

Conference Summary

Each day we become more aware of the important role genetics plays in our personal lives and in society. Whether a new gene has been discovered, a more effective cancer drug is developed, or new testing is available for genetic diseases, these discoveries shape our understanding and expand our views of public health.

The need to incorporate genetics into public health programs is increasingly apparent and necessary to keep up with current technologies and standards of care for the 21st century.

Join us at "The Impact of Genetics on Public Health: Putting the Pieces Together" conference to further explore these issues.

Conference Objectives:

Upon conclusion of the conference, participants will:

- Have an increased awareness of the relationship of genetics and public health
- Learn about the new technology available for newborn screening and how Hawaii is using this technology
- Explore the genetic components of hearing loss, autism, and chronic disease
- Understand the importance of family history in relation to genetic disorders
- Have a better understanding of the activities of the State Genetics Program

WHO SHOULD ATTEND

All public health professionals and those interested in public health practices or genetics.

CONFIRMATION

Conference registration will be confirmed by letter upon receipt of completed registration form.

CONFERENCE SUPPORT

This conference is supported by a grant from the Maternal and Child Health Bureau (Title V, Social Security Act), Health Resources and Services Administration.
MCH Project #1 H46 MC 00188-01

Hawaii Department of Health

SPECIAL ACCOMMODATIONS

Special accommodations will be made available for persons requesting such services upon registration.

QUESTIONS?

Please contact Nicole Sameit at (808) 733-8387 or njsameit@fhsd.health.state.hi.us.



**Genetics
Program**

741 Sunset Avenue
Honolulu, HI 96816
Fax: 733-9068

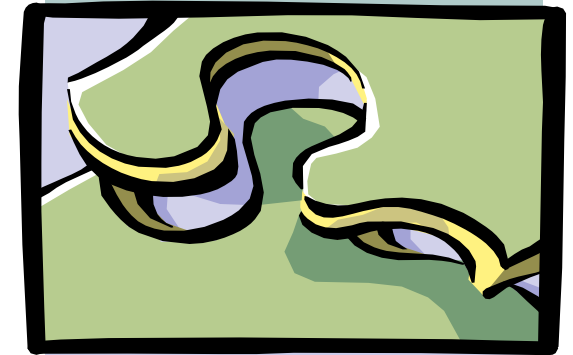
Sylvia Au 733-9063
smau@fhsd.health.state.hi.us

Nicole Sameit 733-8387
njsameit@fhsd.health.state.hi.us

www.hawaiigenetics.org

The Impact of Genetics on Public Health:

Putting the Pieces Together



**Department of Health
Genetics Program**

May 7-8, 2002
Hilton Hawaiian
Village
Honolulu, HI

AGENDA

Tuesday May 7th, 2002

- 8:00-8:30 Registration and Continental Breakfast
- 8:30-10:00 Genetics 101*
Nicole Sameit, B.S., CLSp(CG)
State Genetics Program
- 10:00-10:30 Break and Registration
- 10:30-11:30 Mapping our Genes:
The Human Genome Project
Sylvia Au, M.S., C.G.C.
State Genetics Program
- 11:30-12:00 State Genetics Planning Project
Sylvia Au, M.S., C.G.C.
State Genetics Program
- 12:00-1:00 Lunch
Review of focus group report
- 1:00-1:30 Newborn Metabolic Screening
Christine Matsumoto, R.N., M.P.H.
Newborn Metabolic Screening Program
- 1:30-2:30 Expanded NBMS ~ Tandem Mass Spectrometry
Bill Rhead, M.D., Ph.D.
Medical College of Wisconsin
- 2:30-2:45 Break
- 2:45-3:30 Newborn Hearing Screening
Yusnita Weirather, M.A.
Newborn Hearing Screening Program
- 3:30-4:30 Genetics of Hearing Loss
Karl White, Ph. D.
Utah State University

* Optional for those who have attended genetics conferences or have a basic knowledge of genetics

AGENDA

Wednesday May 8th, 2002

- 8:00-8:30 Registration and Continental Breakfast
- 8:30-9:30 On the trail of answers:
The Importance of Family History
TBA
- 9:30-10:30 Genetics of Autism
Chantelle Wolpert, M.B.A., PA-C
Duke University Medical Center
- 10:30-11:00 Break
- 11:00-12:00 Pharmacogenetics/Proteomics
Linda Cheng, M.S.
Kapiolani Medical Center
- 12:00-1:00 Lunch
Genetics Project update
- 1:00-2:00 Update on Genetics Legislation
Ken Takayama, J.D.
Hawaii Legislative Reference Bureau
- 2:00-3:00 Health Information Portability and Accountability Act (HIPAA) Update
Bev Dozier, J.D.
- 3:00-3:15 Break
- 3:15-4:15 Genetics of Common Chronic Diseases
Bill Rhead, M.D., Ph.D.
Medical College of Wisconsin
- 4:15-4:30 Evaluation and adjournment

IMPORTANT NOTE ABOUT REGISTRATION

There is no charge for this conference; however, there are limited spaces available. The conference includes lunches on both days so we need an accurate count of attendees.

If you can not attend for any reason, please contact us immediately. This will allow others to attend in your place.

The Impact of Genetics on Public Health:
Putting the Pieces Together



Please mail this form to:
CSHNB/Genetics Program
741 Sunset Ave
Honolulu, HI 96816

Nicole Sameit 733-8387
njsameit@fhhsd.health.state.hi.us
Fax: 733-9068

GENETICS AND PUBLIC HEALTH CONFERENCE REGISTRATION FORM

Name: _____ Degrees: _____

Div/Branch/Program: _____

Address: _____

Phone: _____ Fax: _____ E-mail: _____

Please check this box if you require special accommodations to fully participate in this conference. We will contact you for more information.

REGISTRATION DEADLINE IS MAY 1, 2002