## **Healthy Native Nation**

Supporting individuals and families dealing with FASD or developmental disabilities.



PI: Christina Chambers, MPH PhD



PD: Annika Montag, PhD



Rhonda Romero Research Assistant



Toni Jensen Research Assistant







#### **Healthy Native Nation**

(formerly Tribal NOFAS)

Goal: To establish two NOFAS affiliates within the San Diego County AIAN

community: one reservation-based and one urban.

**Methods:** Determine the needs and priorities of the community with respect to FASD (or developmental challenges) through focus groups, interviews, and a

(or developmental challenges) through focus groups, interviews, and a community survey. Create a NOFAS structure for each site. Establish each NOFAS. Evaluate the effect of each NOFAS affiliate on knowledge

about, access to, and uptake of relevant services.

## **Institutional Review Board (IRB)**

The IRB monitors and reviews research projects to ensure all research conducted by IHC protocol and cultural standards.



Dr. Deborah Morton Epidemiologist Chair-IHC/IRB Committee



Romelle Majel-McCauley Chief Executive Officer Indian Health Council



Dr. Dan Calac Chief Medical Officer Indian Health Council



Theda Molina Board of Directors Indian Health Council



Patricia Ockert Board of Directors Indian Health Council



Martina Portillo Community Representative



Ray Flores Community Representative



Geneva Lofton-Fitzsimmons Community Representative



Linda Locklear Community Representative



### Institutional Review Board

#### *IRB*

Goal:

Ensures all research observes basic ethical principles. Promote research activities. Human subjects' protection required. Assures Cultural context/appropriateness. Protection of Tribal members.

Methods: Approval of process for research application. Understand the purpose of the research. Monitor research efforts. Annual review. Request Report. Request research/data to be given back to community. Approve manuscripts before submission.

## **Indian Health Council, Inc. Current Research Projects**

#### **NARCH VII Projects**

#### **Administrative Core**

Principal Investigator: Dan Calac/CMO (IHC) – dcalac@indianhealth.com

Principal Investigator: **Stephanie Brodine** – <u>Stephanie.Brodine@med.navy.mil</u>

CA-NARCH Administrative Assistant: Shirleen McComack - <a href="mailto:smccomack@indianhealth.com">smccomack@indianhealth.com</a>

#### **Healthy Native Nation – HNN**

**Development of a Model & Support Network for FASD** 

Principal Investigator: Christina Chambers - <a href="mailto:chchambers@ucsd.edu">chchambers@ucsd.edu</a>

Co-Investigator: Annika Montag - annikamontag@gmail.com amontag@indianhealth.com

Program Director: Annika Montag - annikamontag@gmail.com

Research Assistant: Rhonda Romero – rromero@indianhealth.com

Research Assistant: **Toni Jensen** – tjensen@indianhealth.com

#### Pill Take Back Project - PTB

Reducing availability and misuse of prescription pain pills

Principal Investigator: Roland Moore - roland@prev.org

Principal Investigator: **Daniel Calac** – dcalac@indianhealth.com

Project Manager: **Tony Luna** – <u>tluna@indianhealth.com</u>

Research Assistant: Jaquellyn (Peery) Smith – jsmith@indianhealth.com

#### Student Development

Increase number of Native American Students in Health and Science careers

CA-NARCH Program Director: **Stephanie Brodine** – <u>Stephanie.Brodine@med.navy.mil</u>

Student Program Coordinator: Geneva Fitzsimmons - gfitzsimmons@sea.ucsd.edu

Student Program Research Director: **Richard Armenta** – rfarmenta@gmail.com

#### Indian Health Council – Affiliated Research

#### Ready, Set, Go: San Diego Native Community! - RSG

Principal Investigator: Christina Chambers - <a href="mailto:chchambers@ucsd.edu">chchambers@ucsd.edu</a>

Co-Investigator: Annika Montag - annikamontag@gmail.com

Co-Investigator: Dan Calac/CMO (Indian Health Council) – dcalac@indianhealth.com

Coordinator: Annika Montag - annikamontag@gmail.com

Research Assistant: Maya Goodblanket – mgoodblanket@indianhealth.com

Research Assistant: **Ami Admire** – <u>aadmire@indianhealth.com</u>

#### **PIRE**

Preventing Underage Drinking by Southwest California Indians: Building Capacity

Principal Investigator: Roland Moore - roland@prev.org

Principal Investigator: **David Gilder/MD** – <u>dgilder@scripps.edu</u>

Research Coordinator: Jennifer Geisler – jgeisler@indianhealth.com

#### STUDENT DEVELOPMENT

## Increase number of Native American Students in Health and Science careers

**CA-NARCH** 

Program Director: Stephanie Brodine - <u>Stephanie.Brodine@med.navy.mil</u>

Student Program Coordinator: Geneva Fitzsimmons - gfitzsimmons@ ucsd.edu

Research Coordinator: Richard Armenta – <a href="mailto:rarmenta@ucsd.edu">rarmenta@ucsd.edu</a>

#### **Institutional Review Board - IRB**

Monitors and reviews research projects to ensure all research conducted by IHC protocol and cultural standards

Principal Investigator: **Deborah Morton** – <u>deb.don@cox.net</u>

#### Pill Take Back Project - PTB

Reducing availability and misuse of prescription pain pills

Principal Investigator: Roland Moore - roland@prev.org

Principal Investigator: **Daniel Calac** – <u>dcalac@indianhealth.com</u>

Project Manager: **Tony Luna** – <u>tluna@indianhealth.com</u>

Research Assistant: **Peery White** – <u>peeryw@indianhealth.com</u>

#### **Healthy Native Nation - HNN**

Principal Investigator: Christina Chambers - <a href="mailto:chembers@ucsd.edu">chembers@ucsd.edu</a> Co-Principal Investigator: Dan Calac — dcalac@indianhealth.com

Coordinator: Annika Montag - annikamontag@gmail.com

Research Assistant: Rhonda Romero – <a href="mailto:rromero@indianhealth.com">rromero@indianhealth.com</a>

Research Assistant: Toni Jensen – tjensen@indianhealth.com

#### Ready, Set, Go! - RSG

Principal Investigator: Christina Chambers - <a href="mailto:chchambers@ucsd.edu">chchambers@ucsd.edu</a>

Coordinator: Annika Montag - annikamontag@gmail.com

Research Assistant: Maya Goodblanket - mgoodblanket@indianhealth.com

Research Assistant: Ami Admire – <u>aadmire@indianhealth.com</u>

CA-NARCH Administrative Assistant: Shirleen McComack -

smccomack@indianhealth.com

#### COMPLETED INDIAN HEALTH COUNCIL RESEARCH PROJECTS

#### **CAM - Acupuncture/Diabetes**

**Complementary Alternative Medicine** 

Principal Investigator: **Deborah Wingard** - <a href="mailto:dwingard@ucsd.edu">dwingard@ucsd.edu</a> Co-Principal Investigator: **Matt Allison** - <a href="mailto:mailto:mailto:mailto:mailto:dwingard@ucsd.edu">mailto:mail

#### Healthy Women/Healthy Native Nation - Fetal Alcohol Prenatal Consumption among Native American Women in San Diego County

Principal Investigator: Christina Chambers - <a href="mailto:chembers@ucsd.edu">chembers@ucsd.edu</a>
Co-Principal Investigator: Dan Calac — <a href="mailto:dcalac@indianhealth.com">dcalac@indianhealth.com</a>
Co-Principal Investigator: John Clapp — <a href="mailto:dcalac@indianhealth.com">jdclapp@mail.sdsu.edu</a>
Co-Principal Investigator: John Clapp — <a href="mailto:dcalac@indianhealth.com">jdclapp@mail.sdsu.edu</a>

Coordinator: **Annika Montag** - <u>annikamontag@gmail.com</u> Coordinator: **Corinna Nyquist** – <u>cnyquist@indianhealth.com</u>

Research Assistant: Marlene' Dusek – <a href="mdusek@indianhealth.com">mdusek@indianhealth.com</a>

Research Assistant: Alexandrea Camp-Mazzetti –

amezzetti@indianhealth.com

Research Assistant: Liana Nelson - <u>fullbloodskates@gmail.com</u>
Research Assistant: Marina Ortega - marinaortega13@hotmail.com

## Healthy Gums – Healthy Heart - Perio/Dental Oral Flora, Periodontitis, and Vascular Dysfunction in Young Native Americans

Principal Investigator: Roberta Gottlieb- robbieg@sciences.sdsu.edu

Assistant - Niki Stockdale nstockda@sciences.sdsu.edu

Co-Principal Investigator: **Sue Lindsay** - <a href="mailto:slindsay@mail.sdsu.edu">slindsay@mail.sdsu.edu</a>
Co-Principal Investigator: **Scott Kelley** - <a href="mailto:skelley@sciences.sdsu.edu">skelley@sciences.sdsu.edu</a>

Coordinator: Carrie Lambert – <a href="mailto:clamber@indianhealth.com">clamber@indianhealth.com</a>

#### **PIRE**

## Preventing Underage Drinking by Southwest California Indians: Building Capacity

Principal Investigator: Roland Moore - <u>roland@prev.org</u>
Principal Investigator: David Gilder - <u>dgilder@scripps.edu</u>
Coordinator: Jennifer Roberts - <u>iroberts@indianhealth.com</u>

Research Assistant: **Tony Luna** – <u>luna008@gmail.com</u>

## COMPLETED INDIAN HEALTH COUNCIL AFFILIATED RESEARCH PROJECTS

#### **LIVERLICIOUS**

Principal Investigator: Daniel Calac - dcalac@indianhealth.com

Co-Principal Investigator: Claude Sirlin

Jeffrey Schwimmer Deborah Wingard Michael Middleton Annika Montag

#### **DEPRESSION STUDY**

Principal Investigator: **Tony Luna** – <u>tluna@indianhealth.com</u>

Co-Principal Investigator: Gerardo Gonzalez

#### **HEPATITIS C**

Quality of Life among Hepatitis C American Indian/Alaska Natives in Rural

Southern California

Principal Investigator: Dale Todicheeney

Cynthia D. Connelly Jane M. Georges Deborah J Morton Daniel J. Calac

## Pill Take-Back

Pill Take Back Project promotes controlled disposal and reduction of misuse of pain medications.



PI: Dr. Dan Calac



PI: Roland Moore/PhD



Tony Luna Project Manager



Peery White Research Assistant



### Pill Take Back Project

**Goal:** To reduce availability and misuse of prescription pain pills in the IHC service area, using drug drop boxes and medication lock boxes.

**Methods:** To recruit participants in the lobby areas of the clinics to complete anonymous surveys on attitudes and perceptions of opioid prescription pain and illegal drug use and misuse.

## Ready, Set, Go!

Exploring possible causes of learning and behavioral challenges in 5-7 year-old children including things that may have happened to their mothers during pregnancy.



PI: Christina Chambers, MPH PhD



PC: Annika Montag, PhD



Maya Goodblanket Research Assistant



Ami Admire Research Assistant







#### Ready, Set, Go!

Goal: Exploring possible causes of learning and behavioral challenges in 5-7 year-old children including things that may have happened to their mothers during pregnancy. To bring evaluation and diagnosis to the community & to contribute to a national FASD prevalence estimate.

*Methods:* Recruit parent-child dyads where the child receives a free exam by a developmental pediatrician and neurodevelopmental testing by a specialist, and the parent completes interviews regarding the course of the pregnancy and the child.

## Student Development CA-NARCH

Student Development Program actively supports students in the sciences and health fields.



PI: Dr. Stephanie Brodine



**Geneva Lofton-Fitzsimmons Student Program Coordinator** 



Richard Armenta/PhD Student Research Coordinator



Shirleen McComack Administrative Assistant







### Student Development

CA-NARCH

Goal: Develop a cadre of skilled AI/AN scientists and health professionals engaged in research. Encourage community based participatory research linked to the health priorities of the AI/AN communities and to reduce health disparities. Enhance partnerships and reduce distrust of research by AI/AN community.

*Methods:* To actively recruit and support local community college and university students into a series of science enrichment programs through facility mentoring and involvement in research projects at the IHC clinic.

## PIRE/Underage Drinking

Preventing Underage Drinking by Southwest California Indians: Building Capacity



PI: Roland Moore/PhD



Co-PI: David Gilder/MD



Jennifer Geisler







# Preventing Underage Drinking by Southwest California Indians: Building Capacity

PIRE - Pacific Institute for Research and Evaluation

**Goal:** To prevent underage drinking through assessment of underage drinking in Native American communities enhanced intervention programs for youth who are drinking, and community engagement in policy and norm change.

**Methods:** Surveys to find prevalence of underage drinking followed by motivational interviewing and an educational program.