National Institute on Aging

Recruitment and Retention

Outreach to Minority and Health Disparity Populations: Phillips & Flatheads: Can a toolbox be far behind?

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CHALLENGE

RECRUITMENT, ENROLLMENT AND RETENTION

2007
BARRIERS

Historical

Cultural

Linguistic

Educational

Economic

Geographic

Social

Institutional

2007
# US Census Classifications

<table>
<thead>
<tr>
<th>White</th>
<th>American Indian or Alaska Native</th>
<th>Black or African American</th>
<th>Asian</th>
<th>Native Hawaiian or Pacific Islander</th>
</tr>
</thead>
<tbody>
<tr>
<td>Europe</td>
<td>Middle East</td>
<td>North Africa</td>
<td>Haiti</td>
<td>Jamaica</td>
</tr>
<tr>
<td>500 different tribes</td>
<td>African American</td>
<td></td>
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</tr>
</tbody>
</table>

**Hispanic or Latino**

- Cuban
- Mexican
- Puerto Rican
- Dominican
- South or Central American
- Other Spanish origin

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### READING LEVEL AND YEARS OF EDUCATION

<table>
<thead>
<tr>
<th>WRAT-3 estimate</th>
<th>0-3</th>
<th>4-6</th>
<th>7-8</th>
<th>9-12</th>
<th>13+</th>
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<td>40</td>
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<tr>
<td>13+</td>
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<td>3</td>
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</tr>
</tbody>
</table>

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SOLUTIONS

TOOLKIT FOR RECRUITMENT, ENROLLMENT & RETENTION

OLDER ADULTS

2007
TOOLKIT

Web-based Toolkit

http://www.nia.nih.gov/ResearchInformation/

Toolkit: Outreach, Recruitment and Retention of HD Populations in Aging Research

Resource Persons Network
Successful Community Development, Recruitment, Enrollment and Retention Practices
Centers Programs
MERIT Scholars
Publications

Funding Opportunity Announcements e.g.
Promoting Careers in Aging & HD Research
2007
Scientists estimate that around 4.5 million people now have AD.

By 2050, 13.2 million Americans are expected to have AD if the current numbers are constant and if no preventive treatments become available.
Resource Centers for Minority Aging Research
RCMARS

RFA AG - 07- 005
RESOURCE CENTERS FOR MINORITY AGING RESEARCH

University of California, Los Angeles – Carol M. Mangione, MD
UCLA National Coordinating Center – Janet C. Frank, DrPH
University of California, San Francisco – Eliseo J. Pérez-Stable, MD
University of Colorado Health Sciences Center – Spero M. Manson, PhD
University of Pennsylvania – Jerry C. Johnson, MD
University of Alabama at Birmingham – Richard M. Allman, MD
University of Michigan – James S. Jackson, PhD
Peter A. Lichtenberg, PhD, ABPP
Recruiting and Retaining Racial and Ethnic Elders in Aging & Health Research

Mental Health
Cancer Screening
Treatment Trials
Exercise
Caregiving
Outcomes Research
Surveys
CBPR

Curry and Jackson, 2003
Benefits of Exercise for Older People

Reduces falls, improves bone and muscle strength

Improves functioning in osteoarthritis

Reduces caregiver stress

Improves sense of well-being

Can help prevent diabetes

MCUAAAR WAYNE STATE UNIVERSITY
EFFORTS TO INCREASE DIVERSITY

Research on Health Disparities
Ethnic/Racial Minorities in Aging Research
EXTRAMURAL OPPORTUNITIES

- PROMOTING AGING RESEARCH CAREERS IN HEALTH DISPARITIES (K-01)

- Increase research in minority health and health disparity content areas

- Examples: differential diagnosis of dementia, basic biology of age-related diseases that exact high burden on HD population groups, physical function, sleep disorders, prostate cancer, end of life care, caregiving.

- FOA 2008 Promoting Research Careers in Aging and Health Disparities (K01)
Research Supplements to Promote Diversity in Health-Related Research

The aim of the supplements is to attract and encourage minority (underrepresented & disadvantaged) individuals to enter and pursue biomedical and behavioral research careers in aging

PA-05-015
EXTRAMURAL OPPORTUNITIES

• TECHNICAL ASSISTANCE WORKSHOP
  • Interest in aging research
  • Research Abstract
    (significance, approach, environment, investigator)
  • Pre-doc, Post-doc or junior faculty
  • Per diem and travel
  • 2 day training associated with the Gerontological Society of America (GSA) meeting
  • Application Receipt Date is July 2008
EXTRAMURAL OPPORTUNITIES

• SUMMER INSTITUTE ON AGING RESEARCH