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It is with great pleasure that I introduce the reporting of research, education, and community partnership initiatives for the University of Minnesota Medical School’s Program in Health Disparities Research for 2009.

Since the Medical School’s establishment of this Program in Spring 2006, I continue to be impressed by both the growth in Program membership, and the dedication to eliminating health disparities by each and every member. We now have over 125 members with research interests in diverse areas including smoking cessation and other substance abuse, obesity prevention, child and youth mental health, public health policy, end-of-life care, stress, cardiovascular risk factors, and veterans affairs, in addition to many others.

The Program in Health Disparities Research operates on three fundamental channels: research, education, and community engagement. Individually and in collaboration with other faculty members, we have seen a steady flow of impressive research projects continuing to be funded within the last year by our members. I enjoy seeing both the levels of collaboration and commitment to community engagement that have taken place within the past few years that have yielded health outcomes that matter to people’s lives. You can see more information on these projects in the Research section of this report. I would also like to take this opportunity to thank the sponsors of our 2009 Planning Grants in Health Disparities Research Program. During a year of massive budget cuts and shortfalls, we remain extremely appreciative to all of our sponsors for supporting this program.

We remain committed to the education of the academic community on culturally acceptable methodologies for conducting health disparities research. In the last year, we introduced our first pilot of a series of educational seminars on health disparities research topics for Medical School scholars. Feedback from participants has been extremely positive. We are currently incorporating the feedback in order to improve this series and bring it to wider audiences in 2010.

Finally, engaging and collaborating with our local communities remains a high priority. In 2009 we continued our work with local community partners on new and innovative research initiatives in addition to community outreach projects on subjects that were determined by community members.

In the coming year, we look forward to the challenges and opportunities that lay ahead in our mission to reduce and ultimately eliminate health disparities.

Kola Okuyemi, M.D., M.P.H.
Director, Program in Health Disparities Research; Associate Professor of Family Medicine and Community Health
Dedicated to Eliminating Health Disparities

Few national problems can so directly impact public health efforts like a fiscal crisis. Lehman Brothers bankruptcy filing on September 15, 2008 was the beginning of a series of unprecedented and severe economic blows to the nation and world that we have yet to fully recover from over one year later.

Many economic indicators assert that we are still in the early stages of economic recovery. Despite government-led and lender-supported efforts, foreclosures rose to a record high in the third quarter of 2009, with 937,840 homes receiving a default or auction notice, or repossessed by banks in the quarter. The unemployment rate rose to 10.2% in October 2009, the highest rate since 1982. The U.S. national debt is now over $12 trillion. And in the closing of 2009, Congress voted to raise the national debt limit to $13.5 trillion.

During this fragile recovery period, the reformation of our national health care system has re-appeared as a national priority. With estimates of up to 48 million people living without health insurance in the U.S., few can argue against the need for reform. According to the Kaiser Family Foundation and Health Research and Education Trust, the 2008 average annual family premium ($12,680) is 27% higher than the average family premium in 2004 and 119% higher than the average family premium in 1999. The situation is similarly dire for government health programs. According to recent Centers for Medicare and Medicaid Services Actuary calculations, Medicare and Medicaid spent $818 billion in 2008, and their annual spending is projected to reach $1.7 trillion by 2018.

It is in this current environment that we continue the work of reducing and ultimately eliminating health disparities.

Health disparities are significant differences in health between one population group and another—differences in the incidence, prevalence, mortality, and burden of diseases and other adverse health conditions existing among specific population groups. The Minnesota Department of Health reports that significant progress has been made in reducing health disparities in Minnesota in the past decade. Some of this progress includes:

- In the American Indian community, disparities in new HIV infections have decreased by 51.8%.
- Disparities in homicide mortality have decreased for racial and ethnic groups, ranging from 6.8% for American Indians to 48.3% for African Americans and Africans.
Disparities in cervical cancer incidence have decreased for African Americans and Africans by 54.2% and for Asians by 32.9%.

Infant mortality rates have declined for all population groups, with decreases in disparities in infant mortality rates ranging from 75% for Asians, 66.7% for Hispanics, 36.4% for African Americans, and 26.3% for American Indians.

Despite some reduced disparities within Minnesota in the last decade, major disparities still exist for under-served communities in our state. For example:

- American Indian men experience a 55% higher heart disease death rate than white men, and American Indian women have a 36% higher death rate than white women.

- Among women, the stroke death rate is 45% higher among Native Americans and 21% higher among African Americans than whites. Among men, the stroke death rate is 54% higher among Asians and 47% higher among Native Americans than whites.

- For all racial and ethnic groups in Minnesota except whites, the rate of teen births is higher than the corresponding U.S. rate. In 2003–2007, the Hispanic teen birth rate was nearly six times the rate for the white population. In this time period, the rates for African Americans and American Indians were 3.8 and 5.5 times the rate for whites, respectively.

- The age-adjusted mortality rate for African Americans due to homicide is 13.5 times higher than the rate for whites and the rate for AIDS/HIV is 15.7 times the rate for whites.

- American Indian women are seven times more likely to receive inadequate care or no care during their pregnancies than white women.

In the midst of an astonishing amount of statistics, it is entirely possible for one to become desensitized to the actual burden of what these health outcomes mean to: the individual, their friends and family, local community, and our nation as a collective whole. Furthermore, opportunities exist to learn from local community organizations about health conditions disproportionately affecting the populations they serve, that may not be detailed scientifically via research, but indeed remain significant health disparities.

As we enter a new year with hopes for a more thorough economic recovery and tangible health care reform, we want to remember our programmatic works and collaborations of 2009; the details of this report will influence our actions in 2010. Through collaborative research, innovative education, and community engagement—we remain dedicated to reducing and ultimately eliminating health disparities.
Health Disparities Collaborative Research Council

The purpose of the Health Disparities Collaborative Research Council is to provide guidance and support to the University of Minnesota Academic Health Center, specifically: the Program in Health Disparities Research, the Center for Health Equity, and the Clinical and Translational Science Institute, in order to strengthen health disparity initiatives at the University of Minnesota. The Council consists of individuals recognized as leaders in their communities that are committed to eliminating health disparities within the state of Minnesota and beyond.

Al Babington
Stairstep Foundation

Mavis Brehm
Community Member of St Paul

Mitchell Davis, Jr.
Minneapolis Urban League

Diana Dubois
WellShare International

Sandra Eliason
Center for Cross-Cultural Health

Clarence Jones
Q Health Services

Nancy Pomplun
Minnesota Asian/American Health Coalition

Beverly Propes, P.H.N., R.N.
Public Health Nurse Consultant

Joanna Ramirez-Barrett, Ph.D.
Northwest Area Foundation

Veronica Svetaz, M.D., M.P.H.
Hennepin Care-East Lake Clinic

Steve Winfield
Ramsey County Sheriff’s Office

Noya Woodrich
Division of Indian Work
Greater Minneapolis Council of Churches

Health Disparities Research Steering Committee

Cari Clark, Ph.D.
Research Associate
Department of Medicine

Michael Golden, M.P.H.
Program Manager
Center for Health Equity
Program Coordinator
Program in Health Disparities Research

Susan Everson-Rose, Ph.D., M.P.H.
Associate Director
Program in Health Disparities Research
Associate Professor
Department of Medicine

Susie Nanney, Ph.D., M.P.H., R.D.
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Family Medicine and Community Health

Kolawole Okuyemi, M.D., M.P.H.
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Program in Health Disparities Research
Associate Professor
Family Medicine and Community Health

Michelle van Ryn, Ph.D.
Associate Professor
Family Medicine and Community Health
Investigators and Affiliate Members

Titi Adegboyega  
Medical School and School of Public Health Student

Jasjit Ahluwalia, M.D., M.S., M.P.H.  
Director  
Center for Health Equity  
Professor  
Department of Medicine

Amira Ahmed  
Midwest Community Development

Michele Allen, M.D., M.S.  
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Family Medicine and Community Health

Daheia Barr-Anderson, Ph.D., M.S.P.H.  
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School of Kinesiology

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Department of Medicine  
Division of Endocrinology and Diabetes

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Medica

Hanna Bloomfield, M.D., M.P.H.  
Chief, General Internal Medicine  
Minneapolis Veterans Affairs Medical Center

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Director, Outreach and Education  
Masonic Cancer Center

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Diana Burgess, Ph.D.  
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Minneapolis Veterans Affairs Medical Center

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Associate Professor  
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Division of Health Policy and Management

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General Clinical Research Center

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Licensed Psychologist  
Private Practice

Tracie Collins, M.D., M.P.H.  
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Medicine/General Internal Medicine

Pam Cosby, M.P.A.  
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Minnesota Urban Area Health Education Center

Kathleen Culhane-Pera, M.D., M.A.  
Associate Medical Director  
West Side Community Health Services
Rosa de la Torre  
La Clinica

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Neurosurgery

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Doriscile Everett-O’Neal, M.S.W.  
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Department of Medicine

Huda Farah  
Executive Director  
HEAL Institute

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School of Public Health  
Division of Epidemiology and Community Health

Steven Fu, M.D., M.S.C.E.  
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Department of Medicine  
Minneapolis Veteran Affairs Medical Center

Ann Garwick, Ph.D., R.N., L.M.F.T., L.P.  
Professor  
School of Nursing

Bibiana Garzon  
Aquí Para Ti Youth Program Coordinator  
Hennepin Family Care East Lake

Rahel Ghebre, M.D.  
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Obstetrics and Gynecology/Women’s Health

Michael Golden, M.P.H.  
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Center for Health Equity  
Program Coordinator  
Program in Health Disparities Research

Rodolfo Gutierrez  
Executive Director  
Hispanic Advocacy and Community Empowerment through Research

Nonye Harcourt, M.B.B.S.  
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Program in Health Disparities Research  
School of Public Health student

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School of Public Health  
Division of Health Policy and Management

Frances Harris  
Executive Director  
Urban Partnership and Community Development Center

Chamika Hawkins-Taylor, M.H.A.  
Doctoral Candidate  
Phamarcy/Social and Administrative Pharmacy

Mary Hearst, Ph.D., M.P.H.  
Research Associate  
School of Public Health  
Division of Epidemiology and Community Health
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Institution/Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joel Hetler, P.h.D., L.P.</td>
<td>Director</td>
<td>Center for Excellence in Children’s Mental Health</td>
</tr>
<tr>
<td>Ajay Israni, M.D., M.S.</td>
<td>Adjunct Assistant Professor</td>
<td>Epidemiology - Nephrology Division Hennepin County Medical Center</td>
</tr>
<tr>
<td>Helen Jackson</td>
<td></td>
<td>Stair Step Foundation</td>
</tr>
<tr>
<td>Mrudula Jakkula, M.D., M.S.</td>
<td></td>
<td>Minneapolis Veterans Affairs Medical Center</td>
</tr>
<tr>
<td>Fatima Jama</td>
<td></td>
<td>Midwest Community Development</td>
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<tr>
<td>L’Aurelle Johnson, Ph.D.</td>
<td>Adjunct Assistant Professor</td>
<td>Department of Pediatrics</td>
</tr>
<tr>
<td>Pamela Jo Johnson, Ph.D., M.P.H.</td>
<td>Research Associate</td>
<td>School of Public Health Division of Health Policy and Management</td>
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<tr>
<td>Rhonda Jones-Webb, Ph.D.</td>
<td>Associate Professor</td>
<td>School of Public Health</td>
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<tr>
<td>Cathy Jordan, Ph.D.</td>
<td>Director</td>
<td>Children, Youth and Family Consortium</td>
</tr>
<tr>
<td>Anne Joseph, M.D., M.P.H.</td>
<td>Professor</td>
<td>Medicine/General Internal Medicine Director</td>
</tr>
<tr>
<td>Linda Kingery, M.S.</td>
<td>Executive Director</td>
<td>Northwest Regional Partnership</td>
</tr>
<tr>
<td>Megersa Kumbi, Ph.D.</td>
<td>Executive Director</td>
<td>Holistic Ministry of the Children of Horn of Africa</td>
</tr>
<tr>
<td>Stephanie Lauenstein, M.S.</td>
<td></td>
<td>Clinical Research International</td>
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<tr>
<td>Hee Lee, Ph.D.</td>
<td>Assistant Professor</td>
<td>School of Social Work</td>
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<tr>
<td>Richard Lee, Ph.D.</td>
<td>Associate Professor</td>
<td>Department of Psychology</td>
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<tr>
<td>Andrea Leinberger-Jabari, M.P.H.</td>
<td>Program Coordinator</td>
<td>Clinical and Translational Science Institute</td>
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<tr>
<td>Terry Lum, Ph.D.</td>
<td>Associate Professor</td>
<td>School of Social Work</td>
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<tr>
<td>Lisa McGuire, M.L.I.S.</td>
<td>Assistant Librarian</td>
<td>Bio-Medical Library</td>
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<tr>
<td>Shearwood McClelland, III, M.D.</td>
<td>Resident</td>
<td>Department of Neurosurgery</td>
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<tr>
<td>Patricia M. McGovern, Ph.D., M.P.H.</td>
<td>Associate Professor</td>
<td>School of Public Health, Division of Environmental Health Sciences</td>
</tr>
<tr>
<td>Tai Mendenhall, Ph.D.</td>
<td>Assistant Professor</td>
<td>Family Medicine and Community Health</td>
</tr>
<tr>
<td>Cari Michaels, M.P.H.</td>
<td>Associate Director</td>
<td>Center for Excellence in Children’s Mental Health</td>
</tr>
<tr>
<td>Allison Moore, M.P.H.</td>
<td>Health Policy Educator</td>
<td>Tobacco Law Center</td>
</tr>
<tr>
<td>Susie Nanney, Ph.D., M.P.H., R.D.</td>
<td>Assistant Professor</td>
<td>Family Medicine and Community Health</td>
</tr>
</tbody>
</table>
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Philosophy
College of Liberal Arts

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W.I.S.E. Charter School

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Diabetes and Health Behavior Unit
Minnesota Department of Health

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Development Center

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Vietnamese Social Services of Minnesota

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School of Public Health student

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Community Member

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Minnesota Association of Black Psychologists

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Pathways Health Crisis Resource Center

Thomas Yang
Association for the Advancement of Hmong Women in Minnesota

Hassan Ugas
Center for Somali Family and Children’s Service

Mark Yeazel, M.D.
Assistant Professor
Family Medicine and Community Health

Michelle van Ryn, Ph.D.
Associate Professor
Family Medicine and Community Health

Marilyn Vigil, M.A.
Clinical Social Worker
La Familia Guidance Center

Tyrone Terrill
Chief Operating Officer
Harvest Preparatory/ Seed Academy

Robert Twobears
Ho-Chunk Nation
Grants Awarded 2008 - 2009

**Jasjit S. Ahluwalia**

7/09-5/14 National Center for Minority Health and Health Disparities  
$6.2 million  
*University of Minnesota Center for Health Disparities Research, Engagement and Training (CeHDRET)*

7/09-5/13 (Co-Principal Investigator) National Center for Minority Health Disparities  
*Project: Community Outreach and Biomarker Feedback to Promote Smoke-Free Somali Homes*

4/09-3/14 (Co-Principal Investigator) National Heart, Lung, and Blood Institute  
$3.7 million  
*Enhancing Quit and Win contests to Improve Cessation among College Smokers*

**Michele Allen**

2/09-2/10 (Co-Investigator) President’s Faculty Multicultural Research Award  
$13,977  
*Healthy Immigrant Families in Varied Environments*

9/09-9/14 (Co-Investigator) Centers for Disease Control and Prevention, Core Research  
$1,344,577  
*MN-PRC Core Research Project (specific project title to be determined by community partners)*

**Daheia J. Barr-Anderson**

2009 Building Interdisciplinary Research Careers in Women’s Health Career Development Award (K-12)  
$300,000  
2/09-1/12 National Institute of Child Health and Human Development  
$300,000  
*Exploration of Environmental Factors Associated with Overweight & Obesity in African American Adolescent Girls*

6/09-7/11 Robert Wood Johnson Foundation  
$75,000  
*Perceived and Objective Environmental Influences on Physical Activity among High School Girls*

10/09-9/11 National Center on Minority Health and Health Disparities  
$20,906  
*Loan Repayment Program (Health Disparities Research)*

**Diana Burgess**

2013 (Co-Investigator) National Institutes of Health  
$2,301,033  
*Contributors to Racial Bias in Medical Student Judgment and Decision-Making*

2011 (Co-Investigator) Veterans Affairs Health Services Research and Development Service  
$391,300  
*Presence and Correlates of Racial Disparities in Pain Management*

**Kathleen Call**

5/09-5/12 Robert Wood Johnson Foundation  
$450,511  
*State Health Access Data Assistance Center*
### Grants Awarded 2008 - 2009

<table>
<thead>
<tr>
<th>Researcher</th>
<th>Institution</th>
<th>Dates</th>
<th>Grant Amount</th>
<th>Project Description</th>
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<tr>
<td><strong>Kathleen Call</strong></td>
<td>Bureau of Economic Research, US Virgin Islands</td>
<td>6/09-3/10</td>
<td>$149,946</td>
<td>Technical Assistance for 2008 Virgin Islands Survey of Uninsurance</td>
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<td>Minnesota Department of Health</td>
<td>7/09-6/11</td>
<td>$623,645</td>
<td>Minnesota Health Access 2009</td>
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<td><strong>Tracie Collins</strong></td>
<td>National Center for Minority Health and Health Disparities</td>
<td>7/09-5/14</td>
<td>$6.2 million</td>
<td>University of Minnesota Center for Health Disparities Research, Engagement and Training (CeHDRET)</td>
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<td>University of Minnesota Office of Equity &amp; Diversity (President’s Faculty Multicultural Research Award)</td>
<td>3/09-2/11</td>
<td>$6,410</td>
<td>Healthy Immigrant Families in Varied Environments (HIFIVE)</td>
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<td>National Heart, Lung, and Blood Institute</td>
<td>5/09-4/11</td>
<td>$427,964</td>
<td>Depression, Adipocytokines and Metabolic Dysregulation in Black and White Women</td>
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<td>$218,693</td>
<td>Psychosocial Factors and Stroke Risk in a Biracial Population (Supplement)</td>
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<td>(Co-Investigator) National, Heart, Lung, and Blood Institute</td>
<td>7/09-5/12</td>
<td>$913,273</td>
<td>Psychosocial Factors, Chronic Stress, and Progression of SCD in Women</td>
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<td>(Co-Investigator, Director of Research Core) National Center for Minority Health and Health Disparities</td>
<td>7/09-5/14</td>
<td>$6.2 million</td>
<td>University of Minnesota Center for Health Disparities Research, Engagement and Training (CeHDRET)</td>
</tr>
<tr>
<td><strong>Susan Everson-Rose</strong></td>
<td>(Co-Investigator) Agency for Healthcare Research and Quality</td>
<td>1/09-12/09</td>
<td>$17,000</td>
<td>Medical Office Survey on Patient Safety</td>
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<td>(Co-Investigator) Agency for Healthcare Research and Quality</td>
<td>7/09-12/10</td>
<td>$249,990</td>
<td>Assessing the Impact of the Patient-Centered Home</td>
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<td><strong>Patricia Fontaine</strong></td>
<td>(Co-Investigator) American Cancer Society, Midwest Division</td>
<td>2/09-2/11</td>
<td>$49,983</td>
<td>Veterans of Iraq &amp; Afghanistan Tobacco Champion Program (VIA-ChamP)</td>
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<td>(Co-Investigator) Department of Veterans Affairs Health Services Research and Development Project, Investigator Initiated Research</td>
<td>3/09-2/11</td>
<td>$899,600</td>
<td>Improving the Delivery of Smoking Cessation Guidelines in Hospitalized Veterans</td>
</tr>
</tbody>
</table>
Grants Awarded 2008 - 2009

Steven Fu
9/09-7/14 National Cancer Institute
$2,617,767
Effectiveness of Proactive Tobacco Treatment for Diverse Low Income Smokers

Ann Garwick
9/09-7/13 (Co-Investigator) National Institutes of Health.
Telehealth Nursing Intervention for Children with Complex Health Care Needs
9/09-9/14 (Co-Investigator) Centers for Disease Control and Prevention
Transition to Adulthood and Adult Healthcare for Youth with Mobility Limitations

Rahel Ghebre
7/09-6/10 Academic Health Center Seed Grant 2009-10, University of Minnesota
$25,000
Alternative Method for Cervical Cancer Screening Self Sample Collection for Human Papillomavirus Testing
7/09-6/10 (Co-Investigator) Powell Center Seed Grant
$25,000
GMR Sensor and High Magnetic Moment Nanoparticle-Based Detection of HPV Infection and Cervical Pre-Cancer Biomarkers

Kate Goldade
10/09-5/11 National Institutes of Health/National Heart, Lung, and Blood Institute
$230,280
Improving NRT Adherence and Outcomes – Administrative Supplement

Ajay Israni
8/09-7/11 (Co-Investigator) National Institute of Health/National Institute of Allergy and Infectious Diseases
$580,602
Stimulus (ARRA) Ancillary Grant for Genomics of Transplantation

Anne Joseph
3/09-2/10 National Cancer Institute
$332,200
Clinical Response to Biomarker Documentation of Child Secondhand Smoke Exposure
6/09-11/13 National Institutes of Health/National Cancer Institute
$3,074,343
Cancer Center Support Grant
7/09-6/11 National Institute of Drug Abuse
Innovations for Smoking Cessation
8/09-7/14 (Co-Investigator) National Cancer Institute
$2,617,767
Effectiveness of Proactive Tobacco Treatment for Diverse Low Income Smokers
10/09-9/11 (Co-Investigator) National Heart, Blood, and Lung Institute
$1,191,405
High Throughput Methods to Measure Disparities in Childhood Exposure to Tobacco
Grants Awarded 2008 - 2009

Hee Lee
10/09-9/10  (Co-Investigator) Program in Health Disparities Research
$15,000
Motivating Underserved Vietnamese Americans to Obtain Colorectal Cancer Screening: A Culturally Tailored Video-Based Intervention

Terry Lum
2011 Grant-In-Aid of Research, Artistry and Scholarship at the University of Minnesota
$13,188
Comparative studies of families in Chinese Society
2009-2012 Agriculture Experiment Station research grant at the University of Minnesota
$40,000
Mental Health Screening Instruments for Immigrant and Refugee Populations

Susie Nanney
6/09-7/09 (Co-Investigator) National Institutes of Health/National Cancer Institute
$48,999
Achieving Energy Balance in Overweight Postpartum Teens
8/09-8/14 (Co-Investigator) National Institutes of Health/National Heart, Blood, and Lung Institute
$2,744,626
Evaluating Innovative Weight Reduction Strategies for College Students
9/09-8/11 National Institutes of Health/National Cancer Institute Administrative Supplement
$75,227
Improving School Breakfast Practices and Policies

Kolawole Okuyemi
3/09-2/11 (Co-Investigator) National Cancer Institute
$332,200
Clinical Response to Biomarker Documentation of Child Secondhand Smoke Exposure
6/09-9/10 (Co-Principal Investigator) National Institutes of Health/National Cancer Institute
$362,400
Masonic Cancer Center Health Disparities Research Summer Internship
709-6/13 (Director/Core Principal Investigator, Deputy Center Director) National Center for Minority Health and Health Disparities
$6.2 million
University of Minnesota Center for Health Disparities Research, Engagement and Training (CeHDRET)
7/09-6/14 (Principal Investigator of Subaward) National Institutes of Health/National Cancer Institute
$28,255
A Randomized Trial to Improve Tobacco Cessation Skills among Medical Students
7/09-7/10 National Institutes of Health/National Heart, Lung and Blood Institute
$60,956
Improving Varenicline Adherence and Outcomes in Homeless Smokers Post-Baccalaureate Research Supplement for Abimbola Olayinka
9/09-5/11 National Institutes of Health/National Heart, Lung, and Blood Institute
$230,280
Improving Varenicline Adherence and Outcomes in Homeless Smokers Administrative Supplement
Grants Awarded 2008 - 2009

Nancy Raymond
10/1/09-9/30/10  WISE Charter School
$100,000
United Way Grant – Wise, Healthy and Fit

Beatrice Robinson
1/10-12/10  Program in Human Sexuality & Midwest Community Development Inc.
$15,400
Opening Pandora’s Box: Somali Women, Sexuality, and HIV/STD Prevention

Michelle van Ryn
9/09-7/10  (Subcontract) National Cancer Institute
$10,785
Cancer Care Outcomes Research and Surveillance (CanCORS II)
9/09-8/11  (Co-Investigator) U.S. Department of Veterans Affairs
$357,056
Presence and Correlates of Racial Disparities in Pain Management
9/09-5/13  National Institute of Health
$2,734,770
Contributors to Racial Bias in Medical Student Judgment

Janet Thomas
4/09-3/14  National Heart, Lung, and Blood Institute
$2.4 million
Enhancing Quit and Win Contests to Improve Cessation among College Smokers
7/09-6/14  (Program Project Leader) National Center for Minority Health and Disparities
$1.2 million
Community Outreach and Biomarker Feedback for Smoke-Free African American Homes
7/09-6/14  (Co-Investigator) National Cancer Institute
$2 million
Proactive Tobacco Treatment in Low Income Smokers
7/09-6/13  (Project Leader) National Center for Minority Health and Health Disparities
$957,127
University of Minnesota Center for Health Disparities Research, Engagement and Training (CeHDRET)
11/09-10/11  Minnesota Medical Foundation
$14,000
Verifying Home Environmental Tobacco Smoke Exposure using a Passive Nicotine Dosimeter

Rachel Widome
2/09-1/11  (Academic Principal Investigator) American Cancer Society, Midwest Division
$49,983
Veterans of Iraq & Afghanistan Tobacco Champion
## Planning Grants 2009 - 2010

The Planning Grants in Health Disparities Research Program is sponsored annually in collaboration with local funding partners. This funding mechanism aims to foster community and academic collaboration on research topics designed to reduce health disparities. To promote community and research collaboration, each application is required to have one principal investigator from the University of Minnesota and one from a local community organization. Applications are reviewed similarly to National Institutes of Health guidelines and by a committee consisting of University faculty and community members.

**Funding partners:**
- Masonic Cancer Center
- Office for Business & Community Economic Development, The Community Health Initiative (with Medica)
- Program in Health Disparities Research

## PLANNING GRANT TITLES AND AWARDEES

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Principal Investigators</th>
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</thead>
<tbody>
<tr>
<td>A Community-University Partnership to Examine Family Violence in the African American Community of North Minneapolis</td>
<td>Cari Clark, Department of Medicine, Jeannette Raymond, Family and Children’s Services</td>
</tr>
<tr>
<td>Motivating Underserved Vietnamese Americans to Obtain Colorectal Cancer Screening: A Culturally-tailored Video-based Intervention</td>
<td>Mark Yeazel/Hee Lee, Family Medicine and Community Health/School of Social Work, Marie Tran, Vietnamese Social Services of Minnesota</td>
</tr>
<tr>
<td>Intimate Partner Violence (IPV) in the Hmong Community: Tackling an Old Problem in a New Way</td>
<td>Tai Medenhall, Family and Community Health, Thomas Yang, Association for the Advancement of Hmong Women in Minnesota</td>
</tr>
<tr>
<td>Improving Nutrition and Physical Activity Among Latino Youth</td>
<td>Jamie Stang, Division of Epidemiology and Community Health, Rosa de la Torre and Marie Navas, La Clinica</td>
</tr>
<tr>
<td>Opening Pandora’s Box: Somali Women, Sexuality, and HIV/STD Prevention</td>
<td>Bean Robinson, Family Medicine and Community Health, Fatima Jama and Amira Ahmed, Midwest Community Development</td>
</tr>
</tbody>
</table>
Distinguished Visiting Scholar Series

The Distinguished Visiting Scholar Series in Health Disparities Research brings a nationally acknowledged leader in health disparities research to the University of Minnesota and local organizations to present on relevant health topics and meet with faculty, fellows, students, and community members.

October 21, 2009
“Overcoming Racial Disparities in Healthcare: The Role of Patient-Centeredness”
Lisa Cooper, M.D., M.P.H.
Pfizer Visiting Professor in Health Literacy

Health Disparities Forum

Health care reform is a cornerstone of current national efforts to improve the economic crisis in our nation. National debates regarding health care reform have focused on increasing access and quality of care to Americans and reducing health care costs. The current national debate regarding health care reform has direct implications for reducing health disparities in Minnesota and elsewhere.

April 17, 2009
“Health Care Reform and Health Equity”
Keynote Speakers:
Sen. Amy Klobuchar
Jeffrey Korsmo
Executive Director,
Mayo Clinic Health Policy Center
Michael Trujillo, M.D., M.P.H.
Health Research Director
Inter-Tribal Council of Arizona

Sponsored by
School of Public Health
Health Disparities Work Group
Midwest Center for Life Long Learning in Public Health (MCLPH)
Dean’s Office
Medical School
Program in Health Disparities Research
Educational Seminars

For the Fall 2009 semester, we introduced an introductory course on health disparities research for scholars at the University of Minnesota Medical School. This initial course consisted of four sessions and was created to develop and enhance the knowledge and skills of researchers in the Academic Health Center for conducting clinical research among under-served populations and to increase positive and effective collaborations between researchers and communities.

**Introduction to Health Disparities and Community-Based Research**

**Session 1:** *Psychosocial and Environmental Factors Contributing to Inequalities in Health Outcomes and Health Care*
Speakers: Sue Everson-Rose, Ph.D, M.P.H.
Michelle van Ryn, Ph.D.

**Session 2:** *Strategies for Community Participation in Health Disparities Research*
Speakers: Kathleen Call, Ph.D
Michele Allen, M.D., M.S.

**Session 3:** *Enrollment and Retention of Under-Served Populations in Research*
Speakers: Kola Okuyemi, M.D., M.P.H.
David Radosevich, Ph.D., R.N.

**Session 4:** *Culturally-Appropriate Measurement*
Speakers: Todd Rockwood, Ph.D.
Cari Clark, Ph.D.

This course was designated by the Office of the Vice President for Research to satisfy the Awareness/Discussion component of the Responsible Conduct of Research (RCR) continuing education requirement.

**Other Special Presentations**

*Translating Treatment, Policy, and Research to Practice: A Case of South Africa*
Speaker: Olalekan Ayo-Yusus, B.D.S., M.Sc., M.P.H., Ph.D.
Associate Professor
University of Pretoria, South Africa
Community Dialogue Series

The Community Dialogue Series is a series of discussion events conducted in partnership with local community organizations to address health topics identified by community members. The goal of this program is to bring community members together with health experts for genuine dialogue on health disparities-related topics while providing tangible resources to enhance the discussion.

**Topic: Living with Diabetes: Food Preparation**

**December 19, 2009**
Martin Luther King Center, Saint Paul

Speaker:
Karen Blanchard, R.D., L.D.
NorthPoint Health & Wellness Center

Sponsored by:
University of Minnesota Medical School
Center for Health Equity
Program in Health Disparities Research

**Topic: Acculturation and Obesity in Immigrant and Refugee Communities**

**May 13, 2009**
Skyline Tower, Saint Paul

Speakers:
Kola Okuyemi, M.D., M.P.H.
University of Minnesota

Murugi Mutiga, R.D., M.P.H.
University of St. Thomas

Sponsored by:
New Americans Community Services

University of Minnesota
Healthy Foods, Healthy Lives Institute

University of Minnesota Medical School
Program in Health Disparities Research
Community Engagement

The Connection Newsletter

The Connection is the official newsletter of the Program in Health Disparities Research. Published bi-monthly, each issue provides information on health disparity topics from many different perspectives, from researchers at the University to organizations working within the community. The goal of this publication is to inform readers and promote cutting-edge strategies that make a difference in the lives of others.
University of Minnesota football stadium dedication ceremony for the Minnesota Tribal Nations Plaza, August 17, 2009.

Photo by Patrick O’Leary