



UNITED SIKHS
Recognize the Human Race as One

DentaQuest[®]
FOUNDATION

SIKH AMERICAN FAMILIES ORAL HEALTH PREVENTION PROGRAM

UNITED SIKHS & Partners

December 15, 2012



New York University
College of Dentistry



NYU School of Medicine
NYU LANGONE MEDICAL CENTER

WELCOME & OPENING REMARKS

MANKANWAL SINGH
DIRECTOR, UNITED SIKHS



INTRODUCTIONS

- Community Partners
- NYU Partners
- UNITED SIKHS members



ORAL HEALTH PREVENTION PROGRAM

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CHW/ HEALTH & COMMUNICATIONS MANAGER
UNITED SIKHS



ORAL HEALTH PREVENTION PROGRAM

- UNITED SIKHS was 1 of only 4 recipients of an award from the DentaQuest Foundation's National Community Committee (NCC) Oral Health Initiative
- Award only open to community partners involved in the CDC's Prevention Research Center (PRC) Program
- The project will address dental health prevention in Sikh South Asian communities in New York City and New Jersey



OUR PARTNERS

- Dentaquest Foundation
- All of you!
- New York University Prevention Research Center (PRC)
- New York University College of Dentistry
- Advanced Placement Student Dental Association at NYUCD



COMMUNITY-BASED PARTICIPATORY RESEARCH

- In community-based participatory research (CBPR), community members are vital and engaged partners in the research process
- Active participation of community members from development to research to implementation to dissemination of findings
- Research for the community, of the community, by the community





OUR EXPERIENCE WITH PROJECT RICE



Reaching Immigrants through Community Empowerment

- It is a 6-month education program designed to improve health and prevent diabetes among South Asians and Koreans in NYC
- Trained community health workers (CHWs) provide culturally-tailored community outreach and education
- We aim to improve knowledge, increase preventive health behaviors, and increase access to health care services among community members who are at risk for diabetes





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EDUCATIONAL SESSIONS & SCREENINGS



(C) 2010 UNITED SIKHS



(C) 2010 UNITED SIKHS



COMMUNITY AWARENESS ACTIVITIES



NEED FOR ORAL HEALTH PREVENTION IN OUR SIKH COMMUNITY

Data collected through Project RICE 2010 study showed:

- More than half (53%) of all Sikh South Asians surveyed had never received a check-up or screening from a dentist
- Only 29% had seen a dentist in the last year
- 34% had been previously diagnosed with dental problems



RESEARCH WITHIN THE COMMUNITY

NADIA ISLAM, PHD
RESEARCH DIRECTOR
NYU PREVENTION RESEARCH CENTER




ORAL HEALTH AMONG IMMIGRANTS

- Little or no data on ethnic minority populations such as the Sikh population.
- National attention has been focused on children while the elderly have been ignored when it comes to oral health disparities.
- In a survey of 1,417 foreign born people in NYC, 70% lacked dental insurance and only 31% had visited a dentist in the last year¹
- High oral cancer incidence rates have been documented in South Asians immigrants²
- Link between oral health and chronic disease

○ 1.Cruz et al (2010).Determinants of Oral Health Care Utilization Among Diverse Groups of Immigrants in New York City. The Journal of the American Dental Association July 2010 vol. 141 no. 7

○ Moles D, Fedele S, Speight PM, Porter SR, dos Santos Silva I. Oral and pharyngeal cancer in South Asians and non-South Asians in relation to socioeconomic deprivation in South East England. *British Journal of Cancer*. 2008;98:633-635

ORAL HEALTH AND DIABETES

- Many Studies have confirmed that a relationship existed between type 2 diabetes and oral health ¹
 - People with diabetes have twice the odds of developing serious gum disease ³
 - Serious gum disease may have the potential to affect blood glucose control and lead to complications of diabetes . ²
 - ~30 percent of people with diabetes are undiagnosed . Dentists are in a unique position to identify diabetes ³
 - A study that evaluated the relationship between oral health care and diabetes found there to be a need for communication and educational interventions focused on oral health care for diabetes patient populations. The participants were not aware of the relationship between the two which led to lack of care and oral health related disparities ⁴
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IMPORTANCE OF ORAL HEALTH RESEARCH WITHIN THE COMMUNITY

- Few community-based interventions are targeted to Asian American groups to assess and meet their dental health needs.
- To improve dental health and health care for this population, public health and primary care interventions must be leveraged and expanded through collaborations with trusted community-based partners.
- Findings from our study will be used to build a family-based dental health intervention component into the existing Project RICE diabetes prevention program.



THE PROGRAM IN OUR SANGATS



ORAL HEALTH PREVENTION PROGRAM

- Surveys in Gurdwaras in NY and NJ (Target 150: see handout)
- 4 focus groups
- Training opportunities for community members
- Asset map of existing oral health services and programs locally available and accessible for low-income or immigrant communities



ORAL HEALTH PREVENTION PROGRAM COMMUNITY ADVISORY BOARD

Your participation as an Advisory Board member:

- Represent the needs of your sangat
- Participate in 3 Community Advisory Board meetings
- Facilitate screening events in your respective Gurdwaras
- Participate in training events
- Involve community members from your sangat at events as volunteers and providers

Your expectations of us?



QUESTIONS???



THANK YOU!!

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