

CURRICULUM VITAE

KUSHAL ANIL PATEL, Ph.D.

**Associate Professor
Dept. of Public Health, Health Administration and Health Sciences
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SUMMARY OF BACKGROUND

I received my B.A. degree in Psychology from Temple University in 1993, M.A. in Psychology from American University in 1997, and Ph.D. in Clinical Psychology from Vanderbilt University in 2004. I completed a postdoctoral fellowship in Behavioral Medicine at the University of Virginia, Department of Psychiatric Medicine, Behavioral Medicine Center, from 2004-06.

I have served as a PI, evaluator, and co-investigator on several NIH-funded projects including the Meharry Community Networks Program and the Southern Community Cohort Study. These projects aim to understand the causes of racial disparities in a variety of cancers and address these disparities through community based participatory research (CBPR). I have also worked on community trials of interventions developed in collaboration with the African American community in the areas of prostate cancer and diabetes.

As a behavioral scientist and clinical psychologist, my expertise includes research design and methodology, recruitment and retention of minority study participants, application of community based participatory research strategies to develop behavioral interventions, program evaluation, focus group methodology, behavioral assessments, community survey development, and data analysis and management. I am also an active member of several local health coalitions including the Nashville Health Disparities Coalition and the Nashville Latino Health Coalition.

My research interests include but are not limited to using behavioral science approaches to reduce health disparities among minority populations with regard to cardiovascular disease, diabetes, obesity, asthma, and cancer prevention and control. I have several presentations and publications in these areas.

LICENSE

Psychologist, Health Service Provider, State of Tennessee, 2010

POST-SECONDARY EDUCATION

Catholic University of America, Washington, D.C., 1989-1991.

Temple University, Philadelphia, PA; B.A. (Psychology), 1991-1993; Summa Cum Laude.

American University, Washington, D.C.; M.A. (Psychology), 1994-1997; Thesis: Gender and cultural differences in body shape preferences among African Americans.

Vanderbilt University, Nashville, TN; Ph.D. (Clinical Psychology), 1997-2004; Dissertation: A model of body dissatisfaction in men.

EMPLOYMENT HISTORY

Associate Professor August 2012 – Present
DEPARTMENT OF PUBLIC HEALTH, HEALTH ADMINISTRATION, AND HEALTH SCIENCES
TENNESSEE STATE UNIVERSITY, NASHVILLE, TN
Research Interest: Diabetes, cardiovascular disease, obesity, asthma, and cancer control and prevention. Using CBPR to develop chronic disease interventions to address health disparities.

Assistant Professor April 2008 – August 2012
DEPARTMENT OF INTERNAL MEDICINE
MEHARRY MEDICAL COLLEGE, NASHVILLE, TN
Research Interest: Diabetes, cardiovascular disease, obesity, asthma, and cancer control and prevention. Using CBPR to develop chronic disease interventions to address health disparities.

Research Manager May 2006 – March 2008
PREVENTION RESEARCH UNIT
DEPARTMENT OF INTERNAL MEDICINE
MEHARRY MEDICAL COLLEGE, NASHVILLE, TN
Description: Unit devoted to decreasing health disparities in cancer, diabetes, cardiovascular disease, and asthma.

Fellowship in Behavioral Medicine August 2004 - May 2006
UNIVERSITY OF VIRGINIA MEDICAL CENTER
DEPARTMENT OF PSYCHIATRIC MEDICINE
BEHAVIORAL MEDICINE CENTER, CHARLOTTESVILLE, VA
Research Associate: American Diabetes Association funded study testing the feasibility and efficacy of an Internet version of Blood Glucose Awareness Training Program (BGATHome.com) for improving detection, recognition, and treatment of extremes in blood glucose.

Research Associate: NIH-funded study testing the efficacy of an Internet-based psychoeducational program for treating encopresis.

Clinical Services: Using a cognitive behavioral framework for treating Axis 1 and 2 disorders, and addressing self-management issues in patients diagnosed with diabetes, encopresis, enuresis, and cardiovascular disease.

Psychological Assessments: Appropriateness for gastric bypass surgery and motor vehicle driving impairment evaluations.

Internship

August 2003 - August 2004

SOUTHERN LOUISIANA INTERNSHIP CONSORTIUM,
LOUISIANA STATE UNIVERSITY, BATON ROUGE, LA

Primary placement: Louisiana State University Student Health Center.

Secondary placement: Eastern Louisiana Mental Health System, civil and forensic divisions.

Description: Individual and group psychotherapy, crisis interventions, critical incident stress debriefings, couples' counseling, violence risk assessments, competency assessments, psychological assessments, ADHD evaluations, and forensic assessments.

Research Assistant

September 2002 - August 2003

DEPARTMENT OF PSYCHOLOGY

VANDERBILT UNIVERSITY, NASHVILLE, TN

Project: Southern Community Cohort Study. National Cancer Institute funded study of racial, ethnic, and regional disparities in cancer incidence and mortality. The study was a collaborative effort of the Vanderbilt-Ingram Cancer Center, Meharry Medical College in Nashville, and the International Epidemiology Institute in Rockville, MD.

Estimated micro- and macro-nutrient values for various foods to investigate the role of these nutrients in cancer incidence and mortality.

Practicum

January 2002 - July 2002

THE GUIDANCE CENTER, MURFREESBORO, TN

Description: Cognitive-behavioral therapeutic orientation in individual therapy for patients with diverse psychopathology. Consultations with Department of Child Services (Davidson County, TN), criminal justice system (Davidson County, TN), Department of Disabilities (Davidson County, TN), and vocational placement agency.

Research Assistant

May 2001 - September 2002

DEPARTMENT OF PSYCHOLOGY AND HUMAN DEVELOPMENT

VANDERBILT UNIVERSITY, NASHVILLE, TN

Project: Vanderbilt-Northwestern-Texas-Harvard/MIT Engineering Research Center Study funded by the National Science Foundation to assess the impact of a curriculum for bioengineering education that produces adaptive experts by developing, implementing, and assessing educational processes, materials, and technologies that are readily accessible and widely disseminated.

Nashville Site Coordinator

June 2000 - May 2001

DEPARTMENT OF PEDIATRICS, DIVISION OF ADOLESCENT MEDICINE

VANDERBILT UNIVERSITY, NASHVILLE, TN

Project: Internet encopresis study. Behavioral Medicine Center, Department of Psychiatric Medicine, University of Virginia Health Sciences Center, VA.

Duties: Management of data collection, and set-up and training of participants in use of a multi-modal web-based treatment protocol.

Practicum September 2000 - May 2001
VA MEDICAL CENTER, NASHVILLE, TN
Description: Cognitive-behavioral therapeutic orientation in individual therapy for patients with diverse psychiatric disorders. Psychotherapy evaluations to assess therapy needs and patient-therapist fit.

Practicum September 1999 - May 2000
ADULT PSYCHIATRY
VANDERBILT UNIVERSITY, NASHVILLE, TN
Description: Psychological evaluations of outpatients and inpatients at Vanderbilt Psychiatric Hospital.
Test Batteries: Rorschach, PAI, Sentence Completion Test, Suicide Probability Scale, MMPI, WAIS-III, Trails A and B, and Wechsler Memory Scale.

Practicum September 1998 - May 1999
VANDERBILT UNIVERSITY PSYCHOLOGICAL COUNSELING CENTER,
VANDERBILT UNIVERSITY, NASHVILLE, TN
Description: Cognitive-behavioral therapeutic orientation in individual therapy for patients with diverse psychopathology. Outreach activities for anxiety and eating disorders.

Research Assistant September 1996 - August 1997
UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)
DEPARTMENT OF MEDICAL AND CLINICAL PSYCHOLOGY, BETHESDA, MD
Project: USUHS Weight Management Program
Duties: Managed data collection for Psion palmtop computers, structured databases, and analyzed data. Administered Eating Disorder Examinations (EDE) to normal and overweight women. Co-led follow-up groups in decision-making with regard to eating behavior.

Counselor June 1995 - December 1995
ROCK CREEK FOUNDATION
ADULT PSYCHIATRIC DAY TREATMENT PROGRAM, SILVER SPRING, MD
Description: Counseled dually-diagnosed patients with Axis I and Axis II disorders. Facilitated groups in community living skills.

Research Assistant June 1993 - July 1994
DEPARTMENT OF PSYCHOLOGY
TEMPLE UNIVERSITY, PHILADELPHIA, PA
Project: Temple-Wisconsin Vulnerability to Depression Study. National Institutes of Mental Health funded longitudinal investigation of cognitive risk factors for depression
Managed data collection, structured databases, and analyzed data.
Project: National Cancer Institute-funded study examining adherence to medical regimens of minority low-income women at high risk for cervical cancer.
Duties: Managed data collection, structured databases, and analyzed data.

SCHOLARSHIPS AND FELLOWSHIPS

1. Vanderbilt University Graduate Student Fellowship, 1997-1998; Also received a Waiver of Tuition Fees.
2. Teaching Assistantship, Vanderbilt University, 1998-2002; Also received a Waiver of Tuition Fees.
3. Behavioral Medicine Fellowship, University of Virginia Medical Center, Department of Psychiatric Medicine, 2004-2006.

TEACHING EXPERIENCE

Associate Professor

Department of Public Health, Health Administration, and Health Sciences
Tennessee State University, Nashville, TN

- Race, Ethnicity, Gender, and Health Care, Graduate Course 2012
- Program Development and Evaluation, Graduate Course 2012
- Health Promotion and Disease Prevention, Undergraduate Course 2012

Instructor

Department of Psychology
Tennessee State University, Nashville, TN

- Psychometrics, Graduate Course 2010
- Theories of Personality, Graduate Course 2010
- Psychometrics, Graduate Course 2011

Teaching Assistant

Department of Psychology
Vanderbilt University, Nashville, TN

- Introduction to Abnormal Psychology 1998
- Human Sexuality 2000
- Biological Basis of Behavior 2000-2001
- Research Methods 2002

Counseling in Behavior Change (patients and students) 1999-2006

- Vanderbilt University, Nashville, TN
- Louisiana State University
- University of Virginia Medical Center, Department of Psychiatric Medicine

PUBLICATIONS, RESEARCH REPORTS, AND MANUALS

A. Publications (Peer Reviewed)

1. Patel KA, Schlundt D. Impact of moods and social context on eating behavior. *Appetite* 2001;36:111-118.
2. Patel KA, Gray J. Judgment accuracy in body preferences among African Americans. *Sex Roles* 2001;44:227-235.

3. Patel KA, Schlundt D. Million Behavioral Health Inventory. Pro.Ed -- In D. Keyers, Medical Reference Series, Test Critiques: Austin, Texas, 2005, Volume XI: 187-191.
4. Ritterband LM, Cox DC, Walker L, Kovatchev B, McKnight L, Patel KA, Borowitz SM, Sutphen J. An Internet intervention as adjunctive therapy for pediatric encopresis. *Journal of Consulting and Clinical Psychology* 2006;71:910-917.
5. Cox DJ, Gonder-Frederick L, Ritterband LM, Patel KA, Schachinger H, Fehm-Wofsdorf G, Hermanns N, Snoek F, Zrebiec J, Polonsky W, Schlundt D, Kovatchev B, Clarke WJ. Blood Glucose Awareness Training (BGAT): What is it, where is it, and where is it going? *Diabetes Spectrum* 2006;19:43-49.
6. Larson C, Schlundt D, Patel K, McClellan L, Hargreaves M. Disparities in perceptions of healthcare access in a community sample. *The Journal of Ambulatory Care Management* 2007;30:142-149.
7. Cui Y, Peterson N, Hargreaves M, Wen W, Patel K, Drake J, Munro HM, Signorello LB, Blot WJ. Mammography use in the Southern Community Cohort Study (United States). *Journal of Health Care for the Poor and Underserved* 2007;18:102-11.
8. Franklin M, Schlundt D, McClellan L, Kinebrew T, Sheats J, Belue R, Brown A, Smikes D, Patel K, Hargreaves M. Religious fatalism and its association with health behaviors and outcomes. *American Journal of Health Behaviors* 2007;31:563-572.
9. Schlundt DG, Franklin MD, Patel K, McClellan L, Larson C, Niebler S, Hargreaves M. Religious affiliation and health behaviors and outcomes: Data from the Nashville REACH 2010 Project. *American Journal of Health Behaviors* 2008;32:714-724.
10. Larson C, Schlundt D, Patel K, McClellan L, Hargreaves M. Validity of the SF-12 for use in a low income African American community based research initiative (REACH 2010). *Prev Chronic Dis* 2008;5.
11. Larson C, Schlundt D, Patel K, Wang H, Beard K, Hargreaves M. Trends in Smoking among African-Americans: A Description of Nashville's REACH 2010 initiative. *J Community Health* 2009;34(4):311-320.
12. Patel K, Larson C, Schlundt D, Wang H, Brown A, Hargreaves M. Chronic illnesses and smoking cessation. *Nicotine and Tobacco Research* 2009;11:933-939.
13. Larson C, Schlundt D, Patel K, Goldzweig I, Hargreaves M. Community participation in health initiatives for marginalized populations. *The Journal of Ambulatory Care Management* 2009;32(4):264-270.
14. Patel K, Kenerson D, Wang H, Byron B, Pinkerton H, Burress M, Cooper L, Canto M, Ukoli F, Hargreaves M. Factors influencing prostate cancer screening in low-income African Americans in Tennessee. *Journal of Health Care for the Poor and Underserved* 2010;21(1):114-126.
15. Patel K, Larson C, Hargreaves M, Schlundt D, Jones C, Beard K. Community screening

- outcomes for diabetes, hypertension, and cholesterol: Nashville REACH 2010 project. *The Journal of Ambulatory Care Management* 2010;33(2)155-162.
16. Osborn CY, Trott HW, Buchowski MS, Patel K, Kirby LD, Hargreaves MK, Blot WJ, Cohen SS, Schlundt DG. Racial disparities in treatment of depression in low income patients with diabetes. *Diabetes Care* 2010;33:1050-1054.
 17. Patel K, Hargreaves M, Liu J, Schlundt D, Sanderson M, Matthews C, Dewey C, Kenerson D, Buchowski M, Blot W. Relationship between smoking and obesity among women. *American Journal of Health Behavior* 2011;35(5):627-636.
 18. Osborn CY, Patel K, Liu J, Trott HW, Buchowski MS, Hargreaves MK, Blot WJ, Cohen SS, Schlundt DG. Diabetes and co-morbid depression among racially diverse, low-income adults. *Annals of Behavioral Medicine* 2011;41:300-309.
 19. Patel K, Hargreaves M, Liu J, Kenerson D, Neal R, Takizala Z, Beard K, Pinkerton H, Burrell M, Blot B. Factors influencing colorectal cancer screening in low-income African Americans in Tennessee. *J Community Health* 2012;37:673-679.
 20. Braun KL, Nguyen TT, Tanjasiri SP, Campbell, Heiney SP, Brandt HM, Smith SA, Blumenthal DS, Hargreaves M, Coe K, Ma GX, Kenerson D, Patel K, Tsark JA, Herbert JR. Operationalization of community-based participatory research principles across NCI's Community Networks Programs. *AJPH* 2012;102(6):1195-203.
 21. Patel K, Ukoli F, Liu J, Beech D, Beard K, Brown B, Sanderson M, Kenerson D, Cooper L, Canto M, Hargreaves M. A community driven intervention for prostate cancer screening in African Americans. *Health Education and Behavior* 2013;40:11-18.
 22. Ukoli F, Patel K, Hargreaves M, Beard K, Moton PJ, Bragg R, Davis R. A tailored prostate cancer education intervention for low-income African Americans: Impact on knowledge and screening. *Journal of Health Care for the Poor and Underserved* 2013;24:311-31.
 23. Hargreaves MK, Liu J, Buchowski MS, Patel KA, Larson CO, et al. (2014) Plasma Selenium Biomarkers in Low Income Black and White Americans from the Southeastern United States. *PLoS ONE* 9(1): e84972. doi:10.1371/journal.pone.0084972.
 24. Patel K, Kanu M, Liu J, Bond, B, Brown E, Williams E, Theriot R, Bailey S, Sanderson M, Hargreaves M. Factors influencing breast cancer screening in Low-Income African Americans in Tennessee. *Journal of Community Health* 2014; DOI 10.1007/s10900-014-9834.
 25. Sanderson M, Lipworth L, Han X, Beeghly-Fadiel A, Shen-Miller D, Patel K, Blot W, Hargreaves M. A cross-sectional analysis of mammography use among women with and without diabetes: Results from the Southern Community Cohort Study. *Journal of Epidemiology and Global Health, In Press*.

B. Invited Speaker Presentations

1. Patel K. Emotional Eating. Invited presentation at *The 4th Annual Nashville Area Health Summit, Advancing Knowledge in Health Care: Obesity, Diabetes, and Cardiovascular Disease*, Nashville, TN, July, 2009.

C. Research Abstracts, Posters, and Reports

1. Nedegaard R, Sbrocco T, Stone J, Gallant L, Lewis E, Hodges S, Patel K, Huffman-Roper SA. Non-dieting approach to weight loss with obese women. Paper presented at *The Association for the Advancement of Behavior Therapy*, Miami, FL, November, 1997.
2. Sbrocco T, Stone J, Nedegaard RC, Gallant L, Patel K, Lewis E. Accurate estimates of food intake among obese women: Use of computerized food diaries. Paper presented at *The Association for the Advancement of Behavior Therapy*, Miami, FL, November, 1997.
3. Patel K, Gray JJ. Gender differences in body image preferences among African American men and women. Poster presented at *The Eastern Psychological Association*, Providence, RI, April, 1999.
4. Patel K, Schlundt D. Impact of moods and social context on eating behaviors. Poster presented at *The Society for Behavioral Medicine*, Nashville, TN, April, 2000.
5. Ritterband LM, Cox DC, Walker L, Kovatchev B, McKnight L, Patel K, Borowitz SM, Sutphen J. An Internet Intervention for Pediatric Encopresis. Paper presented at *eHealth Developers Summit*, San Diego, November, 2003.
6. Patel K, Schlundt D. A model of body dissatisfaction in men. Poster presented at *The Society of Behavioral Medicine*, Baltimore, MD, March, 2004.
7. Cox DC, Ritterband LM, Gonder-Frederick L, Patel K, Kovatchev B, Clarke, W. Blood Glucose Awareness Training delivered over the Internet. Poster presented at *The American Diabetes Association*, Washington DC, June, 2006.
8. Schlundt DG, McClellan L, Niebler S, Patel K, Hargreaves MK. Process and outcome evaluation of the Nashville REACH 2010 community-based participatory research project to reduce disparities in North Nashville. Poster presented at, NIH conference on understanding and reducing health disparities. Contributions from the behavioral and social sciences. Bethesda, MD, October, 2006.
9. Patel K, Hargreaves M, Schlundt D, Larson C, McClellan L. Racial and income differences in barriers to health care access. Poster presented at *The Society of Behavioral Medicine*, Washington DC, March, 2007.
10. Franklin M, Patel K, Hargreaves M, McClellan L, Schlundt D. Religious affiliation/denomination differences in health behaviors and outcomes: Data from the Nashville REACH 2010 Project. Poster presented at *The Society of Behavioral Medicine*, Washington DC, March, 2007.

11. Schlundt D, Larson C, Niebler S, Patel K, Irwin J, Hargreaves M. Nashville REACH 2010: Tracking disparities between African Americans in north Nashville and whites in Tennessee, 2001 to 2005. Poster presented at *The Society of Behavioral Medicine*, Washington DC, March, 2007.
12. Schlundt D, Niebler S, Irwin J, Greene C, Reid R, Gardner T, Patel K, Larson C, Hargreaves M. Nashville REACH 2010: Evaluation of community screening for diabetes, hypertension, and high cholesterol 2002 to 2007. Poster presented at *The Society of Behavioral Medicine*, Washington DC, March, 2007.
13. Schlundt D, Niebler S, Larson C, Patel K, Hargreaves M. Neighborhood differences in diabetes prevalence and disparities: Multi-level model of Nashville, TN. Poster presented at the *American Diabetes Association*, Chicago, IL, June, 2007.
14. Stephania MT, Patel K, Schlundt DG, Larson C, Hargreaves M. Physical and mental health status are associated with diabetes health-seeking practices. Poster presented at the *American Diabetes Association*, Chicago, IL, June, 2007.
15. Patel K, Hargreaves M, Alexander L, Larson C. Racial differences in cancer mortality and screening rates in three urban counties in Tennessee. Poster presented at the *American Public Health Association*, Washington DC, November, 2007.
16. Patel K, Hargreaves M, Niebler S, Schlundt, Alexander L, Larson C. Influence of chronic illnesses on smoking cessation. Poster presented at the *American Public Health Association*, Washington DC, November, 2007.
17. Patel K, Hargreaves M, Larson C, Alexander L, Bush, V. Understanding health characteristics and cancer screening rates in three urban counties in Tennessee. Poster presented at the *American Association of Cancer Research, Cancer Health Disparities Conference*, Atlanta, GA, November, 2007.
18. Kenerson D, Hargreaves M, Patel K, Larson C. Social capital as a framework for community based participatory research in cancer prevention and control. Poster presented at the *American Association of Cancer Research, Cancer Health Disparities Conference*, Atlanta, GA, November, 2007.
19. Hargreaves M, Patel K, Buchowski M, Wang H, Drake J, Ukoli F, Blot W. Racial and demographic differences in selenium status: Report from the Southern Community Cohort Study. Poster presented at the *American Association of Cancer Research, Cancer Health Disparities Conference*, Atlanta, GA, November 2007.
20. Patel K, Kenerson D, Wang H, Bush V, Alexander L, Ukoli F, Hargreaves M. Regional differences in barriers to prostate cancer screening among African American men. Poster presented at the *Cancer Health Disparities Summit 2008*, Bethesda, MD, July, 2008.
21. Kenerson D, Patel K, Hargreaves M, Drake J, Bush V. Understanding neighborhood diversity: Using focus group methods to inform community based participatory research in cancer prevention and control interventions. Poster presented at the *Cancer Health Disparities Summit 2008*, Bethesda, MD, July, 2008.

22. Patel K, Hargreaves M, Kenerson D, Alexander L, Wang H. Factors influencing colorectal cancer screening in low-income African Americans in Tennessee. Poster presented at the *American Association of Cancer Research, The Science of Cancer Health Disparities Annual Meeting*, Carefree, AZ, February, 2009.
23. Kenerson D, Patel K, Hargreaves M. Understanding effective cancer communication in African American communities. Poster presented at the *American Association of Cancer Research, The Science of Cancer Health Disparities Annual Meeting*, Carefree, AZ, February, 2009.
24. Patel K, Ukoli F, Beard K, Beech D, MD, Liu J, Brown B, Hargreaves M. A culturally-tailored intervention aimed at improving prostate cancer knowledge and screening in African American men. Poster presented at the American Society of Preventive Oncology, Bethesda, MD, March, 2010.
25. Patel K, Kenerson D, Sanderson M, Takizala Z, Neal R, Hargreaves M. Knowledge, attitudes, and practices among African Americans for biospecimen collection. Poster presented at the *Cancer Health Disparities Summit 2013*, Bethesda, MD, July, 2013.
26. Patel K, Brown E, Kanu M, Foxx T, Hargreaves M. Factors influencing breast cancer screening in low-income African Americans in Tennessee. Poster presented at the *Tennessee Public Health Association Conference, 2013*, Nashville, TN, September, 2013.

D. Oral Presentations

1. Patel K, Hargreaves M, Ata A, Drake J, Lin J, McClellan L. Association of CVD, Diabetes, and Lifestyle Behaviors with the SF-12 Mental and Physical Scores: Nashville REACH Population. Paper presented at *Association for the Behavioral Sciences and Medical Education*, Annapolis, MD, October, 2006.
2. Lorence M, Schlundt DG, Patel K, Hargreaves MK. Cluster Analysis of Eating Behavior Patterns in a Community Based Sample. Paper presented at *The Society of Behavioral Medicine*, Washington DC, March, 2007.
3. Trochtenberg D, Patel K, Corey J. Barriers to care in African American asthmatics. Paper presented at *CHEST*, San Diego, CA, November, 2009.
4. Ukoli F, Patel K, Beech D, Beard K, Davis R, Hargreaves M. A prostate cancer screening program for low-income African Americans. Paper presented at American Public Health Association, Philadelphia, PA, November, 2009.

F. Manuals and Reports

1. Focus Group Training Protocol: A Training Manual, Community Networks Program, 2006.

2. Baseline Survey Protocol: A Training Manual, Community Networks Program, 2007.
3. Annual Report, Community Networks Program, 2007-2009.
4. Prostate Cancer Community Action Board Protocol: A Training Manual, Prostate Cancer Project, 2008.
5. Diabetes Focus Group: A Training Manual, Project Diabetes Planning Grant, 2008.
6. Meharry Community Networks Program Community Survey Report, 2007-10.
7. Transition to Phase 3 Report, Community Networks Program, 2010.

SCHOLARLY SERVICE

A. Journals

1. Ad-hoc Reviewer, Annals of Behavioral Medicine
2. Reviewer, Journal of the National Medical Association
3. Reviewer, Family and Community Health
4. Reviewer, Preventing Chronic Disease: Public Health Research, Practice, and Policy
5. Reviewer, Annals of Epidemiology
6. Reviewer, International Electronic Journal of Health Education
7. Reviewer, Journal of Multidisciplinary Healthcare
8. Reviewer, American Journal of Public Health

B. Academic and Community Boards

1. Board Member, Institutional Review Board, Meharry Medical College, 2009-2012

C. Grants

1. Reviewer, Historic Black Colleges and Universities Research Network Grant Committee, 2008.

RESEARCH SUPPORT

Active

1. 1U54CA153708-01 Patel (Pilot Project PI) 10/01/11-09/29/13
 NCI
Community Networks Program Center
Pilot: Knowledge, attitudes, and practices among African Americans for Biospecimen Collection
 The primary goal of this project is to assess and improve the knowledge, attitudes, and behavioral intent of the African American community in Nashville with regard to donating biospecimens for cancer research
 Role: Pilot Project PI

Completed

1. 110CMS330699-01 Patel (PI)
 09/29/11-08/30/12
 CMS
Improving Diabetes Management in African Americans using Community Health Centers
 The primary goal of this project was to improve optimal diabetes management of low-income African Americans served by a community health center and those in the surrounding community.
 Role: PI
2. RO1 CA92447-01 Blot, (PI) Hargreaves (PI, MMC subcontract)
 5/01/07-4/30/12
 National Cancer Institute
Southern Community Cohort Study
 This project will determine lifestyle risks for cancer & other diseases among blacks and whites in ten southeastern states.
 Role: Co-Investigator
2. U01 CA114641-01 Hargreaves (PI)
 5/01/05-4/31/10
 National Cancer Institute
Meharry Community Health Centers-Community Networks Program
 The Meharry Community Health Centers-Community Networks Program (Meharry CHC-CNP) is an NCI-funded partnership between Meharry Medical College and three urban Tennessee Community Health Centers (Nashville, Memphis, and Chattanooga). The goal of this partnership is to reduce cancer health disparities among African Americans in these communities by conducting community-based participatory education, training, and research. The major research question of this CNP initiative is how best to improve access to and utilization of cancer prevention and control behaviors so as to reduce cancer disparities among African Americans.
 Role: Behavioral Scientist and Evaluator
3. 5 P60 DK20593-24 (Powers, PI) Hargreaves (PI, MMC sub-contract)
 4/01/07-3/31/12
 NIDDK/NCMHHD
Diabetes Training and Research Center, Vanderbilt University
 This project will develop a behavioral core for facilitating behavior change of risk factors associated with primary risk factors, diet and exercise, and in facilitating community

organization methods for program development and management. This grant funds the diet and physical activity calibration studies.

Role: Behavioral Scientist and Evaluator

4. P20RR011792 (Trochtenberg, PI) Patel (Co-PI)
07/01/07-06/30/08
NIH and RCMI Clinical Research Infrastructure Initiative
Application of CBPR methodology to improve chronic illness management
This project will use Community-Based Participatory Research (CBPR) methodology to develop interventions aimed at improving asthma management in high-risk African American asthmatics.
Role: Co-PI
5. Project Diabetes: Planning Grant (Zoorob, PI) Patel (Co-PI)
06/15/07-06/14/08
Tennessee State Health Department
Application of CBPR methodology to develop a diabetes intervention program
This project will use Community-Based Participatory Research (CBPR) methodology to develop a diabetes intervention aimed at improving diabetes management in high-risk African Americans.
Role: Co-PI
6. HHS-2007-CMS-HHS-0007 Ukoli (PI), Patel (Co-Investigator and Behavioral Scientist)
09/01/07-08/31/09
DHHS-CMS HBCU Health Services Research Grant Program
A prostate cancer screening program for low-income African Americans
This project will utilize CBPR methodology to develop a prostate cancer (PCa) screening program to improve screening rates and knowledge about PCa in African American men.
Role: Co-Investigator and Evaluator

AWARDS

1. Deans List, Temple University, Philadelphia, PA, 1991-1993.
2. PSI CHI Honor Society in Psychology, Temple University, Philadelphia, PA, 1992-1993.
3. President's Scholar Award, Temple University, Philadelphia, PA, 1993.
4. Mayor's Literacy Commission Award, Philadelphia, PA, for outstanding achievement in combating adult literacy, 1994.
5. Best eHealth Research Paper, eHealth Developers Summit Meeting, San Diego, CA, November, 2003.

UNIVERSITY COMMITTEES, SOCIETY MEMBERSHIPS AND PROFESSIONAL ACTIVITIES

A. Membership in Professional Organizations

1. Member, Eastern Psychological Association, 1999.
2. Member, Society of Behavioral Medicine, 2003-Present.
3. Member, Nashville Health Disparities Coalition (NHDC), 2006-Present.
4. Member, Advisory Committee for Meharry Community Health Centers-Community Networks Program, 2006.
5. Licensed Clinical Psychologist, Virginia Board of Psychology, 2006.
6. Member, American Diabetes Association, 2009.
7. Member, Society of Public Health Education, 2009.
8. Historic Black Colleges and Universities Research Network, 2006-Present.
9. Steering Committee Member, Nashville Latino Health Coalition, 2007-Present.

B. Professional Activities

1. Attendance at professional conferences
2. Attendance at the Research Studio conducted by Diabetes Research and Training and Center (DRTC), Vanderbilt University Medical Center.
3. Regular attendance at Lectures on Diabetes sponsored by Diabetes Research and Training and Center (DRTC), Vanderbilt University Medical Center.
4. Training of Meharry Community Health Centers-Community Networks Program staff on research design and implementing research protocols.