

CURRICULUM VITAE

David Ross Buchanan, DrPH

Current Position: Professor Emeritus, Community Health Education
School of Public Health & Health Sciences
University of Massachusetts
Amherst, Massachusetts 01003
Telephone: (413) 545-1005
e-mail: buchanan@umass.edu

Education: Research Fellowship
Public Health Ethics
National Cancer Institute, 2002-2005

Doctor of Public Health
Public Health Education
University of California, Berkeley, 1989

Master of Public Health
Public Health Education
University of California, Berkeley, 1979

Exchange Student
University of Sussex
Falmer, England, 1972-1973

Bachelor of Arts
Zoology
University of California, Berkeley, 1974

Experience:

1989-2018, Faculty member, Community Health Education. Teaching, research, and service for Master's and Doctoral students in community health education.

2017-present, Editor in Chief, *International Quarterly of Community Health Education*

2017-2018 Principal Investigator, Marijuana Baseline Health Study. Conducted baseline health study to assess the impact of legalized adult use marijuana in Massachusetts.

2016-2018, Principal Investigator. Ludlow Jail Project. Funded by Baystate Health's Better Together initiative, the sent peers to the local county jail to conduct health promotion workshops for inmates.

2015-2018, Chair, Department of Health Promotion & Policy.

Experience: (Continued)

- 2015 – present, Principal Investigator, Men of Color Health Awareness (MOCHA) Moving Forward grant. A NIH-funded research grant to reduce the incidence of chronic diseases among low-income African-American men.
- 2013-14 Principal Investigator, Youth Violence Prevention pilot project. UMass Public Service grant, based at the Martin Luther King Community Center in Springfield, in conjunction with the Men of Color Health Awareness project.
- 2010-13 Principal Investigator, Pskov Youth Reproductive Health Project. Designed to promote modern contraceptive use and healthy pregnancy.
- 2009-13 Principal Investigator, Advancing Theory and Knowledge in Public Health Sciences on Global Health Issues. Academic exchange program for faculty and students with Institute of Medicine, Novgorod State University, Russia
- 2009-11 Co-Principal Investigator, Afghanistan Higher Education Project – Medical Education. Responsible for revising undergraduate public health courses and designing new graduate MPH program at Kabul Medical University, the first in the nation.
- 2008-12 Principal Investigator, Accountable Governance and Health Care Reform in Russia. Trainings and educational programs on public health prevention programs and policies for Russian politicians and physicians.
- 2008-10 Principal Investigator, Public health promotion in Iran. Work with Tabriz Medical University National Center for Public Health Promotion, trainings on chronic disease prevention.
- 2008-10 Principal Investigator, The use of Traditional Chinese Medicines to reduce exposure to antibiotics and synthetic hormones in the animal husbandry. In collaboration with Tsinghua University and Shandon Agricultural College, China
- 2008-09 Consultant, National Institute of Hygiene & Epidemiology, Hanoi, Vietnam. Conducted policy advocacy workshops for ASEAN member on promoting effective zoonotic infection disease control measures.
- 2007-17 Founding Director, Institute for Global Health. Provide administrative support, coordination and new project development to promote multi-disciplinary research addressing pressing global health issues.
- 2006-12 Director, Division of Community Health Studies. Administrative responsibility for programs in Community Health Education and Health Policy & Management.

Experience: (Continued)

- 2006-09 Co-Principal Investigator. Assuring adequate protections for participant in HIV vaccine trials: the role of Community Advisory Boards. Project aimed at establishing national policy standards for health research protection in South Africa.
- 2006-09 Director, Pskov Youth Reproductive Health Project. Pilot project designed to decrease the rate of unplanned pregnancies, abortions, and STIs.
- 2004-06 Consultant, Carnegie Foundation for the Advancement of Teaching. The Liberal Arts and the Professions initiative.
- 2002-05 Cancer Prevention Research Fellow. Research and training on public health ethics and quality of life at National Cancer Institute, Rockville, MD.
- 2002-04 Member, Institutional Review Board – Special Studies Section, National Cancer Institute, Bethesda, MD.
- 2000-02 Qualitative Research Consultant, Wellness in (WIN) the Rockies. Three-year, nutrition education program in Wyoming, Montana, and Idaho funded by the USDA.
- 2000-01 Project Director, Community Health/Public Health Nursing Needs Assessment in Franklin County, Athol/Orange Boards of Health. Contract to assess community health needs and the need for public health nursing services in Franklin County
- 1999-2002 Faculty & Planning Board Member. Collaborative Efforts to Promote Health Professions Teaching, Research and Community Services at the Medical University of South Africa (MEDUNSA). Tertiary Education Linkage Project, funded by US AID.
- 1999-2002 Co-Principal Investigator, Syringe Access, Use and Discard Project. Examined micro-ecological influences on IDUs and HIV risk.
- 1999-2002 Research Director, Springfield Adolescent Health (STD) Project. Project designed to reduce disproportionately higher rates of STDs among adolescents in Springfield. Responsible for collecting and analyzing baseline and follow-up measures from teens, parents, and providers to guide the development of educational programs.
- 1999-2002 Evaluation Director, Changing Norms/Making Sense Substance Abuse Prevention Project, Holyoke, MA. Responsible for conducting all evaluation activities pertaining to community-based after-school intervention program for adolescents.
- 1998-2002 Trustee, Labor Representative, Health & Welfare Trust Fund. Fiduciary responsibilities for overseeing management of health benefit funds for state employees in higher education in Massachusetts.

Experience: (Continued)

- 1998-2000 Project Director, Holyoke Teen Parenting Support Program. Three-year program providing educational and logistical support services for high school aged pregnant and parenting teens, funded through a variety of public and private sources.
- 1998 Consultant on the development of a new School of Public Health, University of Kwazulu-Natal, Durban, South Africa.
- 1997-2002 Graduate Program Director, Department of Community Health Studies. Responsible for assuring the integrity of the curriculum and certifying graduate students' program of studies.
- 1997-2002 Member & Chair, Amherst Board of Health. Responsible for the development of health policies and regulations and oversight of the Amherst Health Department.
- 1995-96 Principal Investigator, Health Resources and Services Administration. Conducted needs assessment research on Public Health Leadership training needs for New England public health personnel.
- 1995-96 Principal Investigator, Associated Schools of Public Health Special Projects. Provided training and technical assistance to Community Health Network Areas in Massachusetts.
- 1994-2002 Principal Investigator, Health Resources and Services Administration. Develop and coordinate public health practice linkages with state and local health departments.
- 1994-99 Principal Investigator, Department of Public Health Interface Project. Provided training and technical assistance to MDPH Prevention Centers and regional Community Health Network Areas.
- 1994-96 Co-Director, Springfield Youth STD Prevention Project, in conjunction with the Springfield Prevention Center. Conducted innovative youth-driven needs assessment and developed interventions and training aimed at improving services to youth.
- 1993-2002 Founding Director, Office for Public Health Practice and Outreach, University of Massachusetts School of Public Health & Health Sciences. Established and directed office and staff to promote linkages with external constituencies.
- 1992-95 Evaluation Director, Springfield Community Partnership and Prevention Alliance. Evaluated a comprehensive alcohol and other drug prevention community development grant from the Center for Substance Abuse Prevention (CSAP), Springfield MA.
- 1991-97 Principal Investigator, Community-Based Public Health. Developed collaborative partnerships and innovative community projects in association with local boards of health and community coalitions.

Experience: (Continued)

1991-95 Program Chair, Community Health Education.

1991-95 Acting Senior Editor, *International Quarterly for Community Health Education*

1990-92 Mass Media Coordinator, Cancer Control (Smoking) in the Black Population, Funded by the National Cancer Institute, responsible for developing mass media and other intervention materials for 5-year smoking cessation project targeting African-American populations.

1990 Trainer, Alcohol and Substance Abuse Training Workshop, Holyoke School System. Taught week-long intensive summer training program for public school teachers.

1988-89 Principal Investigator, Marin Institute for the Prevention of Alcohol and Other Drug Problems, San Rafael, CA. Conducted research examining the beer industry's marketing practices at sporting events funded by the AAA Foundation for Traffic Safety.

1988-89 Instructor, University of California Extension Program, Alcohol and Drug Certificate Program. History and Culture of Substance Abuse Problems.

1987-88 Graduate Student Instructor, School of Public Health, University of California, Berkeley. Health Education Theory; Health Promotion.

1984-85 Evaluator, Prevention Resource Center, Center for Human Development, San Francisco, California. Conducted evaluation of community-based drug prevention program.

1982-84 Curriculum Developer, Health Activities Project, Lawrence Hall of Science, Berkeley, California. Developed comprehensive K - 3 health curriculum.

1981-83 Evaluator and Curriculum Developer, Youth Alcohol Education Program, Stiles Hall (United Way-funded Community Agency), Berkeley, CA. Developed K - 6 Children of Alcoholics outreach and prevention program.

1980-82 Coordinator of Public Programs, Risk and Youth: Smoking Project, Lawrence Hall of Science, Berkeley, CA. Research and development of 7 - 9th grade smoking prevention curriculum funded by the National Cancer Institute.

1980-81 Evaluator, Healthy Youth Project, San Francisco Public Health Department. Evaluated middle school-based drug prevention program.

1979-80 Research Fellow, Gandhigram Institute for Rural Health and Family Planning, Tamil Nadu, India. Planned health education activities for comprehensive ten-village primary health care project, funded by the Ford Foundation.

Experience: (Continued)

1978-79 Program Developer, Student Health Services, University of California, Berkeley.
Developed Health Risk Appraisal protocol for college students.

1976-77 Cross-Cultural Training Coordinator, United States Peace Corps, South Korea. Trained incoming Peace Corps volunteers.

1974-76 Peace Corps Volunteer, Leprosy Control, Kim-Je County Health Center, South Korea.
Worked in primary health care facility with services in leprosy control, tuberculosis, maternal and child health, and family planning.

Honors and Awards:

Buchanan, David. Tall Tales in Accountable Care: The challenges of promoting autonomy and solidarity in protecting health. Invited keynote address, 2018 Organization Theory in Health Association conference, June 6-8, 2018 in Baltimore, MD.

Fellow, Interdisciplinary Studies Institute. *On Value*. University of Massachusetts, Amherst, 2014-15.

Exceptional Merit Award, for outstanding scholarly activity, awarded by Provost of the University of Massachusetts, 2012.

Buchanan, David. Matters of Interpretation: on the means and ends of health promotion. Invited Keynote Address at Connected Communities conference, Arts & Humanities Research Council, Cardiff, Wales, September 19-21, 2011.

Buchanan, David. New applications of powdering technologies to protect human health. Invited Plenary presentation at the International Conference on Powdering Technologies, October 16-18, 2009, Changxiang, China.

Buchanan, David. Reasons vs. Causes: Moral action and the limits of mathematical modeling of human behavior. Invited keynote address. CDC Conference on Modeling for Public Health Policy & Practice. August 20-21, 2009.

Buchanan, David. The Complementary Roles of Public Health & Medicine in the US Health Care System. Invited Plenary presentation at the Conference on Current Problems in improving International Education in Global and Public Health, May 20-21, 2010, Novgorod, Russia.

Honorary Citation for contributions to the good order of society, Pskov (Russia) Duma, May, 2008

Honors and Awards: (Continued)

Community Service Learning Fellowship, University of Massachusetts at Amherst, 2008

Buchanan, David. Contrasting visions of justice in American health care debates. Invited keynote address at the Fifth Annual American Health Care Congress, Ontario CA, October 21-22, 2008.

Buchanan, David. A humanistic theory of human behavior: implications for health education. Closing keynote address SOPHE Mid-Year Conference. Changing Face of Health Education & Health Promotion, Seattle, WA, June 7-9, 2007.

Buchanan, David. The concept & ethics of prevention. Keynote address at the Annual Meeting of the Society for Applied Philosophy, Manchester, England June 30, 2006.

Research Fellowship, Public Health Ethics, with the National Cancer Institute, 2002-05

Douglas Leathar Award, 1999 Outstanding Research Paper. Awarded by the editorial board of *Health Education Research* for paper titled, "Beyond Positivism: humanistic perspectives on theory and research in health education."

Chancellor's Outstanding Community Service Award, 1999: One of 17 university faculty awarded the second annual award recognizing outstanding community service.

Chancellor's Outstanding Community Service Award, 1998: One of 17 university faculty awarded in the first annual award recognizing outstanding community service.

College Outstanding Teaching Award, 1997 (nominated, declared ineligible due to 1993 receipt of award)

Community Service Learning Fellowship, University of Massachusetts, 1997-98

Community Leadership Appreciation Award, Area Health Education Centers (AHEC), 1996

Outstanding Young Scholar Award, Society for the Study of Social Problems (nominated), 1994

College Outstanding Teaching Award, selected as one of top ten college teachers on the University of Massachusetts, Amherst campus, 1992-1993

Faculty Growth Grant, Center for Teaching, University of Massachusetts, 1991

SOPHE Outstanding Graduate Student Research Paper of the Year Award, "How Teens Think About Drugs," Award presentation at annual meeting, Boston, November, 1988

Graduate Fellowship, National Institute of Justice, Award to support doctoral dissertation research, 1986-88.

Honors and Awards: (Continued)

Research Fellowship, Alcohol Research Group, University of California, 1985-1986

Robert Murphy Memorial Graduate Fellowship, American Cancer Society, 1985-1986

Grants:

Principal Investigator. MOCHA Moving Forward: A Community-Based Participatory Research approach to chronic disease prevention in African-American men. National Institute for Minority Health & Health Disparities. \$2.3 million, for 5 years, started June 2016.

Principal Investigator. Ludlow Jail Project. Baystate Health, \$12,500 for one year. 2017-2018

Principal Investigator. Youth Violence Prevention Initiative. UMass Public Service Endowment Grant, \$10,000 for one year, 2016-017.

Principal Investigator. Pskov Youth Reproductive Health Project. US Agency for International Development. \$400,000 for two years, started September 2010.

Principal Investigator. US-Russia Higher Education Collaboration: Advancing Theory and Knowledge in Public Health Sciences on Global Health Issues. Fund for the Improvement of Post-Secondary Education, US Department of Education, \$450,000 for 3 years, started in September 2009.

Co-Principal Investigator, Afghanistan Higher Education project – Medical Education, \$1.45 million for 1.5 year project funded by US AID, stated in July 2009.

Principal Investigator: Principles of community participation in Health Promotion. \$41,000 per year from Open World, a program of the US Library of Congress, started in December 2008.

Principal Investigator. Reducing exposure to antibiotics and synthetic hormones in the food supply by use of Traditional Chinese Medicines in animal husbandry. \$27,500 grant from the Conservation, Food and Health Foundation.

Project Director. Pilot Reproductive health Project in Pskov Russia, \$50,000 project funded by the International Rotary Club, October 2006.

Co-investigator, Examining the role of Community Advisory Boards in HIV vaccine trials. 3-year, \$350,000 project funded by the Medical Research Council, Capetown, South Africa, 2006 - 2009.

Grants: (Continued)

Principal Investigator, Health Resources and Services Administration. Established Office of Co-Principal Investigator, Syringe Access, Use & Discard Project. Three-year \$1.8 million research grant funded by National Institute on Drug Abuse. to investigate micro-contextual factor factors that influence risk behaviors among injection drug users, awarded May, 1999.

Research Director, Springfield Healthy Adolescent Project. Three-year, \$450,000 contract funded by Centers for Disease Control & Prevention to reduce STDs among adolescents in Springfield, MA, awarded July 1999.

Public Health Practice and Outreach, seven-year, \$80,000 grant, 1994-2002.

Evaluation Director, Center for Substance Abuse Prevention. Three-year sub-contract for \$18,000 per year to conduct evaluation of community-based substance abuse prevention project in Holyoke, awarded October, 1999.

Principal Investigator, Massachusetts Department of Public Health Interface Project. Five-year \$500,000 contract funded by MDPH to provide training and technical assistance for Prevention Centers and Community Health Network Areas, 1994-1999.

Project Director, Healthy Teen Mother Project. Three-year demonstration project funded by the March of Dimes, City of Holyoke, MDPH, and UMass Public Service Endowment for \$25,000 per year providing educational and logistical support services designed to reduce infant mortality, reduce low birth weight and premature births, reduce the number of second pregnancies, increase the adequacy of prenatal care, and reduce school drop-out among high-risk teens in Holyoke, MA. Initiated September, 1998.

Principal Investigator, Health Resources and Services Administration. Conducted baseline needs assessment to develop Public Health Leadership Institute, one-year, \$10,000 grant, 1995

Principal Investigator, Associated Schools of Public Health Special Projects grant. Training and technical assistance for Community Health Network Areas (regional planning bodies), one-year, \$20,000 grant, 1994.

Co-Principal Investigator, University of Illinois at Chicago Special Projects grant. Revision of Guidebook for Local Boards of Health, one-year, \$25,000 grant, 1993.

Principal Investigator, Community-Based Public Health Initiative, six-year, \$2.25 million grant funded by the W. K. Kellogg Foundation, 1992-1997

Co-Principal Investigator, University of Illinois at Chicago Special Projects grant. Established Memoranda of Understanding with all six New England Health Departments, one-year, \$17,000 grant, 1992.

Principal Investigator, CSAP Community Partnership Evaluation contract, four-year, \$210,000 grant funded by the Center for Substance Abuse Prevention, awarded April, 1992.

Principal Investigator, Alcohol Advertising Strategies, one-year, \$50,000 grant funded by the AAA Foundation for Traffic Safety, awarded December, 1988.

Publications:

Books and Book Chapters

Buchanan, David. Public Health Interventions. In Holly Taylor and Nancy Kass (Eds.), *Oxford Handbook of Public Health Ethics*. 2018.

Buchanan, David. Community-Based Participatory Research. In Holly Taylor and Nancy Kass (Eds.), *Oxford Handbook of Public Health Ethics*. 2018.

Buchanan, David and Mikael Dubois. Ethical considerations in health insurance rate setting. *Encyclopedia of Primary Prevention*, 2013.

Buchanan, David. The Ethics of Public Health, Oxford Bibliographies On-line, 73 entries, 44 pages.

Buchanan, David, and Miller FG. Justice in Research on Human Subjects. In Rosamond Rhodes, Anita Silvers and Peggy Battin (Eds.), *Health Care and Social Justice*, Oxford University Press, 2012.

Buchanan, David, Fisher, Celia, and Gable, Lance (Eds). *Research with High-Risk Populations: Balancing Science, Ethics, and Law*. American Psychological Association, Washington DC, 2008.

Buchanan, David, Fisher Celia, and Gable, Lance. Introduction to *Research with High-Risk Populations: Balancing Science, Ethics, and Law*. American Psychological Association, Washington DC, 2008.

Buchanan, David. Ethical Dilemmas in Conducting Field Research with Injection Drugs Users. Chapter Seven in *Research with High-Risk Populations: Balancing Science, Ethics, and Law*. American Psychological Association, Washington DC, 2008.

Buchanan, David, Fisher Celia, and Gable, Lance. Best Practices for Responding to Threats of Violence in Research Ethically and Legally. Chapter Eleven in *Research with High-Risk Populations: Balancing Science, Ethics, and Law*. American Psychological Association, Washington DC, 2008.

Books and Book Chapters (Continued):

- Buchanan, David and Allegrante, John. Tensions between Scientific and Ethical Criteria in Evaluating Public Health Interventions. Chapter 9 in Barbara Wallace (Ed.), *From Health Inequity to Equity in Health: A New Global Approach to Health Disparities*. Springer Publishing Company, 2007.
- Buchanan, David, and Miller FG. Justice in Research on Human Subjects. Chapter 18 in Rosamond Rhodes, Leslie Francis, and Anita Silvers (Eds.), *The Blackwell Guide to Medical Ethics*, Blackwell, New York, 2007.
- Buchanan, David. Foreword. In Betty Holmes, Suzanne Pelican, and Fred VandenHeede (Eds.) *Let Their Voices Be Heard: Life stories related to physical activity, food and eating, and body image*. University of Wyoming Press, Laramie, WY, 2005.
- Buchanan, David, *et al.* Syringe Access, HIV Risk, and AIDS in Massachusetts and Connecticut: The health implications of public policy. Chapter 18 in Arachu Castro and Merrill Singer (Eds.), *Unhealthy Health Policy: A Critical Anthropological Examination*, Alta Mira Press, 2004.
- Buchanan, David, *et al.* The CEPA Project: A New Model for Community-Based Program Planning. Reprinted in Idali Torres and George Cernada (Eds.), *Sexual and Reproductive Health Promotion in Latino Populations*, Baywood Press, Amityville, NY, 2003.
- Buchanan, David. Disquietudes. Chapter One from David Buchanan, *An Ethic for Health Promotion: Re-thinking the Sources of Human Well-Being*. Reprinted in Larry Gostin (Ed.), *Public Health Law and Ethics: A Reader*, University of California Press, Berkeley, CA, 2002.
- Buchanan, David. *An Ethic for Health Promotion: Re-thinking the Sources of Human Well-Being*. Oxford University Press, New York, 2000.
- Buchanan, David and Wallack, Lawrence. This is the Partnership for a Drug-Free America: Any Questions? Reprinted in Alison Alexander and Jarice Hanson (Eds.), *Taking Sides: Clashing Views on Controversial Issues in Mass Media and Society*, Brown and Benchmark Publishers, Guilford, CN, 1999.
- Buchanan, David and Cernada, George (Eds.). *Progress in Preventing AIDS: Dogma, Dissent, and Innovation*. Baywood Press, 1998.
- Buchanan, David and Cernada, George. Introduction and Overview: Progress in Preventing AIDS: Dogma, Dissent and Innovation.” Chapter One in David Buchanan and George Cernada (Eds.), *Progress in Preventing AIDS: Dogma, Dissent, Innovation*. Baywood Press, Amityville, NY, 1998.

Books and Book Chapters (Continued):

- Buchanan, David. The Relevance of Behavioral Research for Public Health Professionals. Chapter 9, pp. 163-179, in David S. Gochman (Ed.), *Handbook of Health Behavior Research*, Plenum Press, New York, 1997.
- Buchanan, David (with Jane Lev). *Beer and Fast Cars: How the Brewers Target Blue Collar Youth through Motorsports Sponsorships*. Research Monograph, Washington, D.C.: AAA Foundation for Traffic Safety, 1990. (92 pages)
- Buchanan, David. Risks. Chapter 3 in E. Schindelman and C. Tassan (Eds.), *Picture of Health - A Guide to Assessing Your Well-Being*. University of California, Berkeley, 1979.

Peer-Reviewed Research Articles

- Graham, Louis, Gubrium, Aline, Scott, Lamont, Douglas, Hank, Lopeyok Erus, Buchanan, David. Outreach strategies to recruit low income African-American men to participate in health promotion programs and research. *Journal of Men's Health*, 12(5): 1307-1316, 2018.
- Kosma Maria, Buchanan, David. "Connect," Log It, Track It, Go! Techne—Not Technology—and Embodiment to Achieve Phronesis in Exercise Promotion. *Quest* 70:1, 100-113, 2018.
- Kosma M, Buchanan D, Hondzinski J. Complexity of Exercise Behavior Among Older African American Women. *Journal of Aging and Physical Activity* 25(3):333-344, 2017.
- Anafi, Patricia, Mprah, WK, Buchanan DR, Barton-Burke, M. Motivations for non-formal maternal health care in low-income communities in urban Ghana. *International journal of health sciences* 4(1):1-10, 2016.
- Buchanan, David. Tensions between the conduct of randomized controlled trials in health promotion research and the role of autonomy in human health and well-being. *Health Promotion Journal of Australia*, 26(3):263-8, 2015.
- Buchanan, David. Promoting justice and autonomy in public policies to reduce the health consequences of obesity. *Kennedy Institute of Ethics Journal* 25(4): 395-417, 2015.
- Poudel KC, Buchanan DR, Amiya RM, Poudel-Tandukar K. Perceived Family Support and Antiretroviral Adherence in HIV-Positive Individuals: Results from a Community-Based Positive Living with HIV Study. *International Quarterly of Community Health Education*, 36(1):71-9, 2015.
- Kosma M, Buchanan D, Hondzinski J. The Role of Values in Promoting Physical Activity *Quest*, 67:241–254, 2015

Peer-Reviewed Research Articles (Continued):

Poudel KC, Buchanan DR, Poudel-Tandukar K. Effects of a Community-Based HIV Risk Reduction Intervention Among HIV-Positive Individuals: Results of a Quasi-Experimental Study in Nepal. *AIDS Education & Prevention* 27(3):240-56, 2015

Buchanan, David. Community Engagement to Reduce Cancer Health Disparities. *Cancer Today*, 4(1):3-4, 2014.

Buchanan, David. Ethics of Public Health. In *Oxford Bibliographies in Public Health*. Ed. David McQueen. New York: Oxford University Press, 2014.

Gubrium A, Barcelos C, Buchanan D, Gubrium, E. “When nothing matters, things just happen”: Young parenting women’s reflections on caring, health, and justice. *International Quarterly of Community Health Education* 34(2): 121-138, 2013.

Buchanan D. Ethical standards to guide the development of obesity policies and programs. *International Journal of Health Policy and Management* 1(4):313-315, 2013.

Lukovitskaya E, Buchanan D. Reproductive health knowledge, attitude, and behaviors of technical college students in Veliky Novgorod, Russia. *International Quarterly of Community Health Education* 32(2):115-134, 2012.

Araeva N, Nevalyonnaya A, Buchanan D. A comparison of the aims of public policy with women’s views on declining fertility rates in post-Soviet Russia. *International Quarterly of Community Health Education* 32(3), 2012.

Buchanan D. The Complementary Roles of Medicine and Public Health. *Vestnik* [Russian science journal], 2011.

Carbone E, Buchanan D. The Use and Utility of Community-Based Participatory Research to Address Chronic, Non-Communicable Diseases. *Vestnik*. 2011.

Bridges J, et al. Identifying Important Breast Cancer Control Strategies in Asia, Latin America and the Middle East/North Africa. *Biomed Central* 11:227, 2011.

Mai le TP, Dung LP, Tho NT, Quyet NT, Than PD, Mai ND, Thuy NT, Lien NT, Dung NA, Dean A, Buchanan D, Nasca PC. Community knowledge, attitudes, and practices toward rabies prevention in North Vietnam. *International Quarterly of Community Health Education*, 31(1):21-31, 2011.

Buchanan, David. Should People with unhealthy lifestyles pay more for health insurance premiums? *eConnect Journal of Texas Orthopedic Association*, April 4, 2011. [reprint]

Peer-Reviewed Research Articles (Continued):

- Buchanan, David. Should People with unhealthy lifestyles pay more for health insurance premiums? *Journal of Primary Prevention*, 32(1): 17-21, 2011.
- Brody H, Buchanan D, Miller FG. Misunderstanding, period. *IRB* 33(5):6, 2011.
- Reddy, Priscilla, Buchanan, David, Sifunda, Siby, James, Shegs. The Role of Community Advisory Boards in Health Research: Divergent Views in the SAAVI Experience. *Journal of Social Aspects of HIV/AIDS* 7(3):1-8, 2010.
- Buchanan, David. Stopping trials early for opportunity costs: practically infeasible and ethically indefensible. *PLoS*, 9:6(6), 2009.
- Buchanan, David. Contrasting visions of justice in American health care debates. Proceedings of the Fifth Annual American Health Care Congress, 2008.
- Cooper Sarah, Anafi Patricia, Sun Christina, Reddy Priscilla, Naidoo N, Buchanan D. Content Analysis of Local Newspaper Coverage of the Microbicide Trials in South Africa *International Quarterly of Community Health Education* 29(2):105-122, 2008.
- Buchanan, David, Reddy, Priscilla, Sifunda, Siby, James, Shegs. Assuring adequate protections in international health research: A principled justification and practical recommendations for the role of community oversight. *Public Health Ethics* 1(3):246-257, 2008.
- Buchanan, David. Autonomy, Paternalism & Justice: Ethical priorities in public health. *American Journal of Public Health*, 98: 15-21, 2008.
- Buchanan, David et al. Challenges and Recommendations for Advancing the State-of-the-Science of Quality of Life Assessment in Symptom Management Trials. *Cancer*, 110(7):1621-8, 2007.
- Buchanan, David, Miller, Franklin G., and Wallerstein, Nina. Ethical Issues in Community Based Participatory Research: Balancing rigorous research with community participation. *Progress in Community Health Partnerships*, 2(1): 153-60, 2007.
- Slutsman, Julia, Buchanan, David, and Grady, Christine. Ethical Issues in Cancer Chemoprevention Trials: Considerations for IRBs and Investigators in Assessing Reasonable Risk. *IRB: Ethics & Human Research* 29(2): 1-6, 2007.
- Vanden Heede, Fred, Pelican, Suzy, Holmes, Betty, and Buchanan, David. Values, body weight, and well being: The influence of the Protestant ethic and consumerism on physical activity, eating, and body image. *International Quarterly for Community Health Education* 25(3):239-270, 2006.

Peer-Reviewed Research Articles (Continued):

- Buchanan, David. Policy needs regarding the duty to protect in epidemiological research with high-risk populations. *Journal of Public Health Policy*, 27(3): 293-308, 2006.
- Buchanan, David, and Miller, Franklin G. A Public Health Perspective on Research Ethics. *Journal of Medical Ethics*, 32: 729-733, 2006.
- Buchanan, David. Moral reasoning as a model for health promotion. *Social Science & Medicine*, 63(1): 2715-2726, 2006.
- Bruner, Deborah, Jones, Michele, Buchanan, David, and Russo, Jose. Reducing cancer disparities for minorities: A multidisciplinary research agenda to improve patient access to health systems, clinical trials and effective cancer therapy. *Journal of Clinical Oncology*, 24(14): 2209-15, 2006.
- Buchanan, David. Response and Rebuttal to Commentary on 'A New Ethic for Health Promotion.' *Health Education & Behavior*, 33(3): 306, 2006.
- Buchanan, David. A New Ethic for Health Promotion: Reflections on a Philosophy of Health Education for a New Millennium. *Health Education & Behavior*, 33(3): 290-304, 2006.
- Buchanan, David and Miller, Franklin G. Justice and fairness in the Kennedy Krieger Institute lead paint study: the ethics of public health research on less expensive, less effective interventions. *American Journal of Public Health*, 96(5): 781-7, 2006.
- Buchanan, David, *et al.* Demographic, HIV Risk Behavior, and Health Status Characteristics of "Crack" Cocaine Injectors compared to other Injection Drug Users in three New England cities. *Drug and Alcohol Dependence*, 81(3): 221-29, 2006.
- Buchanan, David *et al.* Research Design Issues in Cancer Symptom Management Trials using Complementary & Alternative Medicine (CAM): Lessons from the NCI CCOP Experience. *Journal of Clinical Oncology*, 23: 6682-6689, 2005.
- Singer, M, Stopka, T, Shaw, S, et al. Lessons from the Field: From Research to Application in the Fight against AIDS among Injection Drug Users in Three New England Cities. *Human Organization*, 64(2): 179-91, 2005.
- Buchanan, David and Miller, Franklin G. Principles of Early Stopping of Randomized Trials for Efficacy: A critique of equipoise and an alternative ethical framework. *Kennedy Institute of Ethics Journal*, 15(2):163-180, 2005.
- Buchanan, David. A Response to My Critics. *Journal of Nutrition Education and Behavior*. 37(3):113, 2005.

Peer-Reviewed Research Articles (Continued):

- Buchanan, David *et al.* Quality of Life Assessment in the Symptom Management Trials of the National Cancer Institute-supported Community Clinical Oncology Program. *Journal of Clinical Oncology* 23(3): 591-8, 2005.
- Buchanan, David. Two Models for Defining the Relationship between Theory and Practice in Nutrition Education. *Journal of Nutrition Education and Behavior*, 36(3): 146-154, 2004.
- Buchanan D, O'Mara A, Kelaghan J, Minasian L. Normative and Empirical Analyses of the Use of Quality of Life Measures in the NCI-supported Community Clinical Oncology Program. [Abstract] *Quality of Life Research*, 12(7): 757, 2003.
- Buchanan, David, Shaw, Susan, Ford, Amy, Singer, Merrill. Empirical Science meets Moral Panic: An Analysis of the Politics of Needle Exchange. *Journal of Public Health Policy*, 24(3/4): 427-44, 2003.
- Buchanan, David, Shaw S, Teng W, Hiser P, Singer M.. Neighborhood Differences in Patterns of Syringe Access, Use, & Discard among Injection Drug Users: Implications for HIV Outreach and Prevention Education. *Journal of Urban Health*, 80(3): 438-454, 2003.
- Buchanan, David, Khoshnood K, Stopka T, Shaw S, Santelices C, Singer M. Ethical dilemmas created by the criminalization of status behaviors: case examples from ethnographic research with injection drug users. *Health Education & Behavior*, 29(1): 30-42, 2002.
- Buchanan, David, Mathieu, Ernie, Warner, Heather, Lebron, Gladys. The Holyoke Community Health Planning Commission: A Model of Academic - Practice - Community Collaboration. *Public Health Reports*, 116(5): 499-502, 2001.
- Buchanan, David and Wallack, Lawrence. This is the Partnership for a Drug-Free America: Any Questions? *Journal of Drug Issues*, 28(2): 329-356, 1998.
- Buchanan, David. Multiculturalism, Racism, and the Training of Public Health Professionals. *International Quarterly for Community Health Education*, 17(3): 109-115, 1998.
- Buchanan, David. Beyond Positivism: Humanistic Perspectives on Theory and Research in Health Education. *Health Education Research*, 13(3): 439-50, 1998.
- Darity, William, *et al.* A Multi-City Community Based Smoking Research Intervention Project in the African-American Population. *International Quarterly for Community Health Education*, 17(2): 117-130, 1997-98.
- Hindin, Rita, Buchanan, David, Robinson, Frank and Bosompra, Kwadwo. Data for Empowerment! The Uses of Small Area Analysis for Health Education Program Planning and Evaluation. *International Quarterly for Community Health Education*, 17(1): 5-24, 1997.

Peer-Reviewed Research Articles (Continued):

- Buchanan, David and Cernada, George. AIDS Prevention Programs: A Critical Review. *International Quarterly for Community Health Education*, 16(4): 295-313, 1997.
- Buchanan, David. Building Academic - Community Linkages for Health Promotion: A Case Study in Massachusetts. *American Journal of Health Promotion*, 10(3): 29-36, 1996.
- Buchanan, David. Reflections on the Relationship between Theory and Practice. *Health Education Research*, 9(2): 273-283, 1994.
- Buchanan, David, Hossain, Zafar, and Reddy, Sasiragha. Social Marketing: A Critical Appraisal. *Health Promotion International*, 9(1): 49-57, 1994.
- Buchanan, David, Apostol, Edna, Balfour, Dalila, Claudio, Carmen, O'Hare, Nancy, Santiago, Carlos. The CEPA Project: A New Model for Community-Based Program Planning. *International Quarterly for Community Health Education*, 14(4):361-377, 1993-94.
- Buchanan, David. Social Status Group Differences in Motivations for Drug Use. *Journal of Drug Issues*, 23(4): 631-644, 1993.
- Buchanan, David. An Uneasy Alliance: Combining Qualitative and Quantitative Research Methods. *Health Education Quarterly*, 19(1): 117-135, 1992.
- Buchanan, David. A Social History of American Drug Use. *Journal of Drug Issues*, 22(1): 31-52, 1992.
- Buchanan, David. How Teens Think About Drugs: Insights from Moral Reasoning and Social Bonding Theories. *International Quarterly of Community Health Education*, 11(4): 315-332, 1991.
- Morgan, Patricia, Wallack, Lawrence, and Buchanan, David. Waging Drug Wars: Prevention Strategy, or Politics As Usual? *Drugs and Society*, 3/4: 27-44, 1989.
- D'Onofrio, Carol, *et al.* The Dynamics of Adolescent Smoking Behavior. *World Smoking and Health*, 7(3): 18-24, 1982.

Book Reviews

- Buchanan, David. *Evidence-Based Public Health* by Ross C. Brownson, Elizabeth Baker, Terry L. Leet, and Kathleen N. Gillespie. Book review for the *International Quarterly of Community Health Education*, 22:143-147, 2004.

Book Reviews (Continued):

- Buchanan, David. *Learning from HIV and AIDS* edited by George Ellison, Melissa Parker and Catherine Campbell. Book review for the *American Journal of Human Biology*, 16(4): 490-492, 2004.
- Buchanan, David. *Social Epidemiology* by Lisa Berkman and Ichiro Kawachi. Book review for *Health Education Research*, 18(3): 404-7, 2003.
- Buchanan, David. *Harm Reduction: A New Direction for Drug Policies and Programs* by Patricia Erickson, Diane Riley, Yuet Cheung, and Patrick O'Hare." Book review for the *Journal of Public Health Policy*, 19(3): 144-145, 1998.
- Buchanan, David. *Media Advocacy and Public Health* by Lawrence Wallack, Lori Dorfman, David Jernigan and Makani Themba. Book review for the *International Quarterly of Community Health Education*, 14(3): 304-5, 1993-94.
- Buchanan, David. *A Communitarian Defense of Liberalism* by Mark Cladis. Book Review for the *International Quarterly of Community Health Education*, 14(2): 215-217, 1994.
- Buchanan, David. *The Good Society* by Robert Bellah, *et al*, 1991. Book Review for the *International Quarterly of Community Health Education*, 13(1):87-89, 1992.
- Buchanan, David. *Inquiry and Change: The Troubled Attempt to Understand and Shape Society* by Charles Lindblom, 1990. Book Review for the *International Quarterly of Community Health Education*, 12(1):81-85, 1991.
- Buchanan, David. *Agency of Fear: Opiates and Political Power in America* by Edward Jay Epstein, 1990. Book Review for the *Journal of Public Health Policy*, 12(4):544-546, 1991.

Select Presentations:

- Buchanan, David. Universal Access to Health Promotion. Invited panelist, UMass SPHHS Dean's Symposium, November 1, 2018.
- Buchanan, David. Tall Tales in Accountable Care: The challenges of promoting autonomy and solidarity in protecting health. Invited keynote address, 2018 Organization Theory in Health Association conference, June 6-8, 2018 in Baltimore, MD.
- Buchanan, David. Factors pressing towards the legalization of recreational marijuana. Opening address, Marijuana Policy Forum: Protecting the Public Health. University of Massachusetts, Amherst, June 14, 2015.

Select Presentations: (Continued)

Buchanan, David. Autonomy, Dignity and Health. Invited plenary. Big Brother Is Watching: Paternalism and Bioethics Conference. Harvard Bioethics Society. March 28, 2015

Buchanan, David. The challenges and rewards of creating dual degree programs with Russian universities. US-Russia Joint/Dual Degree Conference. January 29, 2014-February 2, 2014. Funded by the Eurasia Foundation and US State Department.

Buchanan, David. Matters of Interpretation: on the means and ends of health promotion. Invited Keynote Address at ConnectedCommunities conference, Arts & Humanities Research Council, Cardiff, Wales, September 19-21, 2011.

Buchanan, David, et al. Strategic planning for Human Resources for Health to meet Afghanistan's priority public health needs. 3rd International Public Health Conference, December 6-7, 2009, Kabul, Afghanistan

Buchanan, David. New applications of powdering technologies to protect human health. Plenary presentation at the International Conference on Powdering Technologies, October 16-18, 2009, Changxiang, China. (Invited plenary, 45 minutes)

Buchanan, David. Reasons vs. Causes: Moral action and the limits of mathematical modeling of human behavior. Invited keynote address. CDC Conference on Modeling for Public Health Policy & Practice. August 20-21, 2009. (Invited keynote, 60 minutes)

Buchanan, David. The Complementary Roles of Public Health & Medicine in the US Health Care System. Proceedings of the Current Problems in improving International Education in Global and Public Health, May 20-21, 2010, Novgorod, Russia.(Invited Plenary, 45 minutes)

Buchanan, David. Breast Cancer and Ethnicity - A Survey of Thought Leaders in Latin America, Asia and the Middle East. Presentation at the San Antonio Breast Cancer Symposium, December 8, 2008.

Buchanan, David. Facing up to AIDS, Invited keynote address, World AIDS Day, University of Massachusetts at Amherst, December 1, 2008.

Buchanan, David. Contrasting visions of justice in American health care debates. Invited keynote address at the Fifth Annual American Health Care Congress, Ontario CA, October 21-22, 2008.

Buchanan, David. Potential applications of fine powder technologies for alternative food additives to address global health and nutrition concerns: Challenges and opportunities. Invited plenary presentation, International Forum on Powder Technology & Application, Tsinghua University, Beijing, 3 – 5 April 2008.

Select Presentations: (Continued)

Buchanan, David. International trends and challenges in breast cancer as perceived by leaders in medicine, public policy and advocacy. Annual meeting of the National Consortium of Breast Cancer Centers, Las Vegas, NV, March 1-3, 2008.

Buchanan, David. The demographic crisis in Russia today. Invited talk to the International Rotary Club, April 22, 2008.

Buchanan, David. The challenges of addressing global health issues in Africa today. University of Pretoria, Pretoria, South Africa, November 26, 2007.

Buchanan, David. A humanistic theory of human behavior: implications for health education. Closing keynote address SOPHE Mid-Year Conference. Changing Face of Health Education & Health Promotion, Seattle, WA, June 7-9, 2007

Buchanan, David. Structures of academic global health programs. Panel presentation at Second Annual Global Health Symposium, Shrewsbury, MA, May 4, 2007

Buchanan, David. Ethical dilemmas in conducting field research with injection drug users. Invited talk, Bioethics Center, Institution for Social & Policy Studies, Yale University, October 26, 2006.

Buchanan, David, Miller, Franklin G., and Wallerstein, Nina. Ethical Issues in Community Based Participatory Health Research. *Proceedings of the World Congress on Action Research*. Groningen, Netherlands, August 22-24, 2006.

Buchanan, David. "The concept & ethics of prevention." Keynote address at the Annual Meeting of the Society for Applied Philosophy, Manchester, England June 30, 2006.

Buchanan, David. "On the means and ends of health promotion: A normative analysis of public health program targeting behavior change." Invited talk, Phoebe Berman Institute for Ethics, Johns Hopkins University, May 17, 2006.

Buchanan, David. "Principles for Early Stopping of Randomized Controlled Clinical Trials: A Public Health Perspective." Invited plenary presentation at the NSABP Group Meeting, Denver, CO, April 30-May 1, 2006.

Buchanan, David. "Ethical Principles for Defining Early Stopping Rules: A critique of equipoise and an alternative public health perspective." Invited presentation, NIH Bioethics Interest Group, March 6, 2006, National Institutes of Health, Bethesda, MD.

Buchanan, David. "What types of proposals should agencies be funding and what types of evidence should matter?" Invited plenary presentation. First Annual Health Disparities Conference, Teachers College, Columbia University, March 10-11, 2006.

Select Presentations: (Continued)

Buchanan, David. "Ethical Considerations in Evidence-Based Public Health Education." Invited plenary presentation, annual meeting of the Society for Public Health Education, Dec 8-10, 2005, Philadelphia, PA.

Gable, Lance and Buchanan, David. "Researcher responsibilities in descriptive, non-intervention research with high risk populations." Panel presentation at the annual meeting of the American Public Health Association, December 11-15, 2005, Philadelphia PA.

Buchanan, David. "Ethics and the promotion of autonomy and responsibility in health behaviors." Invited plenary presentation, annual meeting of the American Association of Health Behavior, February 20-23, 2005, Charleston, SC.

Buchanan, David. "Quality of Life and Models for Evaluating Behavioral Interventions." Invited presentation Fox Chase Cancer Center, Philadelphia, PA, November 2, 2004.

Buchanan, David, Slutsman, Julia, Dunn, Barbara, and Miller Frank. "Early Stopping for Efficacy: An Ethical Quandary and a New Proposal." Presentation at the annual meeting of the American Society for Bioethics & the Humanities, October 28-31, 2004, Philadelphia, PA.

Buchanan, David. "Ethical Dilemmas in Ethnographic Research." Invited feature presentation, Workshop on Legal and Ethical Issues in Non-Intervention Research, sponsored by the National Institute on Drug Abuse, Bethesda, MD, September 8-9, 2004.

Buchanan, David, O'Mara, Ann, Kelaghan, Joseph, and Minasian, Lori. "Research Design Issues in the Use of Complementary and Alternative Medicine: Lessons from the NCI CCOP Experience. Poster presentation at the US meeting of the International Society for Research on Quality of Life, Boston, MA. June 27-29, 2004.

Buchanan, David. "Conceptual frameworks for responding to the obesity epidemic." Invited speaker, Region I Federal Office of Women's Health Conference on Obesity and Women's Health, Boston MA, January 29, 2004.

Buchanan, David, O'Mara, Ann, Kelaghan, Joseph, and Minasian, Lori. "Normative and empirical analyses of Quality of Life Measures in the NCI-supported Community Clinical Oncology Program." Presentation at the annual meeting of the International Society for Research on Quality of Life, Prague, Czech Republic, November 12-15, 2003.

Buchanan, David. "An assessment of the ethical justification for behavior change programs: applying the Childress criteria to examine the warrants of health promotion." Presentation at the annual meeting of the American Public Health Association, San Francisco, CA, November 17-20, 2003.

Select Presentations: (Continued)

- Buchanan, David *et al.* “Demographic, Behavioral, and Health Status Characteristics of ‘Crack’ Cocaine Injectors in New England.” Poster presentation at the annual meeting of the American Public Health Association, San Francisco, CA, November 17-20, 2003.
- Buchanan, David. “Why behavior change programs don’t work and why we should worry if they did.” Invited presentation at the National Institute for Child Health and Human Development, Rockville, MD, June 22, 2003.
- Buchanan, David. “New Research Directions for Chronic Disease Prevention in Developing World.” Invited presentation at the Fogarty Institute, Bethesda, MD, July 16, 2003.
- Buchanan, David. “Comprehensive Review of the Use of Quality of Life Measures in Clinical Trials supported by the NCI Community Clinical Oncology Program.” Poster presentation at the American Society for Clinical Oncology, Chicago, IL, May 30-June 3, 2003.
- Buchanan, David. “Learning from the Past, Maximizing the Present, Creating the Future.” Invited keynote address, Annual Meeting of the Society for Public Health Education (SOPHE), Philadelphia, PA, November 9, 2002.
- Buchanan, David. “When IRB Approval is not enough . . .” Presentation at the 5th Annual Center for Interdisciplinary Studies of AIDS (CIRA). Yale University, April 12, 2002.
- Buchanan, David. “Empirical Science Meets Moral Panic: The Politics of Needle Exchange.” Invited guest lecture, Center for Public Policy and Administration, University of Massachusetts, Amherst, March 25, 2002.
- Buchanan, David. “The MDPH Mass Media Campaign to Promote Needle Exchange.” Invited guest lecture, Department of Communications, Westfield State College, Westfield, March 4, 2002.
- Buchanan, David. “Developing Portfolios and Assessing the Quality of Outreach for Tenure and Promotion.” SPHHS Faculty presentation, December 7, 2001.
- Buchanan, David, *et al.* “Racial and Ethnic Differences in Patterns of Syringe Access, Use, & Discard.” Annual Meeting of the American Public Health Association, Atlanta, GA, October 21-25, 2001
- Buchanan, David, *et al.* “When IRB Approval is not enough: Case studies in ethical dilemmas in research with injection drug users.” Annual Meeting of the American Public Health Association, Atlanta, GA, October 21-25, 2001
- Buchanan, David. “Testimony regarding S. 498, Syringe Exchange Expansion, and S. 602, H. 2317, Syringe Deregulation.” Appearance before Joint Health Care Committee of the Massachusetts Legislature, June 11, 2001.

Select Presentations: (Continued)

Buchanan, David. "Lessons learned in Partnerships for Public Health Practice: Linkages with State and Local Health Departments." National ASPH Practice Coordinators Meeting, San Diego, CA, April 19-21, 2001.

Buchanan, David. "Lessons from five years of city government - academic collaboration in the development of healthy public policy: The Holyoke Community Health Planning Commission experience." Invited presentation at the Center for Public Policy and Administration Conference, Holyoke, MA April 6, 2001.

Buchanan, David. "HIV and Syringe Access in Massachusetts and Connecticut: The health implications of public policy." Panel presentation at American Public Health Association Annual Convention, Nov 12-16, 2000, Boston, MA

Buchanan, David. "A comprehensive assessment of risk and protective factors for the initiation of adolescent substance abuse." Poster presentation at American Public Health Association Annual Convention, Nov 12-16, 2000, Boston, MA

Buchanan, David. "The first year results of the Syringe Access, Use, and Discard Project." Invited Speaker at Springfield Community Forum (featuring keynote speaker Mayor Kurt Schmoke from Baltimore), Springfield, October 19, 2000.

Buchanan, David. "Building Effective Campus-Community Partnerships." Invited panelist, Ounce of Prevention Conference, Massachusetts State Department of Public Health, April, 1999.

Buchanan, David. "The Role of Public Health Law in Preventing Health Problems related to Alcohol Consumption." Invited address at International Colloquium on Public Health Law, Durban, South Africa, November 22-27, 1998.

Buchanan, David. "Three Hundred Years of Public Health Success." Invited keynote speaker, Department of Public Health Western Regional Awards Banquet in honor of National Public Health Week, April 9, 1998.

Buchanan, David. "From the Trenches to the Tower: Generating Theory for Practitioners." Invited panel presentation, Annual Meeting of the Society for Public Health Education, New York, NY, November 16-17, 1996.

Buchanan, David. "Key Challenges in Communicating a Community-Based Public Health Message." Invited address, Annual Convention of the New England Public Health Association, Waterford, New Hampshire, June 12-14, 1996.

Buchanan, David. "Substance Abuse in America." Invited keynote address, Annual Meeting, Expanded Food and Nutrition Education Program, UMass Extension, April 29, 1996.

Select Presentations: (Continued)

Buchanan, David, Ali, Amina and Boone, Joseph. "Results of the Springfield Youth STD Survey." American Public Health Association Annual Convention, Oct 29-Nov 2, 1995, San Diego, CA.

Buchanan, David. "Racism and the Training of Public Health Professionals." Invited panel presentation at the American Public Health Association Annual Convention, Oct 29-Nov 2, 1995, San Diego, CA.

Buchanan, David. "The Evaluation of HIV/AIDS Outreach and Prevention Education Programs." Invited Keynote Address for CDC-sponsored statewide conference on HIV Prevention, Springfield, MA, May 23, 1995.

Buchanan, David. "Frameworks for Social and Behavioral Change." Invited talk, Second Ounce of Prevention Conference, Massachusetts Department of Public Health, Marlboro, March 21-22, 1995.

Buchanan, David. "Coming to Grips with the New Public Health Paradigm." Invited talk, Second Ounce of Prevention Conference, Massachusetts Department of Public Health, Marlboro, March 21-22, 1995.

Buchanan, David. "Progress in Promoting Academic-Community Linkages: A Mid-term Report." Invited talk at the Annual Convention of the Association of Teachers of Preventive Medicine, New Orleans, March 30 - April 2, 1995.

Buchanan, David. "Strategies for Community-Based Primary Prevention Programs targeting Child Abuse and HIV Prevention." Invited Keynote Address, Society for Public Health Education (SOPHE) Annual Meeting, October 30, 1994, Washington DC.

Buchanan, David. "The Functions of Theory." Invited panelist, Health Education section, American Public Health Association Annual Convention, October 30 - November 3, 1994, Washington, DC.

Buchanan, David, *et al.* "Policy Implications of the Kellogg Community-Based Public Health Initiative for the Primary Prevention of Contemporary Public Health Problems." American Public Health Association Annual Convention, October 30 - November 3, 1994, Washington, DC.

Buchanan, David. "Models for Health Promotion Interventions." Panel moderator and speaker, Prevention Conference, Massachusetts Department of Public Health, Marlboro, MA, January 19, 1994.

Buchanan, David. "First Year Results of the Kellogg Community-Based Public Health Initiative: The Massachusetts Experience." American Public Health Association Annual Convention, San Francisco, CA, October 24-28, 1993.

Select Presentations: (Continued)

Buchanan, David, and Hindin, Rita. "Data for Empowerment! The Uses of Small Area Analysis in Guiding and Targeting Program Development." American Public Health Association Annual Convention, San Francisco, CA, October 24-28, 1993.

Buchanan, David, and Hindin, Rita. "Mid-course Evaluation Results from the CSAP-funded Springfield (MA) Community Prevention and Partnership Alliance." Poster Session, American Public Health Association Annual Convention, San Francisco, CA, October 24-28, 1993.

Buchanan, David. "This is the Partnership for a Drug-Free America: Any Questions?" Poster Session, American Public Health Association Annual Convention, San Francisco, CA, October 24-28, 1993.

Buchanan, David. "The Future of Public Health: Community-Based Solutions." Invited speaker at the Western conference of the Massachusetts Public Health Association, Holyoke Community College, January 22, 1993.

Buchanan, David. "This is the Partnership for a Drug-Free America: Any Questions?" Presentation for the Communications Department Colloquium, University of Massachusetts, Amherst, November 18, 1992.

Buchanan, David. "The Kellogg Community-Based Public Health Initiative: Case Studies in the Year-Long Leadership and Model Development Phase." Panel organizer and speaker, APHA Annual Convention, Washington, D.C., Nov 8-12, 1992.

Buchanan, David. "Vision Meets Reality: The Shape and 'Substance' of Community-Based Prevention Programs." Panel organizer, moderator and discussant, American Public Health Association Annual Convention, Washington, D.C., Nov 8-12, 1992.

Buchanan, David. "Alcohol Marketing on College Campuses." Invited Speaker, Babson (Business) College, Wellesley, MA, October 7, 1992.

Buchanan, David. "Intervention Strategies in the Cancer Prevention (Smoking) in the Black Population Research." Invited speaker, Special Populations Branch, National Cancer Institute, Washington, D.C., September 21-23, 1992.

Buchanan, David, Cernada, George, Stanek, Ed, and Darity, William. "The Effectiveness of Using the Mass Media To Reach Black Smokers." American Public Health Association Annual Convention, Atlanta, GA, November 11-14, 1991.

Buchanan, David, Stanek, Ed, and Darity, William. "Smoking in the Black Population: The Relative Contribution of Social Structural and Lifestyle Factors to Intention to Quit." American Public Health Association Annual Convention, Atlanta, GA, November 11-14, 1991.

Select Presentations: (Continued)

- Buchanan, David. "Should Public Health Adopt a Harm Reduction Drug Control Strategy?" Organizer and speaker on panel presentation, American Public Health Association Annual Convention, Atlanta, GA, November 11-14, 1991.
- Buchanan, David. "The Ethics of Targeted Marketing." Invited Speaker, Babson (Business) College, Wellesley, MA, October 15, 1991.
- Buchanan, David. "Sports Sponsorships and the Targeting of Blue Collar Youth." American Public Health Association Annual Convention, New York, NY, October, 1990.
- Buchanan, David. "The Challenge for Public Health: Alternatives to the War on Drugs." American Public Health Association Annual Convention, New York, NY, October, 1990.
- Buchanan, David, Waganeer, Alex, and others. "National Coalition to Prevent Impaired Driving." National Press Conference, National Press Club, Sponsored by the Advocacy Institute, Washington, D.C., May 21, 1990.
- Buchanan, David. "How the Brewing Industry Targets Working Class Youth." VII Annual Alcohol Policies Conference, Portland, Oregon, March 15, 1990.
- Buchanan, David. "How Teens Think About Drugs: Insights from Moral Reasoning and Social Binding Theories." Award Presentation at SOPHE Annual Convention, Boston, 1988.
- D'Onofrio, Carol, Buchanan, David, and others. "The Prevention of Smoking Uptake in Adolescents: An Anti-Smoking Curriculum." Presentation at American Public Health Association Annual Convention, Anaheim, CA, 1982.
- Buchanan, David, D'Onofrio, Carol and others. "Towards a Theory of Smoking Uptake by Young Adolescents: Preliminary Results of the First Year's Investigation of the Risk and Youth Project." Presentation at the American Public Health Association Annual Convention, November, 1981.

Reports:

- Whitehill, Jen, Evans, Liz, Buchanan, David. Massachusetts Marijuana Baseline Health Study. Submitted to legislature and state Department of Public Health, June 30, 2018. (154 pages)
- Buchanan, David. Accreditation Review of Health Promotion Division, Medical Research Council, Capetown, South Africa, November 2011 (35 pages).

Reports: (Continued)

- Buchanan, David, Kalidas Shetty, Lyle Cracker, Guo-sheng Gai, and Zhi-zhong Cui. Final Report on Reducing exposure to antibiotics in the food supply by use of Traditional Chinese Medicines in animal husbandry, July 2010. (48 pages)
- Buchanan, David, Khatskevich, Elena, Nevalyonnaya, Galina. Results of Youth Reproductive Health Community Needs Assessment. July 2008, 45 pages.
- Buchanan, David. 2001 Clinician Survey Results, Springfield Adolescent Health Project, March 2002, 23 pages
- Buchanan, David. 2001 Youth Survey Results, Springfield Adolescent Health Project, March 2002, 30 pages
- Buchanan, David. Testimony regarding S. 498, Syringe Exchange Expansion, and S. 602, H. 2317, Syringe Deregulation. Written testimony submitted to Joint Health Care Committee of the Massachusetts Legislature, June, 2001. 13 pages.
- Buchanan, David and Burelle, Heather. Report on the Results of the Athol Community Health Needs Assessment. March, 2001. 48 pages.
- Buchanan, David and Burelle, Heather. A Report on Options for the Provision of Public Health Nursing Services in Athol. March, 2001. 18 pages.
- Buchanan, David and Burelle, Heather. Report on the Results of the Orange Community Health Needs Assessment. March, 2001. 43 pages.
- Buchanan, David. Report and Recommendations of the Holyoke Community Health Planning Commission on Substance Abuse in Holyoke. February, 2001, 87 pages.
- Buchanan, David and Sabaratnam, Premini. Report on the results of the first stage in a study of the essential Prevention Center competencies in Massachusetts. August, 1999. 24 pages.
- Buchanan, David and Sabaratnam, Premini. Report on the results of the first stage in a study of the essential Prevention Center competencies in Massachusetts. August, 1999. 24 pages.
- Ackerson, Lee, and Buchanan, David. Holyoke Master Community Action Plan: Analyses of Health Status Indicators; Community Focus Groups; Key Informant Interviews; and Public Health Expenditures. May, 1999. 37 pages.
- Gillert, Suzanne, Dondero, Lisa, and Buchanan, David. Holyoke Teen Pregnancy and Parenting Support Project: Report on First year Activities.” June, 1999. 23 pages.
- Warner, Health, Buchanan, David, and Hyry, Paul. Report on the Results and Recommendations concerning Domestic Violence in Holyoke, January 1999. 55 pages.

Reports: (Continued)

- Buchanan, David. Select Highlights in the History of Public Health in Massachusetts. Commemorative Monograph to mark National Public Health Week, 1998. 42 pages.
- Buchanan, David, Bosompra, Kwadwo and Stewart, Brandon. A Report of the Development of a New England Public Health Leadership Institute. Contracted report for the Health Resources and Services Administration, December, 1996. 48 pages.
- Buchanan, David. Case Study: Collaborative projects with the Community Health Network Areas (CHNAs) in Massachusetts. Submitted to the Health Resources and Services Administration, in partial fulfillment of contract award, April, 1996. 13 pages.
- Buchanan, David. Results of Focus Groups with Community Coalition Members regarding Training Needs for Local Boards of Health. Commissioned report for the Massachusetts Association of Health Boards. November, 1995. 17 pages.
- Buchanan, David. Key Informant Interviews: A Report on the progress of the CEPA project. Partners for Public Health. August, 1995. 12 pages.
- Santiago, Manual and Buchanan, David. Assessment Protocol for Excellence in Public Health (APEX), Part II. Assessment and report prepared for the Holyoke Health Department, December 1995. 46 pages.
- Clemmons, Naomi, and Buchanan, David. Assessment Protocol for Excellence in Public Health (APEX), Part I. Assessment and report prepared for the Holyoke Health Department, June 1995. 15 pages.
- Ali, Amina, Buchanan, David, Hubbard, Frances, Rucks, Andrew. Results of the Springfield Summer Youth STD Survey Project. Report presented to the Community Health Network Area #4, September, 1994. 42 pages.
- Buchanan, David. Public Health Practice Linkages, 1992 - present, of the University of Massachusetts School of Public Health and Health Sciences. Submitted to the Health Resources and Services Administration (HRSA) in partial fulfillment of the terms of a contract award, June, 1995. 78 pages.
- Hindin, Rita, Buchanan, David, et al. The Springfield Community Prevention Partnership Alliance (SCPPA) Data Bank. Report on the results of the Small Area Analysis presented to Mayor Robert Markel, February, 1993. 38 pages.
- Tuthill, Robert, et al. Final Report on Cancer Prevention (Smoking) in Black Populations. Submitted to National Cancer Institute, Special Populations Studies Branch, Contract #N01-CN-65028, July, 1992. 154 pages.

Reports: (Continued)

- Buchanan, David. *Teens On Drugs: Conversations About Freedom and Responsibility*. Unpublished Doctoral Dissertation, University of California, Berkeley, May, 1989. 363 pages.
- Buchanan, David. Supplements to Targeted Audience Profile: Children and Youth. I. "Developmental Transitions through Adolescence," II. "Family Influences," III. "Peer Influences." Contract with National Cancer Institute, 1985.
- Buchanan, David (with Lawrence Wallack). Evaluation of the First Year of the Prevention Resource Center. Contracted Report for the Center for Human Development, San Francisco, 1985.
- Their, Herbert, *et al.* Health Activities Project (HAP): Curriculum for Grades K - 3. Lawrence Hall of Science, Berkeley, 1984.
- Buchanan, David, and Miller, Kathryn. Youth Alcohol Education Program: A Curriculum for Grades K - 6. Stiles Hall, Berkeley, 1983.
- Buchanan, David, and Miller Kathryn. The Impact of the Youth Alcohol Education Program: An Evaluation of the Effectiveness of the First Year Curriculum. Contracted Report for Stiles Hall, Berkeley, 1983. 134 pages.
- Schnur, Alan, and Buchanan, David (with Russell DiBartolo). Evaluation of the Healthy Youth Project. Contracted Report for the San Francisco Public Health Department, 1981.
- Buchanan, David. Who Do They Think They Are Coming Around Here and Talking Like That? Research report prepared for the Gandhigram Institute for Rural Health and Family Planning, Tamil Nadu, India, 1980.
- Lee Chong Myong and Buchanan, David. Government Guidelines for Leprosy Control. Translation contracted with United States Peace Corps, Seoul, South Korea, 1977.
- Buchanan, David and Chung Chun Hyun. "Intensive Surveys for Hansen's Disease Control." Report prepared for United States Peace Corps, 1976.

Reviewer for Journals:

Public Health Ethics, Editorial Board Member

PLoS

Kennedy Institute of Ethics Journal

Reviewer for Journals (continued):

Social Science & Medicine

Social & Behavioral Medicine

American Journal of Public Health

Health Education Research

Guest Editor, Special Issue, Community Coalitions for Health Promotion, V. 8, n. 3, 1993

Health Education and Behavior (formerly Health Education Quarterly)

Guest Editor, Special Issue, Empowerment Education, Volume 21, Numbers 2 & 3, 1994

Journal for Public Health Policy

Journal of Equity in Health

Health Promotion International

Public Health Reports, Editorial Board, 1997-2000

Contemporary Drug Problems

International Quarterly for Community Health Education, Acting Editor, 1991-1995; Senior Editor-in-Chief, 2015-present.

Family and Community Health, Editorial Board, 1997-2002

Professional Memberships:

American Public Health Association, since 1979

Governing Council, Alcohol Tobacco and Other Drugs section, 1993-1995

New England Public Health Association, since 1995

Executive Board, 1997-2001

Massachusetts Public Health Association, since 1989

Society for Public Health Education, since 1979

American School Health Association, since 1984

Society for the Study of Social Problems, since 1988

Professional Memberships: (Continued)

National Association for Public Health Policy, since 1989
Vice-Chair, Council on Illicit Drugs, 1989-1992

Association for the Advancement of Health Education, since 1990

American Society for Bioethics and the Humanities, since 2001

Courses Taught:

Social Justice and Public Health

International Health

Program Planning

Program Evaluation

Principles of Community Health Education

Current Issues in Substance Abuse

School Health

School and Community-Based Approaches to Substance Abuse Prevention

Community-Based Public Health

Mass Communications and Public Health

Public Health Ethics

Community Service:

Trustee, State of Massachusetts Health and Welfare Trust Fund

Amherst Board of Health

Holyoke Community Health Planning Commission

Holyoke School Health Council

Community Service: (Continued)

Massachusetts Local Health Coordinating Council

Massachusetts Institute for Local Health

Franklin Council of Governments Community Health Program Advisory Board