# Mindful Warrior

community building through resilience



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### $D. E. A.^2 R.$



- ✓ Describe- contemporary landscape of policing
- ✓ **Explain** POTUS TF 21C Policing & the paradigm of the *Troubling Trifecta*
- ✓ Aggravate- the Crisis of Ethos, neglect & reckless rebranding
- ✓ Articulate- the missing application of science & the potential of Organic technology
- ✓ Resource- Resources and References

### Disclosures

- Opinions expressed are my own and do not represent those of organizations I am affiliated with, direct or indirect.
- I sometimes get paid to train mindfulness to public safety professionals. This talk is in the interest of social justice, not business.
- I am recruiting for research participants!

# 21st Century: "New Normal"

- ✓ increasing demands on operations with decreasing resources
- ✓ decreasing crime rate (so the data suggests)...yet an increase in violence against police...coupled with an increase in single-incident mass casualty violence
- ✓ increased visibility of police stress, police officer suicide, emotional trauma inside the Thin Blue Line, & late-career police misconduct…along with increasing hostility toward authority and/or eroding trust of police
- ✓ consistent, antagonistic scrutiny of police operations and tactics, seemingly focused on the individual police actor

### Cycle of Predictable Outcome

Critical Incidents
Chronic exposure to suffering
Cumulative organizational stress
Public Perception & Misperception
Legal challenges...lawsuits
Culture of apathy and/or fear



Family pressures
Maladaptive coping strategies
Propensity for problems on duty



Challenging cycles of behavior, fed by self, culture, system, and community



### Organizational Approach to Occupational Stress

Historically, we have **delegated** stress management to the officer

(CISM, EAP, FFD- All **REACTIVE**)

Facilitating holistic wellness through resilience building strategies is a new concept (organizationally and culturally)

Resilience is hampered or enhanced by organizational leadership & management\*



Stinchcomb, J. Searching for Stress in all the wrong places: Combating Chronic Organizational Stressors in Policing. *Police Practice & Research*. July, 2004.

# Current Landscape of well being

- ✓ Police officers forfeit seven years of their life for their vocation (Violanti 1996)
- ✓ Higher risk of Sudden Cardiac Death (Joseph, Violanti, Donahue, Andrews, Trevisan, Burchfiel, & Dorn, 2009; McCraty & Atkinson, 2012)
- ✓ higher risk for developing adverse mental & physical health outcomes (Hartley et al., 2011)
- ✓ higher rates of depression (Wang et al., 2010), post-traumatic stress disorder (PTSD; Marmar et al., 2006), and alcohol use disorders (Rees & Smith, 2008)
- ✓ more likely to die from suicide than in the line of duty & LEO who have 15 to 19 years of experience have the highest rates of completed suicides (Miller, 2006)

# Current Landscape of well being

- ✓ higher rates of depression (Wang et al., 2010), PTSD (Buchanan et al. 2001), anxiety disorders (Marmar et al. 2006), insomnia (Rajaratnam et al., 2011), and alcohol use disorders (Rees & Smith, 2008) relative to the general population.
- ✓ more likely to die from suicide than in the line of duty (Miller, 2006)
- ✓ higher risk for sudden cardiac death (Zimmerman, 2012) and metabolic syndrome (O'Hara et al., 2013).
- ✓ Higher risk for developing diabetes, obesity, and metabolic syndrome (O'Hara, Violanti, Levenson, & Clark, 2013; Paton, Johnston, Clarke, Violanti, Burke, & Deenan, 2008)

# BCOPS Study 2004-2009

Buffalo Cardio-Metabolic Occupational Police Stress. Violanti, et al (2011)

- ✓ four times more likely to suffer sleep deprivation
- ✓ among the poorest CVD health profiles of any occupation
- ✓ 40 percent of police officers suffer from obesity
- ✓ prevalence of depression nearly double
- ✓ Speculation that the inflammatory process initiated by stress is a major factor in poor health

# BCOPS Study 2004-2009

"In summary, the results of this study show that as sleep quality gets worse, depressive symptoms do as well. In a profession that requires high levels of alertness, as well as sometimes requiring instantaneous decisions, it would be optimal if police officers were well rested, and thus have fewer depressive symptoms and correspondingly higher cognitive skills."

Slaven, et al (2011)



Collectively, these issues are related to <u>negative outcomes</u>, including administrative and tactical errors, safety violations, uncontrolled anger toward suspects, citizen complaints, and absenteeism (Rajaratnam et al., 2011).

# Our Institutional Response A Leadership Opportunity

- ✓ Governance
- ✓ Innovation
- ✓ Science
- ✓ Collaboration



✓ Vulnerability- Risk Taking

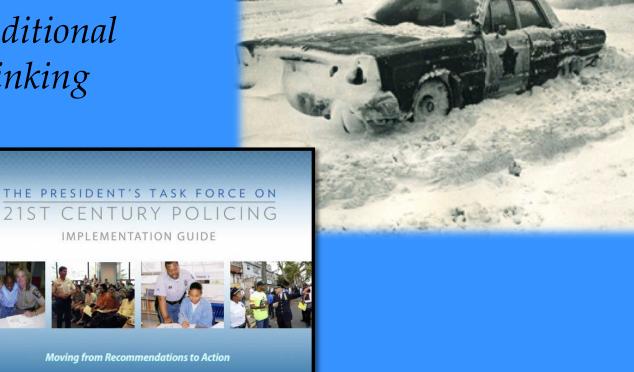
# TF Report: Six Pillars

- ✓ Building Trust & Legitimacy
- ✓ Policy & Oversight
- ✓ Technology & Social Media
- ✓ Community Policing & Crime Reduction
- ✓ Training & Education
- ✓ Officer Wellness & Safety



# The Troubling Trifecta

- ✓ Technology
- ✓ Training
- ✓ Traditional Thinking

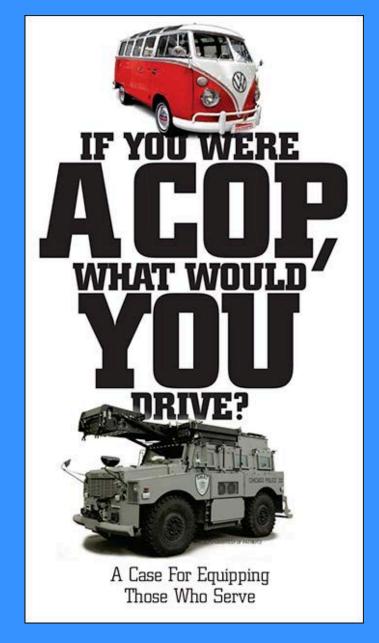


# Crisis of Ethos

✓ Mal-adaptive internalization of Hollywood paradigm of warriorship

"Sheep, Sheepdogs and Wolves"

- ✓ Market & trauma-driven culture that distorts the authentic warrior ethos and increases the space between the police and their community
- ✓ Ineffective leadership from the Bridge has allowed this cultural drift away from authentic warrior ethos



### Guardian Mindset & Procedural Justice

V.

### Warrior Ethos & Social Justice

Culture Change is Critical

Result of Traditional Thinking: Rebranding Without Rebirth

- Quoting Plato's Republic as an academic exercise
- *Uninformed thinking re: modern military* 
  - ✓ Loss of human, leadership & tactical lessons learned from GWOT
  - ✓ Misguided comparisons of police & military
  - ✓ Using an historic view to generalize @ modern soldier

### Post 9/11 lessons from U.S. military



\*Cowper, T. The Myth of the Military Model of Leadership in Law Enforcement. POLICE QUARTERLY Vol. 3 No. 3, September 2000 Conventional wisdom proposes that American policing is modeled after the military. This notion has become a counterproductive fallacy. \*

"We share the experience of emotional trauma with the police community." –Captain Joshua Mantz, USA

Phil Zimbardo – Abu Ghraib & <u>The</u> <u>Lucifer Effect</u>

We have much to learn from our warriors in the GWOT...& those before them.

# Warrior to Guardian Fallacy

Quoting Plato is easy as well as potentially careless.

Changing our brand without nurturing our soul, is ineffective.

#### **Alternative:**

Quote Joseph Campbell

**Understand the Hero's Journey** 

Cultivate Compassion & foster the Warrior's Journey Inward.



### Warrior Ethos

"Instead of panicking or returning to business as usual, commit to grounded compassion, pragmatic wisdom, and skillful action.

Let awareness be your weapon...Be there for those who have suffered more than we have.

Step beyond yourself and be of use to someone. Be courage in uncertainty. Be love in chaos."

-Richard Strozzi-Heckler

# Authentic Warriorship

Compassion & Courage are born from:

Self Awareness

Compassion

### Vulnerability

Daring Greatly. How the Courage to Be Vulnerable Transforms the Way We Live, Love, Parent and Lead. Brene Brown.



Not today social media, not today. I'm not buying what you're selling.

Today I'm gonna focus on the 20 foot circle around me and anyone that gets in that 20 foot circle is gonna get unconditional kindness without myself expecting anything in return. Tomorrow.....I will do the exact same thing....and the next day...and the day after that.

Home from traveling for two days and once again I'm extremely lucky to spend that time with my wife, dogs, and some Texans that just happen to be some of the greatest men I've ever known. Everyday on the ranch is another chance to get humbled by hard work, respect, and learning new things. Better today than I was yesterday!

America. #grateful #nottoday



# Mindfulness: Pathway to Authentic Warriorship, Trust & Legitimacy



# Development of MBRT





"the awareness that emerges through paying attention on purpose, in the present moment, and non-judgmentally to the unfolding of experience moment by moment."

(Kabat-Zinn 2003)

### Mindfulness

- Awareness
- In the present moment
- With acceptance

Mental Health (Heart)

Physical Fitness (Hand)

Mindfulness (Mind)

Leadership Fitness (Flow) Social Fitness (Village Impact)

Cognitive Fitness (Performance)

## What we do in MBRT

- Adaptation of Mindfulness-Based Stress Reduction (MBSR; Kabat-Zinn, 1990)
- 8-week format
- Each class is 2 hours with a 4 hour retreat
- Mindful movement, body scans, sitting and walking meditation
- Culturally relevant practices (e.g., police stress, building resiliency, etc.)
- "The door stays locked"



# pilot MBRT study

### **Participants**

- 3 groups completed (summer, 2013; fall, 2013; spring, 2014)
  - 72 Law enforcement officers began MBRT
  - 48 completed the training

#### **Police Stats**

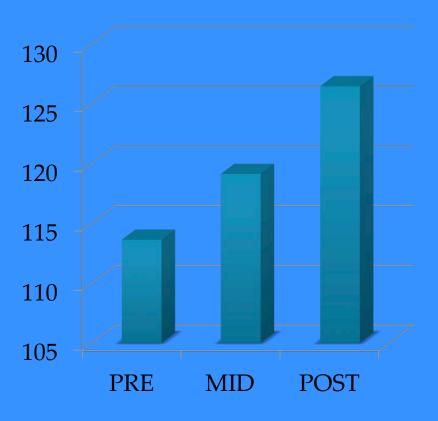
- Years on the force M = 13.74 (range 2-25 years)
- Variety of ranks (Lieutenant [8%], Sargent [15%], Officer [71%], Other [6%])

#### **Data Collection**

- Self-report data collected pre-, mid-, and post-MBRT
- Saliva samples pre- and post-MBRT

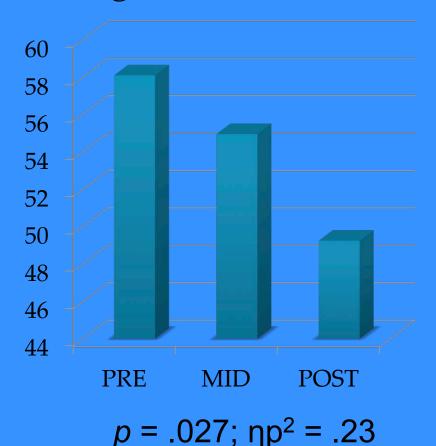
# emotion/affect

### **Emotional IQ**



p < .0001;  $\eta p^2 = .31$ 

# Difficulty in Emotion Regulation (*N*=18)

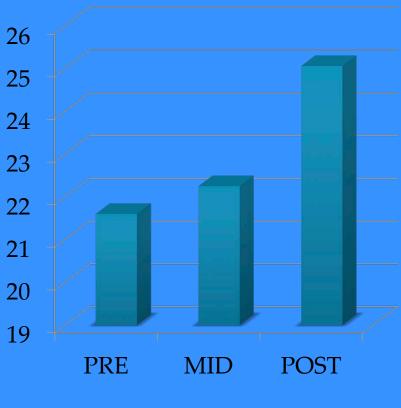


### **BURNOUT**

### 42 40 38 36 34 32 30 PRE **MID POST**

### p < .0001; $\eta p^2 = .33$

### RESILIENCE



$$p < .0001$$
;  $\eta p^2 = .34$ 

# Training & Research Collaborative

Pacific University, Stress Reduction Clinic, HPD, Mindful Badge

- ✓ Mindfulness Based Resilience Training & Research
- ✓ Preventative Mental Health Skill Building & Training
- ✓ Yoga (2016)
- ✓ Responder Resilience Summits (2014 & 2016)



# NIH Funded Study

"To achieve legitimacy, mitigating implicit bias should be a part of training at all levels of a law enforcement organization to increase awareness and ensure respectful encounters both inside the organization and with communities." -TF Report

#### Mindfulness Based Resilience Training (MBRT) for Police Officers

- 100 Officers
- Intervention
- Wait-list Control



# Mindfulness Immersion

- ✓ Weekend (2.5 day)Bend, Oregon in January 2016Northern California in Spring 2016
- ✓ Week-long (5 day)
  Northern California in October 2016

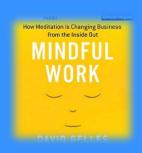
www.mindfulbadge.com

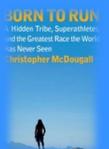


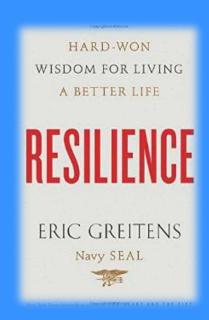
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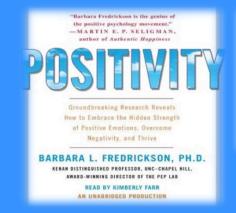
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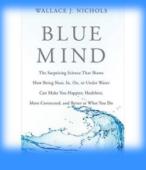
#### Resource



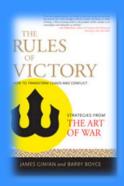


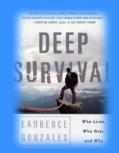


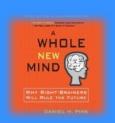












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