Redes En Acción
The National Hispanic/Latino Cancer Network

Promoting Research

Providing Education & Training

Building Partnerships in the Battle Against Cancer

Raising Awareness

Developing Networks

Diminishing Disparities

Redes En Acción: The National Hispanic/Latino Cancer Network is a Special Populations Networks Initiative of the National Cancer Institute. NCI Grant No. UD 1 CA 86117-01.
Partners in Research
Partners in Hope

**Deborah Parra-Medina, PhD**
Arnold School of Public Health, University of South Carolina, Columbia, South Carolina, Southeast Region

**Pilot Study: South Carolina Partnership for Cancer Prevention**

**Purpose:** To build a partnership with community members and professionals to share resources and information about the Latino community, to explore attitudes and behaviors around cervical cancer and detection among Latinas, and to assess availability of culturally competent cervical cancer programs and resources for Latinas in South Carolina.

**Methods:** This community-based participatory research project included the Latino community and health professionals in a twofold partnership: 1) develop and implement research protocols and 2) analyze qualitative data from focus groups and quantitative data from cultural competency survey of health care providers.

**Results to date:** Results indicate a need to educate Latinas about cancer prevention and early detection as well as how to identify, access, and appropriately utilize health care resources. Results also indicate that health care professionals in South Carolina lack the capacity to serve Latinas in culturally competent or linguistically appropriate manner. As a direct result of our activities, the state’s breast and cervical cancer early detection program now includes Latinas as a target community and has dedicated resources to serve this community (e.g., hiring bilingual/bicultural outreach workers and providing cultural competency training to their providers). Key leaders in the Latino community are now active in statewide cancer control efforts.

**Significance:** This project demonstrates how partnerships can address unmet community health needs. By bringing the community and providers to the table, the health care community has a better understanding of the gap between the needs of the Latino community and the resources available. This project empowered Latinas in South Carolina by providing a forum to voice their interests and concerns and make them an equal partner in the health care planning process.

**Isabel C. Scarinci, PhD, MPH**
University of Alabama at Birmingham, Birmingham, Alabama, Southeast Region

**Pilot Study: Cervical Cancer Primary Prevention in Latinas Immigrants**

**Purpose:** To explore contextual variables associated with primary prevention of HPV infection/cervical cancer (i.e., sexual risk reduction) among low-income Latina immigrants.

**Methods:** We are using a theory-based and culturally relevant qualitative and quantitative approach. The qualitative approach will confirm/generate the components of the proposed theoretical model, and the quantitative approach will be used to validate the theoretical model in this population.

**Results to date:** Data collection has begun.

**Significance:** Low-income Latinas who recently immigrated to the U.S. tend to have less access to health information than high-income Latinas and those who have been in this country for many years. There is a need to explore potential variables that contribute to and/or hinder primary prevention of HPV infection/cervical cancer among low-income Latina immigrants from a theoretical perspective. Once we complete the proposed work, we expect to be well positioned to develop a culturally sensitive and theoretically driven intervention addressing sexual risk reduction among Latina immigrants of reproductive age.

**Gregory A. Talavera, MD, MPH**
San Diego State University, San Diego, California, Southwest Region

**Pilot Study: Smoking Cessation for Spanish-Speaking Latinos**

**Purpose:** To test the efficacy of a culturally sensitive approach to smoking cessation for Latinos using the promotora model.

**Methods:** Randomized trial comparing the promotora model combined with pharmacotherapy to self-help material and pharmacotherapy.

**Results to date:** Fifty participants have been recruited and randomized.

**Significance:** Because the program is delivered in Spanish and designed to address the needs of the Spanish-speaking community, it may provide a more culturally appropriate model of smoking cessation.

**Martin Alberto Perez, PhD**
City of Hope National Medical Center, Duarte, California, Southwest Region

**Pilot Study: Coping and Quality of Life in Latino Cancer Patients**

**Purpose:** To examine how various coping styles influence the relationship between cancer beliefs and attitudes such as fatalism, and quality of life.

**Methods:** This study adopts a cross-sectional design, using previously published questionnaires with established reliability, validity and standardized Spanish versions.

**Results to date:** We have recruited 70 percent of our proposed sample (n=70), and are beginning preliminary analyses of the data.

**Significance:** This is a quality-of-life study that aims to establish whether psychosocial interventions for Latino cancer patients should be tailored to cultural beliefs about cancer and its treatment. Because the study sample is comprised entirely of Latino cancer, data will be clinically meaningful and particularly useful for clinicians involved in the development of appropriate psychosocial programs for this population that aim to improve quality of life following diagnosis and treatment.

“My goal is to conduct collaborative community-based research with Latino communities. The Redes En Acción pilot project has afforded me the opportunity to develop relationships, build trust and create an infrastructure that will provide a solid foundation for future collaborative research projects with the Latino community.”

—Deborah Parra-Medina, PhD

“Redes En Acción provided me with two great opportunities: training and research. The mentorship I have received through Redes En Acción as well as the funding for the pilot project have opened multiple doors in my career in terms of developing expertise in cancer prevention among Latinos. Most importantly, I have received encouragement and support to be a better researcher and have an impact on cancer control efforts among Latinos.”

—Izabel C. Scarinci, PhD, MPH

“The Redes En Acción pilot award has provided an opportunity to take one step closer to achieving my goal of becoming an independent researcher. Redes En Acción provides opportunity and encouragement in an academic world where little support is provided.”

—Gregory A. Talavera, MD, MPH

“Involvement in Redes En Acción and this pilot project has allowed me an opportunity to build an independent research program that focuses on Latino cancer patients. This in turn has given me more visibility in my institution and has helped me demonstrate my ability to independently get federal funds for research. I am honored to be part of Redes En Acción.”

—Martin Alberto Perez, PhD
SURVEY RESEARCH
Nationwide Key Opinion Leaders Survey

Redes En Acción researchers surveyed stakeholders in Latino communities across the country on cancer issues to develop a further research, training and awareness efforts.

Purpose: To increase knowledge and awareness about colorectal cancer screening, and to improve screening and early detection rates among Hispanics/Latinos

Methods: Conducting focus groups, designing and implementing a multi-component educational module, administering a comprehensive survey to the target population at the screening sites, and analyzing the data with primary end points being the rate of FOBT test requested and returned by participants in both groups.

Results to date: After conducting five focus groups, we have learned the following: Visits to each site are a more efficient way to schedule the focus groups. Scheduling flexibility is required particularly for sites that congregate during weekends, such as churches. Participant enablers such as meals are very welcomed. A tremendous interest exists at the community sites for health education and information regarding colorectal cancer. Community leaders are interested in educating themselves in order to be prepared to answer questions about cancer. Transcription of focus group data will take place during this month.

Significance: To increase screening rates among Latinos, preconceived ideas about cancer need to be clarified. This project’s goal is to improve education, knowledge and awareness about colorectal cancer, and to change the perception of the target population regarding this disease to help increase screening rates in the Hispanic/Latino community.

“Redes En Acción has given me the opportunity to develop my personal interest in cancer prevention and control for Latinos. It has provided the opportunity to network with brilliant researchers in this area... I have been able to grow intellectually in this arena, and develop a strong research agenda that includes the impact of cultural competence and health literacy to cancer specifically in the Latino population.”
—Ana Natale Pereira, MD

EXTRAMURAL RESEARCH (Regional)
Factors Related to Recruitment of Latinos and Whites in Long-term Clinical Trials: Preliminary Results from the Women’s Health Initiative (WHI) – Southwest Region

Purpose of this study is to identify factors related to recruitment of Latinos compared to Anglos in WHI. Findings may explain differences in recruitment affecting decisions to participate in clinical trials.

San Francisco Bay Area Lung Cancer Study – (Northwest Region)

This research is evaluating recruitment methods in a case-control lung cancer study among Latinos with breast cancer, and to develop an intervention that will enhance participation in these types of groups.

Methods: A cross-sectional survey design, 300 eligible patients who present for routine care at a large community health center will be invited to complete a self-administered survey on their knowledge, attitudes and beliefs regarding colorectal cancer screening.

Results to date: None

Significance: Latinos comprise a rapidly growing minority group that currently has the lowest rates of participation in colorectal cancer screening. This study aims to gain knowledge about and identify barriers to that participation in the Latino population.

“Redes En Acción pilot project program provides invaluable resources and networking so that Latino investigators may pursue research in cancer and cancer prevention. By directing the focus of research towards the Latino population, Redes En Acción facilitates, encourages and promotes researchers to engage a population that often lags behind in health promotion and cancer prevention. The Latino community stands to gain tremendously...”
—A. Monica Yepes-Rios, MD, FACP

“I am very thankful for this outstanding opportunity for professional and personal growth. The Redes En Acción pilot project program has provided seed money to initiate a program of research that is community-based and contributes in a meaningful way to alleviating the burden of cancer...”
—Ana Nápoles-Springer, PhD

EXTRAMURAL RESEARCH (National)
Breast Cancer Genetics Education Materials and Programs Development

In phase 2, a survey was developed and tailored to be special populations groups. The instrument is designed to assess knowledge, attitudes and behaviors regarding breast cancer genetics among Latinos, African Americans, Appalachian, Asian Americans and Native Americans.

Significance: If found to be as reliable as an in-person examination, cervical cancer video exams can help reduce cervical cancer by allowing women who live far from an examiner to receive the same screening as those who live near an examiner. This study is especially important to Latina women because they have more cervical cancer than other ethnic groups.

“This Redes En Acción pilot project will allow me to further my interests in reducing differences in health care services and the overall health of different ethnic and gender groups.”
—Ana Maria Lopez, MD, MPH, FACP
**Redes En Acción** is working to bring a powerful united Latino voice across the nation. Additional the Redes En Acción program is helping to attract Latinos to higher education in the science fields and to clinical trials.  

—Maria Castillo-Couch, MPA  
Regional Community Advisory Committee Member  
Senior Management Analyst, City of Las Vegas  
Vice President of Latinos Together Against Disease  
Las Vegas, Nevada

Redes En Acción: The National Hispanic/Latino Cancer Network is bringing together grassroots leaders, local communities, federal agencies, academic institutions, community-based organizations, researchers, public health professionals and others to collaborate in stimulating cancer control research, training and awareness.

More than $6 million awarded in 30 new research projects directed or subcontracted through Redes En Acción affiliations

Regional Network Centers and the areas they cover

Regional Network Centers with CIS contracts

“Redes En Acción has given Latino investigators the opportunity to develop research proposals that could translate into effective practice to improve cancer awareness, diminish barriers, and advance cancer prevention in our community...Redes En Acción has built a strong infrastructure across the nation to provide strong statistical data in line with the changing demographics and subgroups of the Latino population, and this needs to be applauded.”  
—Ana Natale Pereira, MD  
Cancer Researcher  
New Jersey Medical School, Newark, New Jersey

“In South Texas, Redes En Acción has made an impact, increasing cancer treatment awareness. Within traditional Hispanic communities, when someone was diagnosed with cancer, they felt it was a death sentence. Hispanic communities have been injected with a sense of hope that cancer is a treatable disease. Es más (in addition), there are now new state-of-the-art treatments available to our community via clinical trials that enhance our hope of a cancer cure in the future.”  
—Martha A. Medrano, MD, MPH  
Co-Principal Investigator, Redes South Central Region  
Assistant Dean of CME, Director, Hispanic Center of Excellence, University of Texas Health Science Center at San Antonio  
San Antonio, Texas

“Through the Regional Network Centers, Redes En Acción meets all of the community-based public health research principles to enhance knowledge and promote change in ways that benefit the community, public health agencies and educational institutions.”  
—Haydee Encarnación-García, PhD, MPH  
Training Recipient  
Indiana University, Bloomington, Indiana

9 new pilot research projects awarded to Latino researchers

**Regional Resource Database**  
1,533 Partners:  
• 387 academic institutions  
• 142 cancer centers  
• 942 community-based organizations  
• 62 other

**Funding Collaborators**  
• Susan G. Komen Breast Cancer Foundation  
• Latino Council on Alcohol and Tobacco  
• National Institute of General Medical Sciences  
• National Human Genome Research Institute  
• NCI Specialized Programs of Research Excellence  
• NCI Cancer Genetics Network  
• NCI Special Populations Networks  
• Women’s Health Initiative  
• M. D. Anderson Cancer Center  
• San Antonio Cancer Institute

**Collaborators Funded by Redes En Acción**  
• Cancer Information Service  
• University of California, San Francisco  
• San Diego State University  
• Sylvester Cancer Center, University of Miami  
• University of Illinois, Chicago  
• Brooklyn Hospital Center, New York  
• University of Texas Health Science Center, San Antonio  
• National Hispanic Medical Association  
• University of South Carolina  
• University of Alabama, Birmingham  
• New Jersey Medical School  
• City of Hope National Medical Center

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New Jersey Medical School, Newark, New Jersey
Through network activities involving more than 1,500 nationwide partners, Redes En Acción is establishing training and research opportunities for Latino students and researchers, generating research projects on key cancer issues impacting Latinos and supporting a broad array of cancer awareness activities.

“Redes En Acción stands out as an organization engaged with the community through education and outreach. What you do is very important – not only here today – but throughout the nation.”
—Ciro D. Rodriguez
United States Congressman

“Redes En Acción makes an effort to seek out worthy research projects...that will have a positive research impact in the community. It has been valuable for me to see the breadth and depth of experience available to the CIS program by associating with Redes En Acción.”
—Doug Wagner, MSW
Cancer Information Service, Program Director
CIS of the Mid-South, Lexington, Kentucky

“Redes En Acción has solidified a base for research that involves communities and has become a critical and trusted mechanism for the delivery of accurate and up-to-date research in culturally appropriate ways to our various community groups. The needs are great, the challenges are many, and Redes En Acción has found a way of inspiring faculty and students, researchers and community leaders to engage in cancer control in significant ways. It has been instrumental in enhancing and strengthening a culturally competent cancer control research infrastructure, building capacity among Latino researchers and service providers and creating awareness and conditions for behavioral changes among individuals, families and community groups in the various segments of the Latino population nationwide.”
—Lourdes Baezconde-Garbanati, PhD, MPH
Director, Hispanic/Latino Tobacco Education Network; Director, Southern California Partnership Program Office of the CIS; Assistant Professor in Preventive Medicine, USC Keck School of Medicine, USC Institute for Health Promotion and Disease Prevention Research and Norris Comprehensive Cancer Center, University of Southern California, Alhambra, California

More than 80 young Latino students and researchers trained through internship, pre/post-doctoral and junior faculty positions
Training Experience:

My interest in the issue of Latinas and cancer, particularly the use of the promotoras intervention model to promote breast and cervical cancer awareness and screening behavior, was sparked by my activities at the Midwest Latino Health Research, Training, and Policy Center, under the mentorship of Dr. Aida Giachello (Redes En Acción Co-Principal Investigator, North Central Region) at the University of Illinois, Chicago Circle Campus. In 2002, I was awarded a Redes En Acción Research Fellowship and as a result I focused on the importance of cancer prevention and control issues affecting Latinos. My pilot project proposal received several recommendations from the Redes En Acción evaluation committee, and those recommendations have been incorporated in a community-based program that will be implemented in Indiana this summer. Currently, I am collaborating with the Redes En Acción project coordinator for the North Central Regional Center in Chicago.

incidence of cancer in Hispanic populations. Using this, along with statistics from the Florida Cancer Data System, I developed research questions and compared standardized incidence ratios for different sites between ethnic groups. I presented my results and conclusions at the Redes En Acción regional meeting at the end of last summer.

cessations in Latinos Using Pharmacotherapy, I helped create and translate a curriculum for the program that combined the use of nicotine replacement therapy and the community health advisor (CHA) model. I was also involved in a variety of community projects, including assisting with CHA training.

prevalence of smoking and obesity among Latinos by their acculturation level.

retraining has mainly focused on epidemiological methods and model design skills. I am in the process of writing a paper analyzing the

repetitive experience:

After conducting literature searches, I assembled a bibliography regarding the

Training Experience: As a research assistant for Project Sol: Smoking

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"Being Hispanic and interested in cancer research, I cannot think of a better learning environment than having worked with Redes En Acción at the Sylvester Cancer Research Center in Miami. The training program gave me access to people and data that hold invaluable interest and opportunity for me. I hope to continue in this line of research and hopefully address the issues our community faces with respect to tobacco and cancer."

—Alejandro García Baña, MPH

"Interning at Redes En Acción has greatly impacted my life on a personal and academic level...I was given the opportunity to develop an understanding of the needs of the Latino community. If I had not had the experience of interning at Redes En Acción, graduate school would not be in my future plans. Most important of all, this experience greatly impacted my passion for reaching out to the Latino community and making a positive difference."

—Veronica Gutierrez, BS

"...My research on the tobacco industry and Latin America has been widely distributed in that region thanks in part to the Redes En Acción network. Given that I have had the opportunity to present my research in the Redes En Acción seminars, other researchers have shown interest in doing research on the tobacco industry and Latinos in the United States and Latin America."

—Joaquin Barnoya, MD, MPH

"Redes En Acción has allowed me to develop program planning and research skills to establish collaborative projects for our Latino community. The initiative has given me the opportunity to have a Latino mentor and valuable support network as one of the most beneficial aspects of this training program. I am grateful for this unique opportunity..."

—Haydee Encarnación-García, MS, MPH, PhD
Training Experience: I am currently a Redes En Acción Fellow working under the leadership of Dr. Celia Kaplan and Dr. Eliseo J. Pérez-Stable, Redes Co-Principal Investigator for the Northwest Region. The aim of this fellowship is to conduct analysis and submit two manuscripts for publication from “Managed Care, Cancer Screening and the Underserved: The Pathfinders Project.” I have received statistical analysis guidance to submit two abstracts for presentation at a national conference and two papers for publication. I am conducting analysis on breast cancer risk factors history among African American, Chinese, Latina and White women with an abnormal mammogram index. The next step is to complete analysis on the SF-12 physical and mental health measure comparisons among these ethnic groups diagnosed with an abnormal mammogram.

Maria Luisa Zúñiga, PhD
Junior Faculty, Department of Pediatrics, University of California, San Diego School of Medicine, San Diego, California
Southwest Region

Training Experience: Through a minority supplement with Redes En Acción Southwest Regional Network Center at San Diego State University, I have had an opportunity to explore further aspects of culture in Pap test screening behavior with Latino Spanish-language-dominant participants. Four focus groups were planned as part of this exploratory study and, to date, two have been conducted. I presented preliminary findings at the Redes En Acción meeting of the Regional Community Advisory Committee.

Training Experience: My training experience as a research associate for Redes En Acción National Network Center can be described as very diverse and enriching. I have had the opportunity to write protocols, and to be responsible for project coordination, evaluation and reporting. I have also assisted in developing and administering a breast cancer genetics survey. Moreover, I have conducted focus group sessions with middle-school children for a smoking cessation project. I’ve also had the opportunity to contribute to the development of publications by working on literature reviews. I’ve been able to develop, deliver presentations on clinical trials, breast cancer and other related subjects at professional meetings. My bilingual skills have been instrumental for translating study-related documents and communicating with the Latino community and the local media. Through a new book project called Nuestras Historias, I’m learning how to develop culturally sensitive educational materials for Hispanic breast cancer survivors. My research experience in the areas of Latino health, psychosocial studies, breast cancer genetics, clinical trials and community research has enabled me to be an active participant in various professional health committees at a local and national level.

Sandra San Miguel de Majors, MS
Pre-Doctoral, Chronic Disease Prevention & Control Research Center, Baylor College of Medicine, San Antonio, Texas
South Central Region

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—Teresa C. Juarbe, RN, PhD

“This fellowship has allowed me to secure the time needed to enhance my development and training in breast cancer research on ethnic women. With the mentorship and resources provided through Redes En Acción, I have been able to focus on the analysis and dissemination of findings from this study. I am extremely excited with the analytical and statistical training I am currently receiving.”

—Teresa C. Juarbe, RN, PhD

“The Redes En Acción training program has allowed me the opportunity to meet with and learn from other Latino researchers working in cancer prevention. Our most recent Southwest Regional meeting provided an opportunity not only to present but also to obtain feedback from other Latino researchers. Engaging in discourse with and receiving the support of research colleagues has been a very valuable experience.”

—Maria Luisa Zúñiga, PhD

“My association with Redes En Acción has provided exposure to Latino cancer issues on many different levels. I have no doubt that I will draw upon and benefit from the various facets of this training experience throughout my future career.”

—Sandra San Miguel de Majors, MS
Partners in Raising Awareness
Partners in Community Education

Web Site
• 70,000 visits per year
• 40 user sessions per day (average)

Newsletters
• 12 issues
• 200,000 copies distributed

Events & Presentations
• 300 community/other events
• 183 professional events

Mass Media
• More than 200 news stories, ads and press releases

General Publications
• 750,000 “FotoNovelas” distributed in major Hispanic/Latino markets
• “Buena Vida” magazines on breast and cervical cancers, screening, nutrition and cancer research

PROMOTING CLINICAL TRIALS
Mass Media Campaign
• 4 PSAs (video & audio) in Spanish & English
• Distributed to more than 700 TV/radio stations nationwide
• 2 Telly Awards for PSA production excellence

Buena Vida: A Guide to Family Cancer Research
• Developed in partnership with the Texas Cancer Genetics Consortium

Clinical Trials Education Program
• Developed and implemented in partnership with the CIS
• Delivered to community groups in all 6 Redes En Acción regions

Media & Public Relations Study in South Texas
• Television/radio station advertising in the Border Region
• Public relations campaign in San Antonio
• Conducted in partnership with the CIS

“Partnering is essential and required to be more effective in promoting awareness and social services in the Hispanic community. This is why I am committed to supporting the Redes En Acción program, because there is an urgent need to establish a network and promote organizations that will identify issues and increase representation for Hispanics.”
—Alexander Fiuza, MPM, MSM
Radio Talk Show Host
830AM WACC - Radio Paz, Miami, Florida

“Redes En Acción’s work in San Diego’s Hispanic community has led to more men and women leading longer lives. When people see the public service announcements, they are more apt to listen to the message and follow the advice.”
—Eric Collins
Television News Reporter
XETV Fox 6 News, San Diego, California

“The CIS has benefited from Redes En Acción’s promotion of clinical trials to Hispanics...the PSA campaign has increased awareness among Hispanics. This increased community awareness has resulted in increased calls to the 1-800-4-CANCER line. This enables the CIS to provide more informational and outreach opportunities to Hispanics.”
—Linda Civallero, MPH
Partnership Program Manager
Cancer Information Service, Houston, Texas