# Integrating Traditional and Modern Medicine to Improve Health Outcomes

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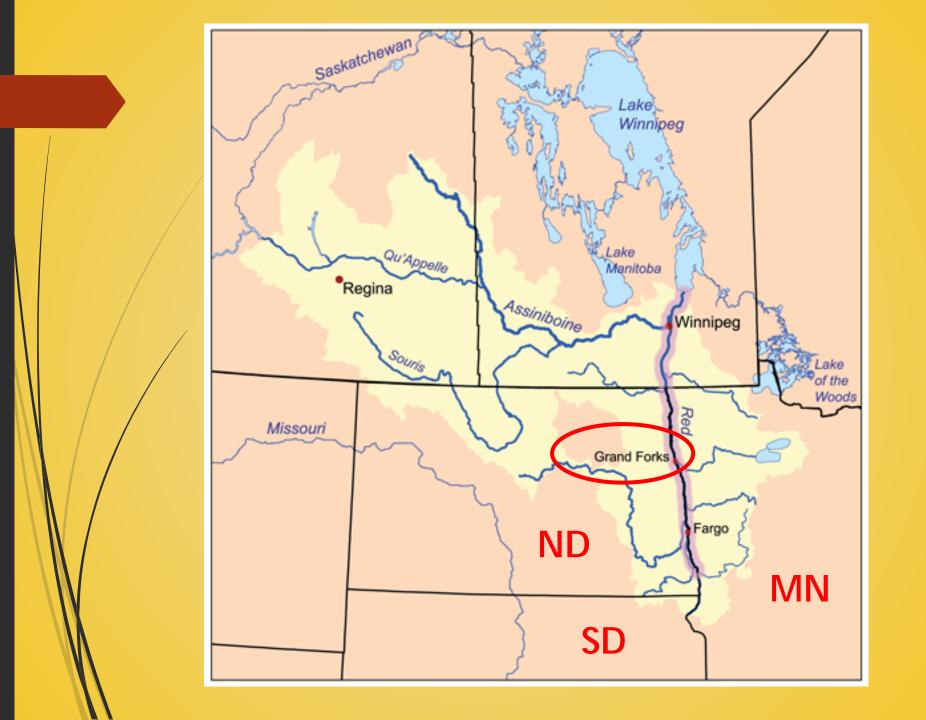
Director, Indians Into Medicine

Associate Dean of Diversity, Equity and Inclusion

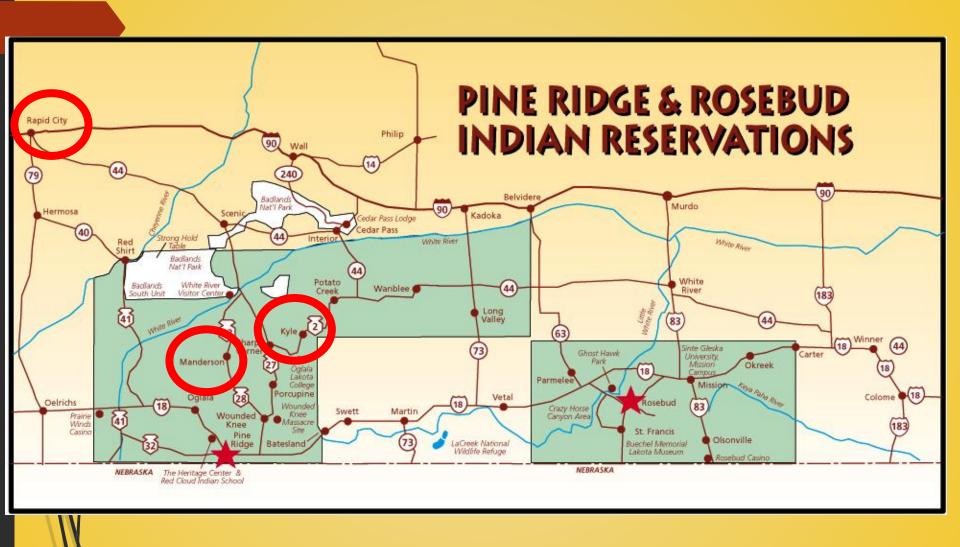
UND School of Medicine & Health Sciences



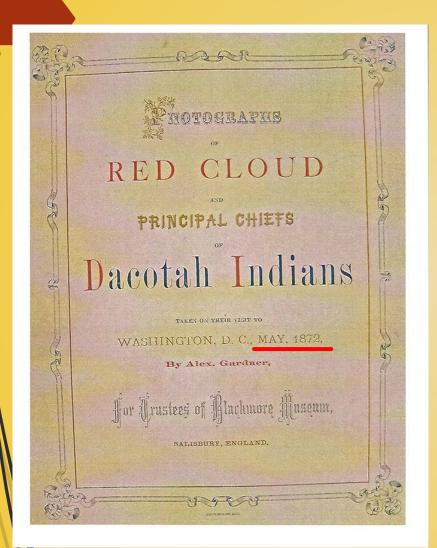


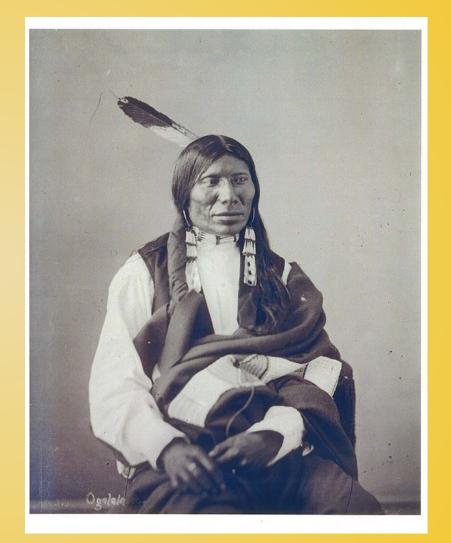




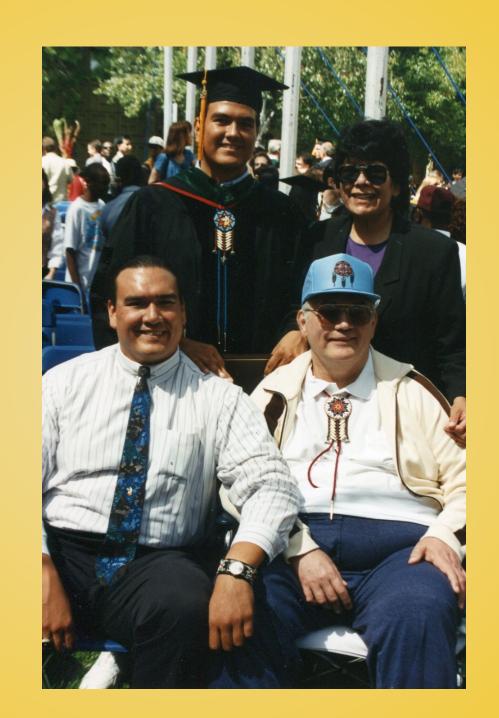












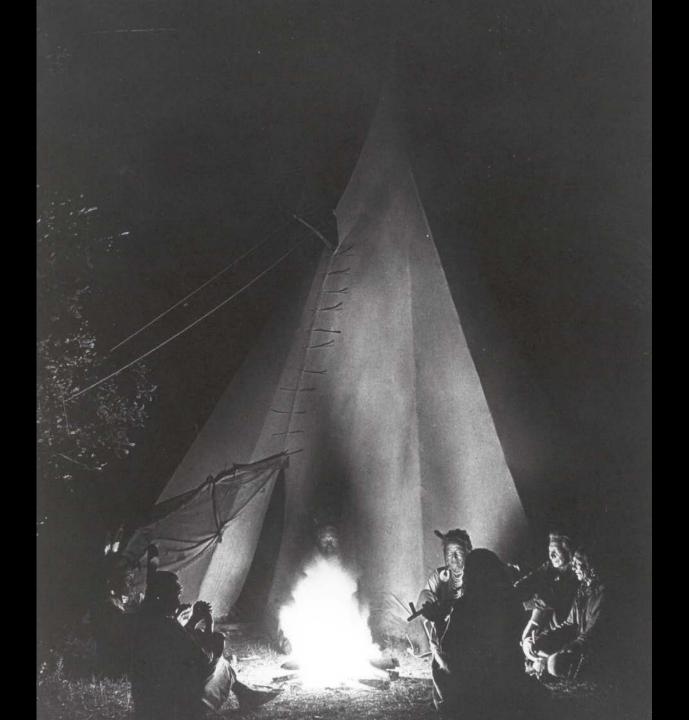
#### **Traditional View of Public Health**



### A BRIEF HISTORY OF MEDICINE

- •2000BC—Here, eat this root
- •1000AD—That root is heathen, here say this prayer
- •1800AD—That prayer is superstition, here drink this potion
- •1900AD—That potion is snake oil, here swallow this pill
- •1950AD—That pill is ineffective, here take this antibiotic
- •2000AD—That antibiotic is artificial, here eat this root

• Model Allopathic Holistic



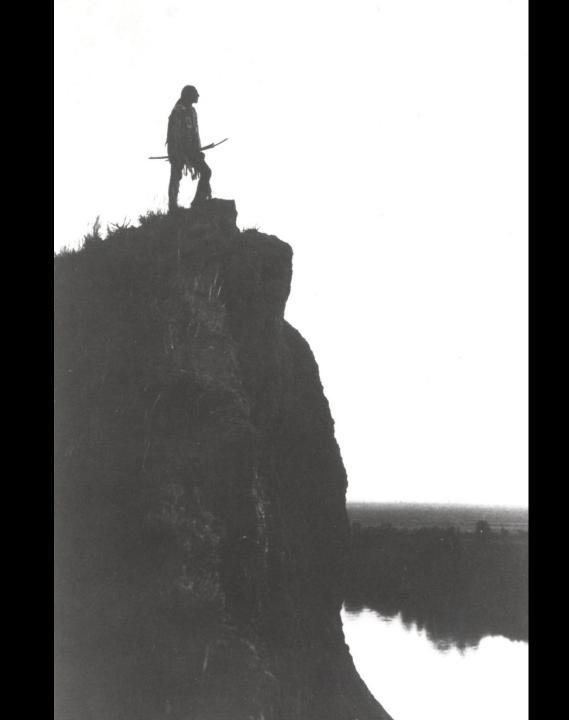
### **MODERN**

### **TRADITIONAL**

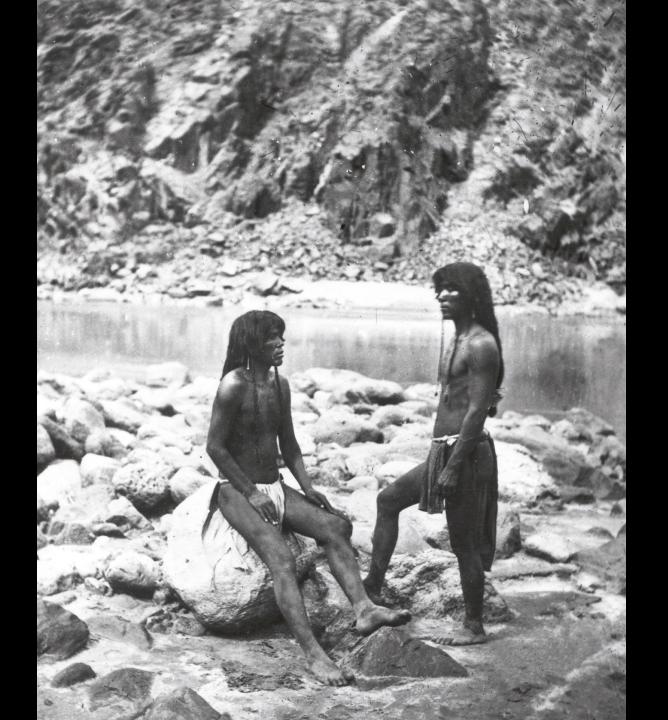
"Medicine"

**Physical** 

Spiritual



• Communication Linear Circular



• Provider Physician

Healer

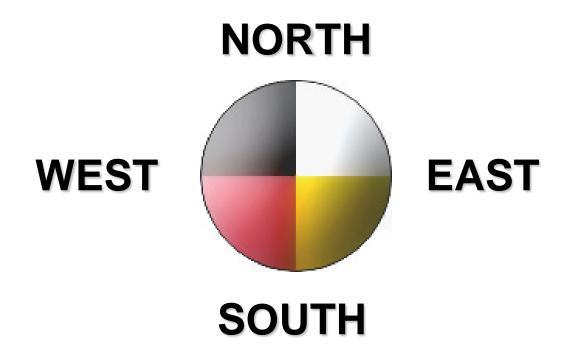


• Symbol Serpent & Staff Medicine Wheel

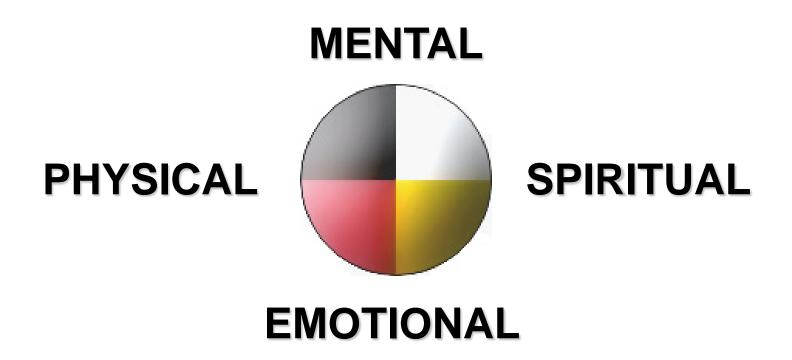




### MEDICINE WHEEL



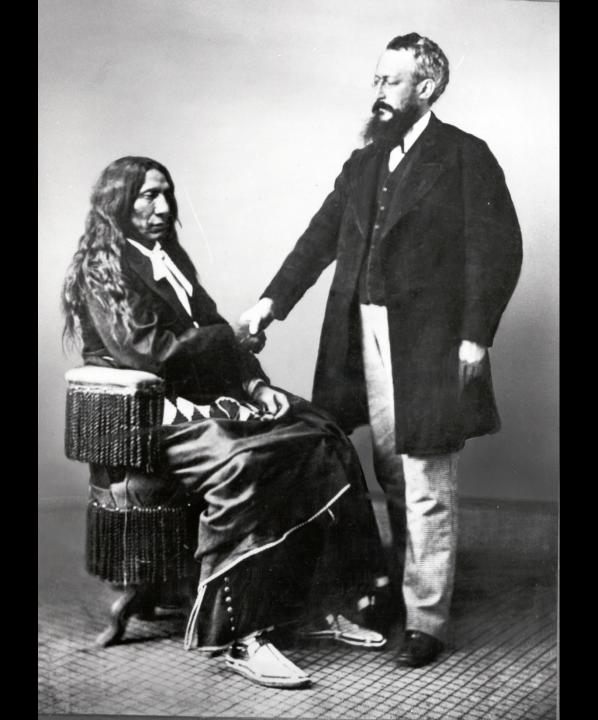
### MEDICINE WHEEL



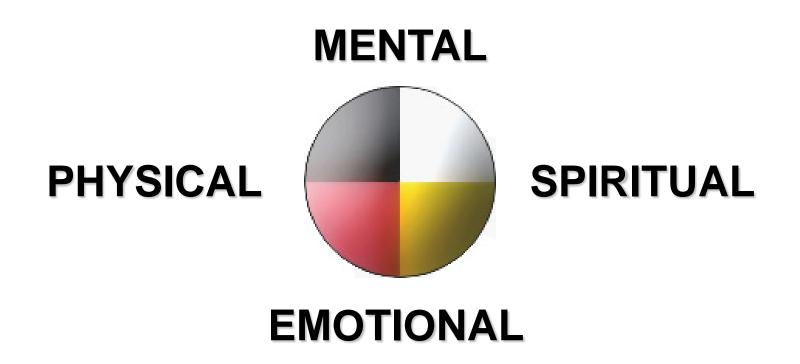
### **Traditional Systems of Diagnosis**



Key Components: Ceremony, Family & Community Participation



### **MEDICINE WHEEL & Diabetes**



# Substance Abuse and the Medicine Wheel

• What greater grief than the loss of one's native land

Euripides
 485-406 B.C.

# MEDICINE WHEEL and Substance Abuse

**DECISIONS** 



# MEDICINE WHEEL and Addiction

**DECISIONS** 



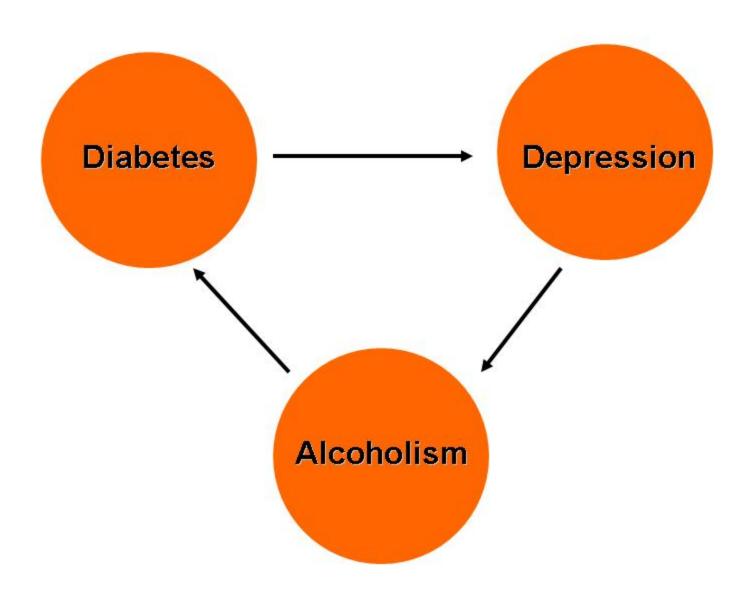
NEGATIVE EMOTIONS

### MEDICINE WHEEL

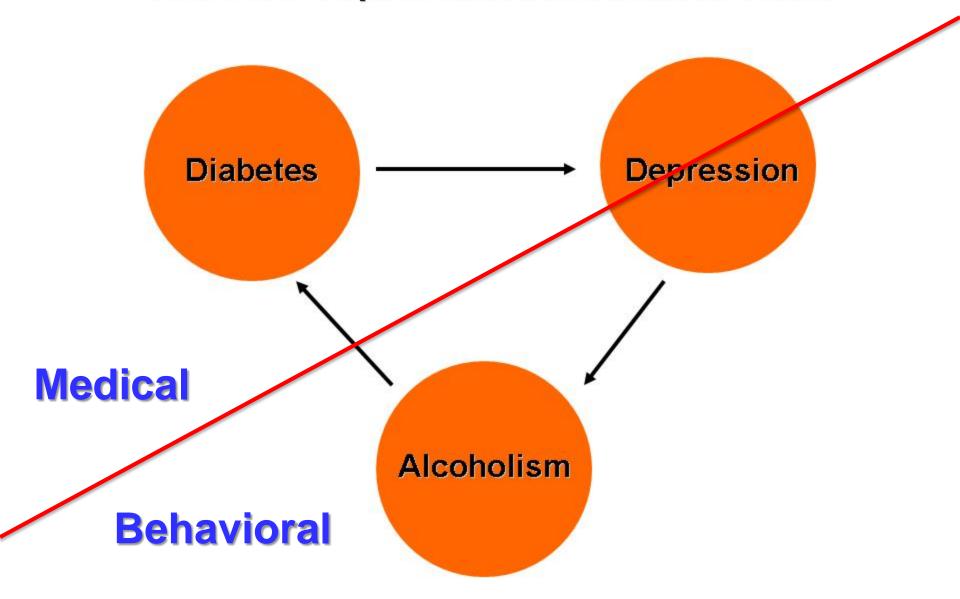
#### **MENTAL**



### Diabetes-Depression-Alcoholism Triad



### Diabetes-Depression-Alcoholism Triad



## Sample Programs

#### • PIMC

- Traditional Cultural Advocacy Committee
- Sweat Lodge on Hospital Grounds
- Intake Form
- Urban Issues



# Sample Programs

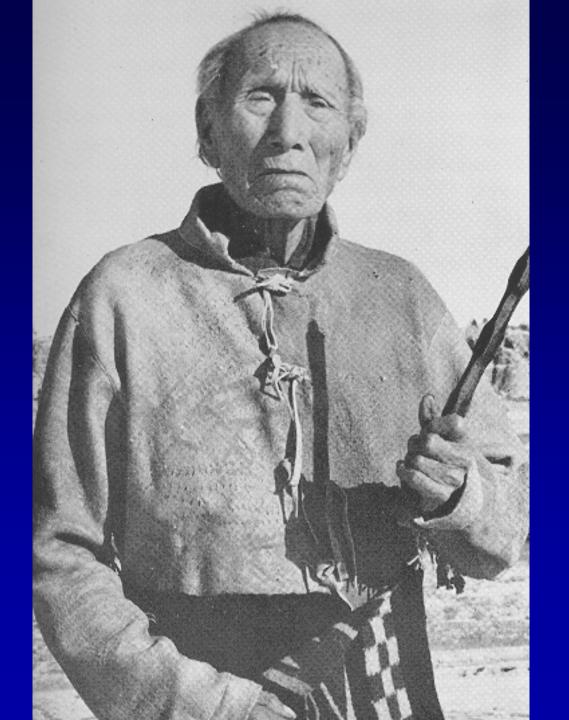
- Winslow Hospital
  - Medicine Man on Staff
  - Hogan on Hospital Grounds
  - Medicine Man's Association



# Sample Programs

- Hu Hu Kam Memorial Hospital
  - Traditional Healers on Staff
  - BHC
  - RBHA
  - DEC
  - •PL 93-638





### **BLACK ELK**

Of course it was not I who cured. It was the power from the outer world, and the visions and ceremonies had only made me like a hole through which the power could come to the two-leggeds. If I thought that I was doing it myself, the hole would close up and no power could come through.



