First People's Fund

REFERENCES

Available upon request