# BREATHE THEN REMEMBER WHO THE \*\*\*\* YOU ARE

STORY TELLING

HON. TAM NOMOTO SCHUMANN, RET.

# PRIMITIVE SOCIETIES USED STORIES TO:

- PASS LAWS
- PRESERVE CUSTOMS AND TRADITIONS
- WARN OF POTENTIAL DANGERS AND RISKS

## **CONTEMPORARY TIMES**

- LEGISLATIVE RELIANCE ON OUR HISTORY AND HERITAGE
- COURTS RELIANCE ON CUSTOM AND TRADITIONS
- ETHICAL RESPONSIBILITY TO BE SENSITIVE TO SUBSTANCE

ABUSE IN OURSELVES AND OTHERS

# MODERN BENEFITS OF STORY TELLING

COMMUNICATION; INFORMATION SHARING WITH OTHERS

EG. OTHER ATTORNEYS AND CLIENTS

GREATER IMPACT IF TOLD THROUGH A STORY

EG ALCOHOL AND JURORS

# **EMPATHY**

- BONDING
- EG. CLIENTS

#### THE BRAIN

- WHEN LISTENING TO STORY, AUDITORY CORTEX ACTIVATED
- WHEN ENGAGED IN STORY, LEFT TEMPORAL CORTEX OR THE REGION RECEPTIVE LANGUAGE AFFECTED
- ONCE ENGAGED, FRONTAL AND PARIETAL CORTICES ARE STIMULATED

EXAMPLE: DESCRIPTION OF DELICIOUS FOOD STIMULATE CENTRAL SULCUS OR

PRIMARY SENSORY MOTOR REGION OF BRAIN

#### STIMULATED HORMONES

- ENDORPHINES: AFFECTS LIMBIC SYSTEM WHICH IS RESPONSIBLE FOR EMOTIONS
   AND DECISIONS
- OXYTOCIN (EMPATHY HORMONE)
- DOPAMINE: LOW LEVEL LINKED TO PARKINSON'S, ADHD, DEMENTIA, DRUG
   ADDICTION, AND SCHIZOPHRENIA. STORYTELLING HELPS ELEVATED THE LEVEL
   WHICH IMPACTS FOCUS, MEMORY AND MOTIVATION.

**MIRRORING** 

"WHEN YOU LISTEN TO STORIES AND UNDERSTAND THEM,

YOU EXPERIENCE SAME BRAIN PATTERN AS THE

PERSON TELLING THE STORY"

DR. PAMELA RUTLEDGE

### INCREASES COMPETENT REPRESENTATION OF CLIENT

- MORE IMPACT AND PERSUASIVE IF GIVEN THROUGH STORY TELLING
- EXAMPLES
- SUBSTANCE ABUSE DIVERSION PROGRAMS
- ANGER MANAGEMENT PROGRAMS
- PARENT TRAINING PROGRAMS

## **ANTI BIAS ATTITUDES**

- AIDS IN UNDERSTANDING CULTURE AND GENDER ROLES
- CHILDREN: IMPROVES BRAIN DEVELOPMENT; THE ABILITY

TO FOCUS; MEMORY; AND EMPATHY.

# **BREATHE**

THEN REMEMBER WHO THE \*\*\*

YOU ARE.....

AND SHARE YOUR STORY