

# Suicide Prevention in Indigenous Communities

Donald Warne, MD, MPH

*Oglala Lakota*

Associate Dean, Diversity, Equity & Inclusion

Director, INMED & Public Health Programs

1776

NORTH AMERICA

A MAP OF THE UNITED STATES OF AMERICA  
THE TERRITORIES OF THE UNITED STATES

AS THEY WERE IN 1776  
WILLIAM A. BARNES



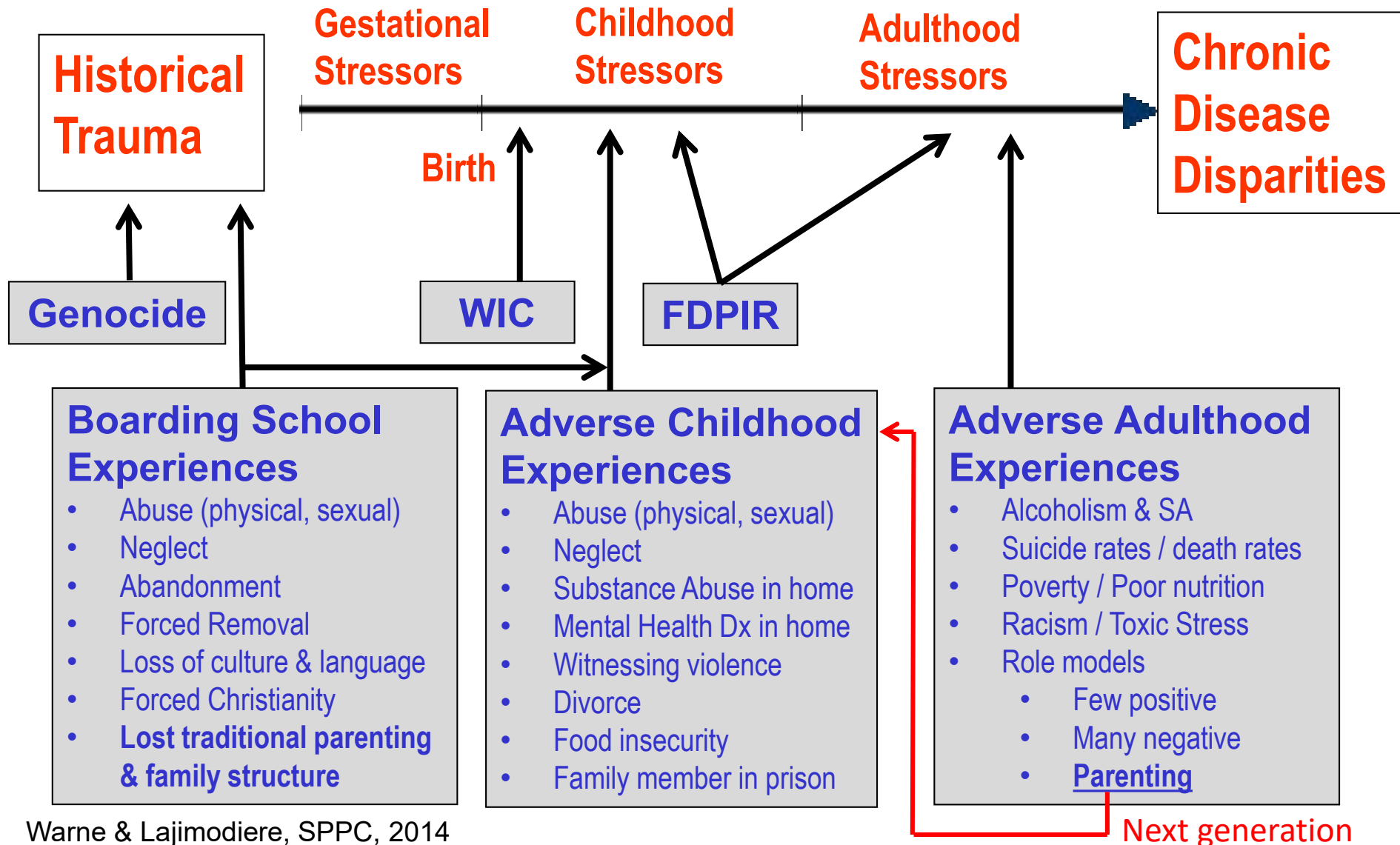
UNIVERSITY OF CALIFORNIA

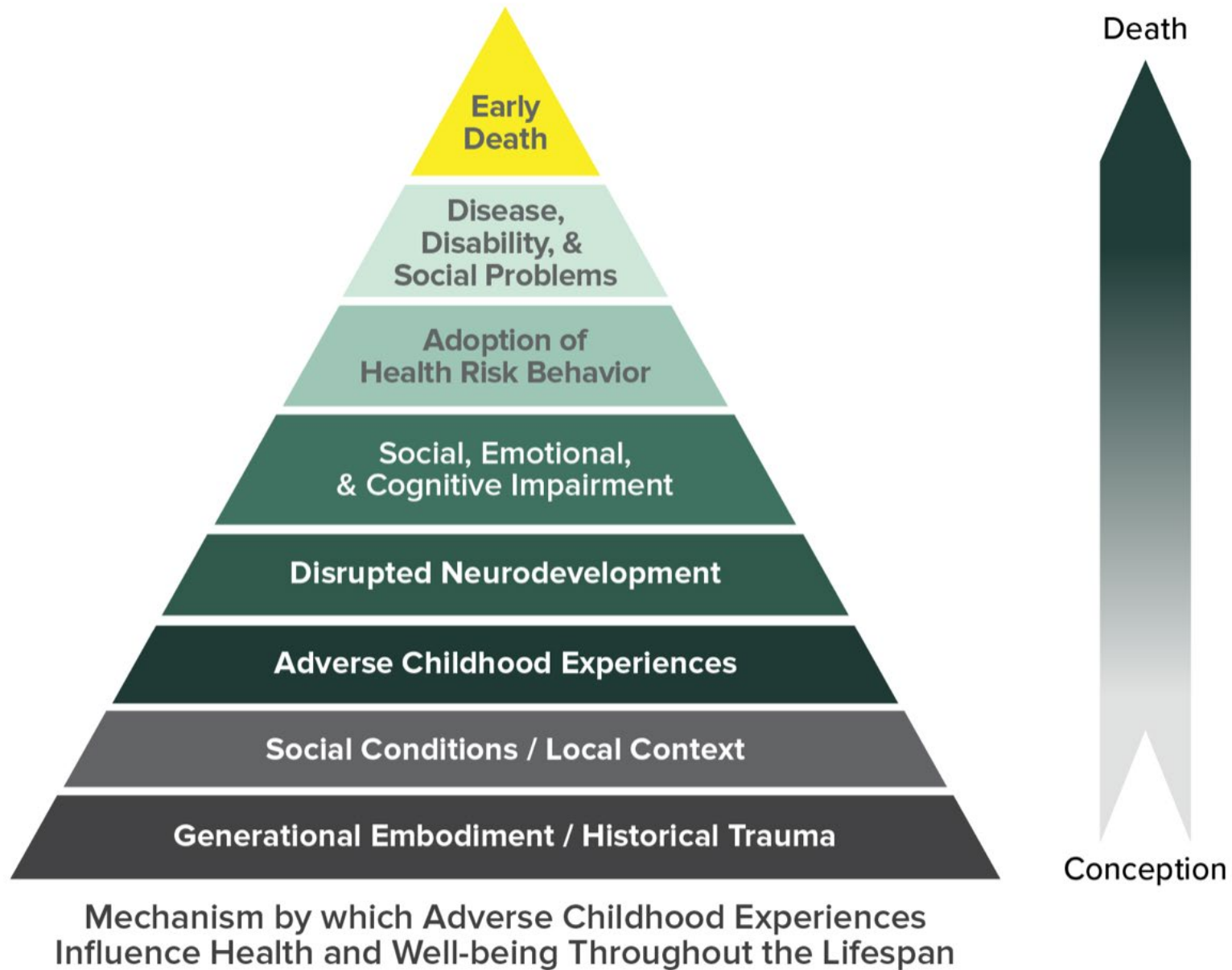
LIBRARY OF THE UNIVERSITY OF CALIFORNIA

3944205692

10 18 1977

# Inter-Generational Basis for Chronic Disease Disparities Among American Indians and Alaska Natives





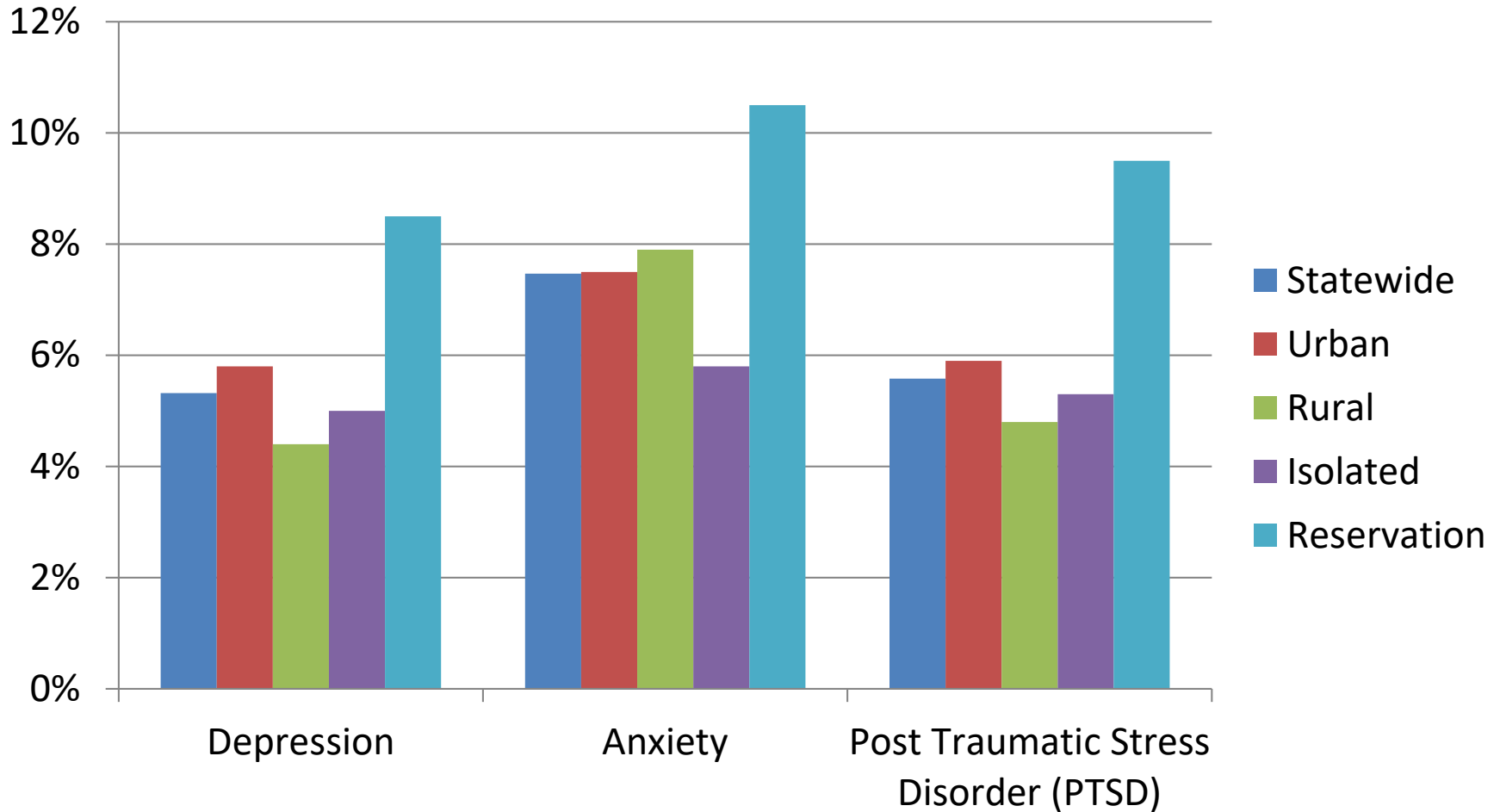
# South Dakota Health Survey

The survey included questions on:

- Basic information, including age, sex, race;
- Self-reported health status, including chronic diseases, depression, and other health issues;
- Mental Health Screening;
- Access to services, including cost, distance, and other access issues; and
- Adverse Childhood Experiences.

# Prevalence: Mental Health Screens

Participants who screened positive for a condition using standardized mental health screening tools





Adverse Childhood Experiences <i>Domains</i>	American Indian (n = 516)	Non-American Indian (n = 7078)	Significance
Abuse			
Emotional Abuse	30.10%	17.41%	.0008*
Physical Abuse	24.51%	12.31%	.0002*
Sexual Abuse	15.53%	9.60%	.0263*
Neglect			
Emotional Neglect	25.87%	14.00%	.0005*
Physical Neglect	15.89%	2.78%	<.0001*
Household Dysfunction			
Mother Treated Violently	23.76%	5.31%	<.0001*
Household Substance Abuse	50.04%	21.49%	<.0001*
Household Mental Illness	24.36%	13.89%	.0032*
Parental Separation or Divorce	39.34%	20.17%	<.0001*
Incarcerated Household Member	22.57%	3.73%	<.0001*

# AI ACE Disparities in South Dakota

	AI	Non-AI	p-value
Number of ACEs (Score)			<.0001*
0	16.84%	50.02%	
1	21.59%	23.02%	
2	16.20%	9.60%	
3	12.99%	6.09%	
4-5	13.10%	7.38%	
≥6	19.28%	3.89%	

---

Note

\*statistically significant



# Indigenous Perspective on Trauma



# Holistic Healing from Trauma

**MEDITATION, CBT**

**EXERCISE,  
MOVEMENT**



**PRAYER  
RE-CONNECTION**

**SOCIAL CONNECTIONS,  
COUNSELING**

# Medicine Wheel & Recovery



***Ceremony & Cultural Connections***





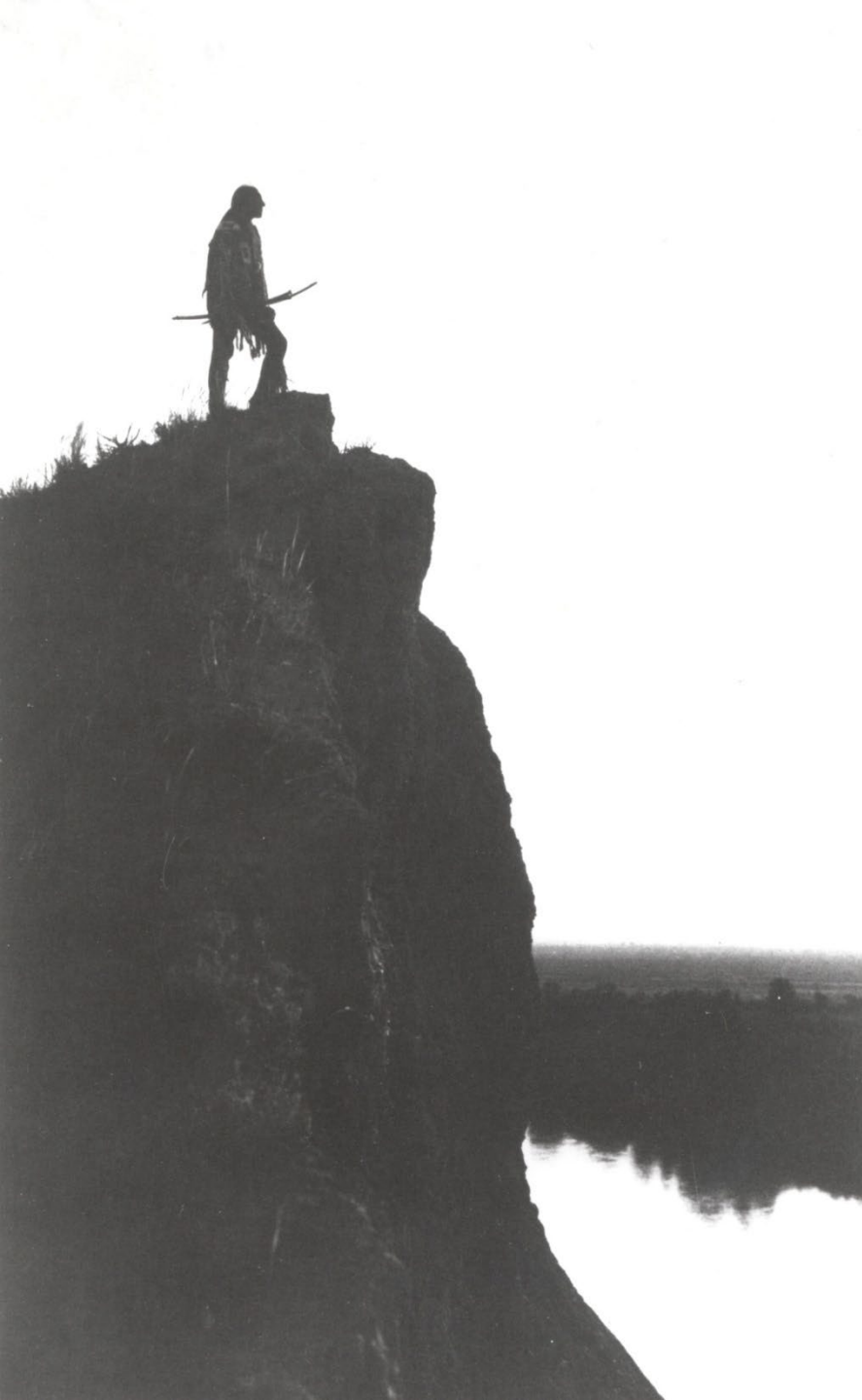












**Donald Warne**

**[donald.warne@und.edu](mailto:donald.warne@und.edu)**