### Low- and high-tech ways to disseminate research findings to indigenous and minority communities

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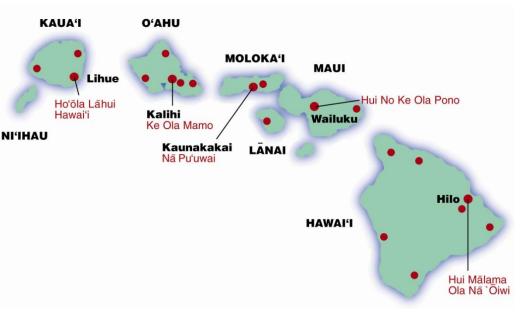
`Imi Hale Native Hawaiian Cancer Network

## `Imi Hale - Native Hawaiian Cancer Network



**'Imi Hale** Native Hawaiian Cancer Network A Program of Papa Ola Lõkahi

- One of 25 Community Network Programs funded by NCI – 2000-2010
  - Community-based and community-placed
  - Follows CBPR principles
  - Goal: to reduce cancer health disparities by
    - developing Hawaiian researchers
    - facilitating CBPR to address communityidentified problems



# In line with CBPR

- Community involvement in all phases of the research:
  - Development of research questions
  - Research design
  - Data collection and analysis
  - Dissemination
- Per CBPR, research findings should be disseminated to communities in ways that are:
  - Understandable
  - respectful
  - Useful







#### It begins with cultural relevancy



Halehuki circa 1940

**'Imí Hale** Native Hawaiian Cancer Network A Program of Papa Ola Lōkahí



Our logos are one example.

"By using our language for a name, we are invoking and honoring our ancestors, our culture, language and restoration as a nation" (Dr. Kekuni Blaisdell, 1999)

'Imi Hale – this Hawaiian name was selected because it embodies goals that we see as integral to building and sustaining this research infrastructure. The poetic translation of this name means, *"To establish, to acquire authority, power; To seek and estblish an inheritance for one's children; To form a friendship so close, that one feels welcome in the house of the other."* 

Ho`okele i ke Ola, tranlation: navigating to health, is the name of 'Imi Hale's Cancer Patient Navigation Training program. The name invokes the long tradition of Hawaiian voyaging across the vast Pacific, using celestial navigation, knowledge of ocean currents, winds, sea animals and birds. It was a fitting metaphor for navigating patients with cancer to, through and beyond cancer treatment.

# Incorporate all modes of communication



# **Community IRB**



All research reviewed/approved by a community IRB established by `Imi Hale in 2000. IRB members in rural areas and on other islands can be linked by VTC and phone. In this way, community knows about upcoming research and can impact its design during the review process.



#### **Community Meetings**

All five major islands are represented on our councils, and our network of Native Hawaiian Health Care Systems serve the islands of Kaua`I, Ni`ihau, O`ahu, Moloka`I, Lana`i, Maui and Hawai`i. Community meetings are held on these islands as well to disseminate research findings.



**Quarterly Advisory Committee Meetings** 

Community Health Screening: Molokai NHHCS Staff preparing for `Ohana Day



#### **Annual Report to the Community**

Convening 80+ partners to share information with and get feedback on program activities and research findings. Junior researchers report their results, and Community Outreach Staff share community successes and lessons learned in cancer prevention and control across the state.



#### Conferences and Training





Cancer survivors and providers as trainers.



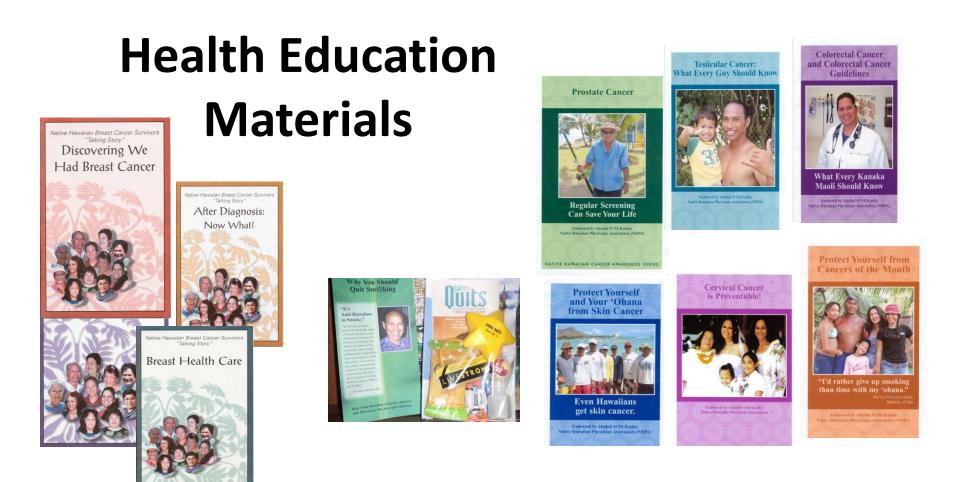






Cancer Patient Navigation trainees from hospitals, clinics, and community



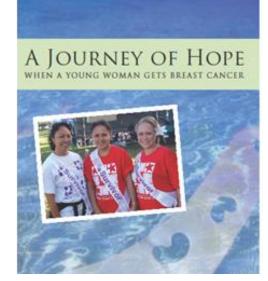


Produced 50+ culturally tailored cancer education tools for Native Hawaiians and Pacific Islanders. Each piece involved 150+ community members and health providers in its design, development, field testing, distribution and evaluation.

#### Quarterly Newsletters, PSAs, Web-based Games, and DVDs



**Quarterly Newsletters** 



DVDs: "When a Young Women Gets Breast Cancer" featuring Native Hawaiian Cancer Survivors.



Mass media - TV PSAs against smoking and for cancer screening

#### Publications by Native Hawaiian Researchers

**Ethnicity & Disease** 

Health & SW

Preventive Medicine Cancer

**Preventing Chronic Dx** 

**Health Promotion & Practice** 

Hawaii Medical J

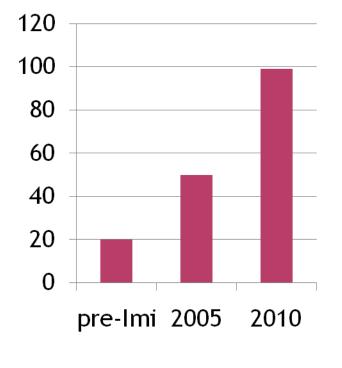
Nic & Tobacco Research

**Cancer Practice** 

**J of PH Management and Practice** 

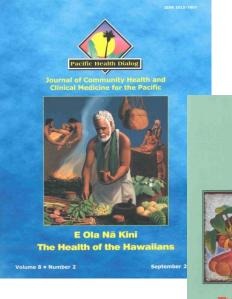
J of Cancer Education Ethnicity & Health
Progress in Community Health Partnerships

Hūlili



#### **Guest Editing Journal Issues**

To assure venues for Pacific Islander-related research manuscripts, `Imi Hale has guest edited three "special issues," and followed internal protocol to engage community members as co-authors, reviewers, and editors as appropriate.



Pacific Health Dialog

Pacific Health Dialog Journal of Community Health and Clinical Medicine for the Pacific



The Health of Native Hawaiians

September 1998

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Progress in Community Health Partnerships



#### Conclusion

Other community-based researchers may expand their reach into indigenous and minority communities by instituting some of these low and high-tech dissemination practices.

