

Margo Michaels, MPH

CURRICULUM VITAE

Education

M.P.H. (Health Behavior and Health Education), School of Public Health, University of North Carolina, Chapel Hill, NC.

B.A., Spanish (Honors), Rutgers College, Rutgers University, New Brunswick, N.J.

Founder, Executive Director/President

Education Network to Advance
Cancer Clinical Trials (ENACCT)
Bethesda, MD
January 2005-April 2014

Leads development of all programs, strategic initiatives, and administrative concerns of national nonprofit organization that seeks to change the delivery of clinical research to better meet the needs of patients and communities. Created and led innovative projects and educational programs to

- Grow community engagement initiatives and training around cancer clinical research
- Use quality improvement methods to help academic and community sites improve recruitment practices, in particular for minority groups
- Improve clinical research staff communication skills
- Enhance patient decision making around treatment options to include clinical trials; and
- Integrate Community Based Participatory Research (CBPR) principles into cancer clinical research and implementation

Raises over \$1 million annual budget, through Federal and corporate sources. Leads staff and board members through an annual planning process and evaluates how well goals and objectives have been met. Ensures sound fiscal management; develops and manages annual budget and leads fundraising efforts.

Positions Held

Chief, Public and Survivor Education Branch Office of Education and Special Initiatives

National Cancer Institute
Bethesda, MD
December 2000-January 2005

- Led formative research, planning, development, and implementation of educational programs for advocacy, survivor, and public education groups.
- Managed new initiatives related to clinical trials, cancer survivorship and cancer screening.
- Authored numerous educational materials.
- Initiated national pilot evaluation effort and on Office wide programs.
- Conducted trainings with internal and external audiences.
- Served as Project Officer on \$6 million contract, providing oversight and direction for the implementation, management and evaluation of all contract activities.

Independent Consultant

Takoma Park, MD
1998- 2000

Clients included: The Susan G. Komen Breast Cancer Foundation, Dallas TX; The National Cancer Institute, Office of Clinical Research Promotion, Bethesda MD; The Mautner Project, Washington, DC; The Children's Cause, Silver Spring MD

- Developed national clinical trial training and advocacy programs.
- Conducted national needs assessment.

- Created and delivered over 12 learner-centered training programs on clinical trials and advocacy training.
- Developed educational materials.
- Provided ongoing technical assistance.
- Designed and implemented qualitative process evaluations.
- Served as national trainer for “Removing the Barriers” Project.

Project Director
Project LEAD

National Breast Cancer Coalition
Washington DC
1996 – 1998

- Managed all aspects of national science and advocacy skill training program for breast cancer activists.
- Researched, designed and revised course curriculum with instructor team. Evaluated applicants for acceptance into program.
- Provided technical assistance for graduates’ placement on scientific review committees.
- Developed national outreach effort to identify appropriate candidates for training.
- Monitored expenditures and budget.
- Designed and implemented qualitative project evaluation.

Program Coordinator
Department of Occupational Health and Safety

United Food & Commercial Workers Union
Washington DC
1994–1996

- Managed national training program funded by US Department of Labor.
- Developed curricula conducted needs assessments, conducted trainings for rank-and-file workers in participatory workshops.
- Created and designed educational materials (English/Spanish) for workers with low-literacy skills.
- Provided technical assistance to local unions on health and safety program development.
- Wrote grant reports and funding applications.
- Designed and implemented program evaluation.

Assistant Program Manager
North Carolina Breast Cancer Screening Project

Lineberger Comprehensive Cancer Center
Chapel Hill NC
1993-1994

- Worked with Outreach Specialists to develop low-literacy educational materials for use by Lay Health Advisors in a community-based research project.
- Assisted in development of questionnaires and training guides for field staff.
- Assisted in collecting data for qualitative project evaluation.

North Carolina Health Access Coalition

Cary NC
1994

- Coordinated statewide effort to organize consumers and grassroots organizations to testify at public hearings of the NC Health Planning Commission.
- Designed fact sheets and guides on "how to" submit public testimony.
- Monitored Commission reports and elicited feedback from member organizations.
- Organized membership consumer feedback conference.

Associate Coordinator
US-Israel Memorandum of Understanding

Washington DC/Jerusalem Israel
1990-1992

- Supported government officials to develop partnerships in community-based demonstration projects in social services
- Researched innovative service delivery in both countries.
- Assisted in grant writing; solicited and evaluated grant proposals to be submitted to funding sources.
- Designed quarterly newsletter and developed public relations plan.

Instructor

Spanish Education Development Center
Washington DC
1990-1992

- Taught English as a Second Language to Latin American immigrants.
- Developed lesson plans and new program on health and safety in the work place.
- Trained and supervised classroom volunteers.

Community Organizer

Metro DC Coalition For Choice
Washington DC
1989-1992

- Directed educational outreach program on reproductive health to recruit students and community activists.
- Organized Coalition events including several community roundtables.
- Lobbied policy-makers on the provision of services for poor women.
- Served as liaison with providers and activist community.

HONORS and SERVICE

- Selected US Representative, "Clinical Trials in a Globalized Society-Building an Effective Cancer Clinical Trials System," Tokyo 2010
- Committee Member, Advocates in Research Working Group (ARWG), National Cancer Institute 2008-2010
- Committee Member, Eliminating *Disparities in Clinical Trials: Formulating Policies* 2006-2009. Baylor College of Medicine (BCM) and the Intercultural Cancer Council (ICC)
- Invited contributor, Eliminating *Disparities in Clinical Trials: Formulating Policies* 2006. Baylor College of Medicine (BCM) and the Intercultural Cancer Council (ICC)
- Invited Advisor, Centers for Disease Control and Prevention/American Cancer Society: Phase III Comprehensive Cancer Control Leadership Institutes (CCCLI): Cancer Clinical Trials, 2005.
- Recipient of Annual Community Service Award, *Women's Monthly*, Washington, DC, March 2003
- Annual Honor Award, Cancer Care, NY, NY, 2002 and 2003
- Invited Advisor/Facilitator, *Creating an Informed Consumer Workgroup*, Cancer Clinical Trials Summit Series, Chantilly VA, 2002-2003
- Member, Program Review Panel for HIV/AIDS Education and Prevention, Disease Prevention Education, American National Red Cross, 2003
- Volunteer Leadership Award, Whitman- Walker Clinic, Washington DC, June, 2000

PROFESSIONAL ACTIVITIES

Member

American Public Health Association
Society for Public Health Education

Review Committees

Member, Grant Review Committee, Susan G. Komen Breast Cancer Foundation National Race for the Cure, 2005.

Member, Concept Review Panel, California Breast Cancer Research Program, 2006- 2010.

Member, National Institutes of Health, Center for Scientific Review, Health of the Population Integrated Review Group, Special Emphasis Panel, 2005, 2006 and 2007.

Member, National Institutes of Health, National Cancer Institute, Comprehensive supplements for Pilot Projects for Community Networks Program to Reduce Cancer Health Disparities, Special Emphasis Panel, 2006

Member, National Institutes of Health, National Cancer Institute, Special Populations Networks for Cancer Awareness Research and Training, Special Emphasis Review Committee, 2001-2004, 2006

Member, Grant Review Committee, Susan G. Komen Breast Cancer Foundation of Maryland, 1996, 2003-2007

Member, Public Health Grant Review Committee, Northwest Health Foundation, 2008- 2009

Member, National Institutes of Health, National Institute of Minority Health and Health Disparities NIMHD Community-Based Participatory Research (CBPR) Initiative in Reducing and Eliminating Health Disparities: Planning Phase (R24) Special Emphasis Panel, 2012

Journal Reviewer

Clinical Trials, 2014

Progress in Community Health Partnerships, 2010

Cancer, 2011, 2012, 2013

PUBLISHED RESEARCH PAPERS

1. Solomon FM, Eberl-Lefko AC, **Michaels M**, Macario E, Tesauro G, Rowland JH. *Development of a linguistically and culturally appropriate booklet for Latino cancer survivors: lessons learned*. Health Promot Pract. 2005;6(4): 405-13.
2. Solomon FM, Thakkar S, Zambon A, Eckstein DS, **Michaels M**, Johnson L, Squiers L. *Evaluating a national dissemination approach: The National Cancer Institute's clinical trials education program*. J Cancer Educ. 2009;24(1):49-57.
3. Seifer S, **Michaels M**. *Applying community-based participatory research principles and approaches in clinical trials: Forging a new model for cancer clinical research*. Progress in Community Health Partnerships: Research, Education, and Action. Prog Community Health Partnersh. 2010 Spring;4(1):37-46
4. **Michaels M**, Weiss ES, Guidry JA, Blakeney N, Swords L, Gibbs B, Yeun S, Rytkenon B, Goodman R, Jarama SL, Greene AL, Patel S. *The Promise of Community-Based Advocacy and Education Efforts for Increasing Cancer Clinical Trials Accrual*. J Cancer Educ. 2011 Sep 22.
5. Baer AR, **Michaels M**, Good MJ, Schapira S. *Practice of Research - Attributes of Exemplary Research: Engaging Referring Physicians in the Clinical Trial Process* JOP Jan 1, 2012:e8-e10
6. Trimble EL, Ledermann J, Law K, Miyata T, Imamura CK, Nam BH, Kim YH, Bang YJ, **Michaels M**, Ardron D, Amano S, Ando Y, Tominaga T, Kurokawa K, Takebe N. *International models of investigator-initiated trials: implications for Japan*. Ann Oncol. 2012 Jul 25.
7. Belkora J, Miller M, Crawford B, Coyne K, Stauffer M, Buzaglo J, Blakeney N, **Michaels M**, Golant M. *Evaluation of question-listing at the Cancer Support Community*. Translational Behavioral Medicine, February 2013
8. Denicoff AM, McCaskill-Stevens W, Grubbs SS, Bruinooge SS, Comis RL, Devine P, Dilts DM, Duff ME, Ford JG, Joffe S, Schapira L, Weinfurt KP, **Michaels M**, Raghavan D, Richmond ES, Zon R, Albrecht TL, Bookman MA, Dowlati A, Enos RA, Fouad MN, Good M, Hicks WJ, Loehrer PJ Sr, Lyss AP, Wolff SN, Wujcik DM, Meropol NJ. *The National Cancer Institute-American Society of Clinical Oncology Cancer Trial Accrual Symposium: Summary and Recommendations*. J Oncol Pract. 2013 Oct 15.
9. Ma GX, Tan Y, Blakeney NC, Seals BF, Ma XS, Zhai S, Liu A, Tai Y, **Michaels M**. *The Impact of a Community-Based Clinical Trial Educational Intervention Among Underrepresented Chinese Americans*. Cancer Epidemiol Biomarkers Prev. 2013 Oct 3.

BOOK CHAPTERS

Michaels M and Collyar D. *Research Advocacy in Traditional Research Settings: Questions of Influence and Legitimacy* chapter in Patient Advocacy: Patient-Centered Strategies for Improving Healthcare Quality, 2008. Jones and Bartlett; Jo Anne Earp, ScD, Elizabeth French, MA, and Melissa Gilkey, MPH, Editors

SELECTED AND INVITED PAPERS

"Ensuring Equal Access to Clinical Research: Evidence-Based Strategies to Enhance Trial Accrual" invited talk, **FDA Office of Minority Health Fall Lecture Series** November 2013

"Open to Options: Training Cancer Research Staff to Enhance Clinical Trials Access among Blood Cancer Patients" **selected paper**, CDC's National Comprehensive Cancer Control Program (NCCCP) Annual Meeting, May 2011

"SCOPED Question-Listing Improves Distress, Anxiety and Question Self-Efficacy among Hematological Cancer Patients and May Enhance Provider-Patient Dialogue and Access to Clinical Trials," **selected paper**, CDC's National Comprehensive Cancer Control Program (NCCCP) Annual Meeting, May 2011

"US Patient Advocacy in Cancer Clinical Trials, "invited **paper**, Clinical Trials in a Globalized Society-Building an Effective Cancer Clinical Trials System" Tokyo, Japan 2010

"Cancer Clinical Trials, Social Justice and Access to Care: The Role of Oncology Social Workers in Eliminating Health Disparities in Clinical Research." Invited Closing Plenary, Florida Society of Oncology Social Workers' 26th Annual Conference. October 2009

"ENACCT's Pilot Education Program: A Community-Centered Model for Enhancing Cancer Clinical Trials Participation among Medically Underserved Populations," **selected paper**, American Public Health Association, Annual Meeting. November 2009.

"Expanding Access to Cancer Clinical Trials: What will it take and how can we get there? A discussion on health disparities, access to quality cancer care, and social justice," **Invited paper**, Sylvester Cancer Center's Cancer Disparities and Community Research Quarterly Seminar. October 2009.

"Enhancing Recruitment and Retention of Diverse Populations in Cancer Clinical Trials: A Cultural Competency Training Program for Oncology Research Teams," **selected paper**, Sixth National Conference on Quality Health Care for Culturally Diverse Populations. September 2008

"Cancer Clinical Trials: New Approaches to Looking at Old Problems," Invited lecture, Australia New Zealand Breast Cancer Research Group, Wellington, NZ, July 2008.

"Teaching about Cancer Clinical Trials Through a Social Justice Lens," **selected paper**, American Association of Cancer Educators Annual Meeting, Birmingham, 2007

"Communities as Partners in Cancer Clinical Trials," **selected workshop**, American Association of Cancer Educators Annual Meeting, Birmingham, 2007

"NCI's Clinical Trials Education Program: A National Partnership Model to Reach the Medically Underserved," **selected paper**, American Public Health Association, Boston, November 2006.

"Current Practices in Clinical Research: A State of Social Injustice," **invited paper**, EDICT meeting, Intercultural Cancer Council, Houston TX, September 2006

"Cancer Clinical Trials in Your Community," Selected Workshop, Intercultural Cancer Council, April 2006, Washington DC.

"Cancer Clinical Trials," Invited Keynote Lecture, Empowering the Cancer Patient: Alaska Cancer Research Conference Alaska Cancer Research and Education Center, April 2006, Anchorage.

"Cancer Clinical Trials," Invited Lecture, IWMF Educational Forum, May 2006, Seattle.

"The Elderly and Surgical Clinical Trials: Considerations for Outreach and Education," Invited Lecture, ACOSOG Bi Annual Meeting, Miami Beach, January 2004.

"Cancer Clinical Trials and Outreach to Special Populations," Invited Lecture, ACOSOG Bi Annual Meeting, Montreal, May 2003.

"Creating Greater Patient Involvement in Clinical Trials." Invited Lecture, Association of Community Cancer Centers, Seattle, WA, 2001.

"Partnering with the Komen Foundation's Project CRAFT." Invited Lecture, ECOG, Pittsburgh, PA, June 2000.

"How Your Agency Can Benefit From the Use of Consumer Advocates." 1997 Cancer Conference: Integrating Public Health Programs for Cancer Control. Centers for Disease Control, Atlanta, GA. September 1997.

"Translation is not Enough." Accepted Paper, American Public Health Association, Philadelphia PA 2002 (F. Solomon, A. Eberl-Lefko, E. Macario)

"Women's Wellness Needs Assessment of the Metropolitan Washington DC Area." Accepted Paper, National Lesbian Health Conference, San Francisco, CA, 2001.

GRANT FUNDING HISTORY

<u>Years funded</u>	<u>Total Costs</u>	<u>Title</u>	<u>Role</u>	<u>Funding Institution</u>
2013	\$200,000	Patient Navigation in Cancer Clinical Trials: A national demonstration project	PI	Genentech
2010-2011	\$200,000	"Primary Care Physician Access to Cancer Clinical Trials: PACCT-DC"	Co-PI	DC Cancer Consortium
2009-2011	\$250,000	Your Role in Cancer Clinical Trials	PI	Industry (various)
2009-2010	\$137,000	Enhancing Cancer Clinical Trial Participation: A Patient Centered Approach	PI	Industry (various)
2009-2013	\$450,000	National Cancer Clinical Trials Breakthrough Collaborative Quality Improvement Program	PI	Industry (various)
2007-2012	\$1,700,000	ENACCTing WELLNESS	Co-PI	CDC Cooperative Agreement
2006-2009	\$300,000	Communities as Partners in Cancer Clinical Trials: Changing Research, Practice & Policy	Co-PI	NCI and AHRQ (R13)
2004-2009	\$5,000,000	Education Network to Advance Cancer Clinical Trials Pilot Education Program	PI	Lance Armstrong Foundation

SELECTED CURRICULA DEVELOPMENT and TRAINING PROGRAMS

For oncologists and clinical research staff

Enhancing Cancer Clinical Trial Participation: A Patient Centered Approach.

- ACORN, Nashville TN March 2012
- Glaxo Smith Kline. September 2010-February 2011
- Norton Cancer Center. Louisville, Kentucky. December 2010.
- Beaumont CCOP-Royal Oak, MI
- Carle Cancer Center-Urbana, IL
- Kalamazoo CCOP-Kalamazoo, MI
- Metro Minnesota CCOP-Minneapolis MN
- Nevada Cancer Research Foundation, Las Vegas and Reno NV
- Northern Indiana Cancer Research Consortium-South Bend, IN

Your Role: Enhancing Your Recruitment and Retention Practices Among Medically Underserved Patients-Web Based Course

Your Role in Action: Cancer Clinical Trials Staff- Web Based Course

Enhancing Your Cancer Clinical Trials Recruitment and Retention Practices

- Columbia St. Mary's Hospital, Milwaukee, WI. May 2009
- Wellness Community-Philadelphia, June 2008, June 2009, June 2010
- Wellness Community-Cincinnati Oh, June 2008, June 2009, June 2010
- Wellness Community- San Francisco/East Bay, CA, June 2008, June 2009, June 2010
- Cherishing our Hearts and Souls Coalition/Harvard School of Public Health Boston MA 2007
- Tacoma Pierce County Health Department, Tacoma WA 2007
- Decatur Community Health Partnership, Decatur IL 2007

"The Science of Community Outreach, Education and Participation." Invited Faculty, NCI-ASCO Cancer Trial Accrual Symposium. Bethesda MD April 2010.

For primary care providers

PACCT-DC: Considering Your Role in Cancer Clinical Trials

- Howard University Cancer Center, January 2011
- Mary's Center, October 2010

Primary Care Provider Train the Trainer Program: Considering Your Role in Cancer Clinical Trials

- Columbia St. Mary's Hospital, Milwaukee, WI. May 2009
- Wellness Community-Philadelphia, June 2008, June 2009, June 2010
- Wellness Community-Cincinnati Oh, June 2008, June 2009, June 2010
- Wellness Community- San Francisco/East Bay, CA, June 2008, June 2009, June 2010
- Cherishing our Hearts and Souls Coalition/Harvard School of Public Health Boston MA 2006
- Tacoma Pierce County Health Department, Tacoma WA 2006
- Decatur Community Health Partnership, Decatur IL 2006

Your Role: Why Cancer Clinical Trials are Important for my Practice (Web Based Course)

Your Role in Action: Primary Care Providers (Web Based Course)

For community based organizations and cancer patient advocacy groups

Cancer Research Advocacy Training

- C3- Colorectal Cancer Coalition 2006 and 2007
- National Cancer Institute Consumer Advocates in Research and Related Activities Training 2003-2005
- Ovarian Cancer National Alliance, 2011

What are Clinical Trials and What Do they Mean for Me, My Community

- Y-ME Webinar Training, 2008
- Ovarian Cancer National Alliance, 2011

Community Leader Train the Trainer Program: Considering Your Role in Cancer Clinical Trials Learning and Feedback Sessions

- Center for Asian Health, Temple University, Philadelphia January-June 2011
- Vanderbilt Ingram Cancer Center and Meharry Medical College. Nashville, July-December 2010.
- UNC Chapel Hill School of Public Health January- 2009-2012

Community Leader Train the Trainer Program: Considering Your Role in Cancer Clinical Trials

- Columbia St. Mary's Hospital, Milwaukee, WI. May 2009
- Cherishing our Hearts and Souls Coalition/Harvard School of Public Health Boston MA 2006
- Tacoma Pierce County Health Department, Tacoma WA 2006
- Decatur Community Health Partnership, Decatur IL 2006

Your Role: How You Can be an Advocate for Cancer Clinical Trials in Your Community (web-based course)**Your Role In Action: Community Leaders & Patient Advocates (web-based course)***For Patient Navigators***Cancer Patient Navigator Role to Enhance Participation in Cancer Clinical Trials**

- George Washington University. Washington, DC. May 2011.

Your Navigator Role in Cancer Clinical Trials

- Papa Ola Lokahi. Honolulu, July 2008.

*For mixed groups***Train the Trainer Program for Community Leaders and Health Care Providers, Alaska Cancer Control Coalition 2010, Anchorage.**

"Everyone has a Role in Cancer Clinical Trials." University of Virginia Cancer Center (entire staff). Charlottesville, VA. February -March 2010.

Increasing Participation in Cancer Clinical Trials through Effective Communication: Roles to Consider for Your and for Your Organization. Virginia Cancer Plan Action Coalition. Richmond, VA. March 2011.