# Trauma & Community Violence in a Socio-Ecological Model

Co-Presentation

Dana Brown, Councilmember Marti Emerald, Trustee Marne Foster, Dr. Audrey Hokoda, Francisco Mendoza, Agin Shaheed, Lynn Underwood September 16, 2013

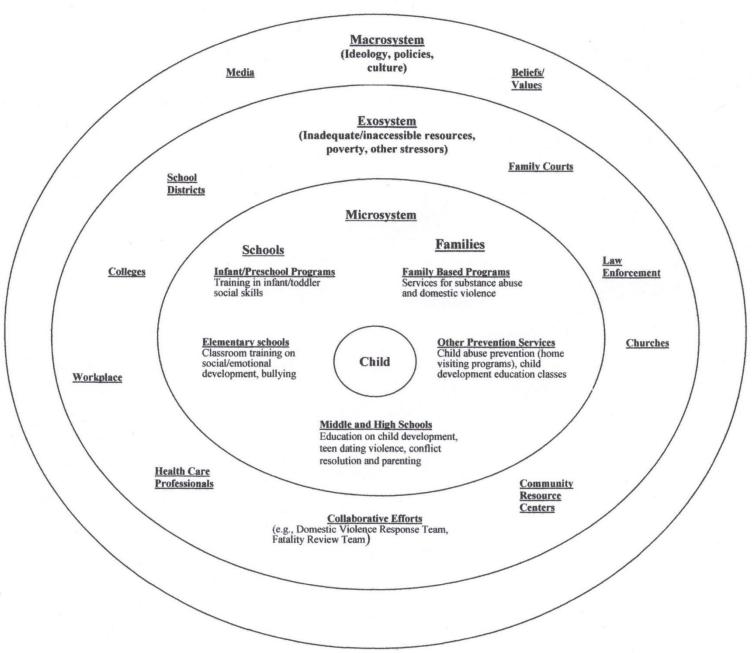
SDSU Child, Family Development 437 – Dr. Jacki Booth







#### **Ecological Model for Addressing Positive Conflict Resolution**



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## Trauma Informed Systems

#### **Protective Factors for Children**

- 1. Strong supportive relationship with a caring, committed adult
- 2. Connection with a positive role model or mentor
- 3. Recognition and nurturance of their strengths and abilities
- 4. Some sense of control over their own lives
- 5. A sense of membership in a community larger than themselves, such as their neighborhood or cultural group or peer group



Tools & Resources to Respond to the Impact of Violence and Trauma in our Communities Using Trauma Informed Approach, (Tracy L. Fried & Associates, 2012, Funded by

Mental Health Services Act Prevention and Early Intervention)

# Trauma-Sensitive Schools Trauma-Informed Classrooms Compassionate Schools Safe and Supportive Schools

All different names to describe a movement that's taking shape and gaining momentum across our Nation. Develop programs and services that help the students learn skills to <u>build resilience</u>, specifically to:

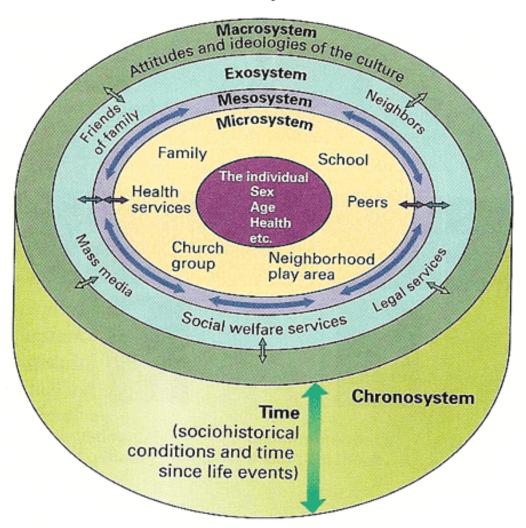
- create social connectedness
- provide concrete support in times of need
- teach social and emotional competence

http://acesconnection.com/video/what-is-trauma-1-min

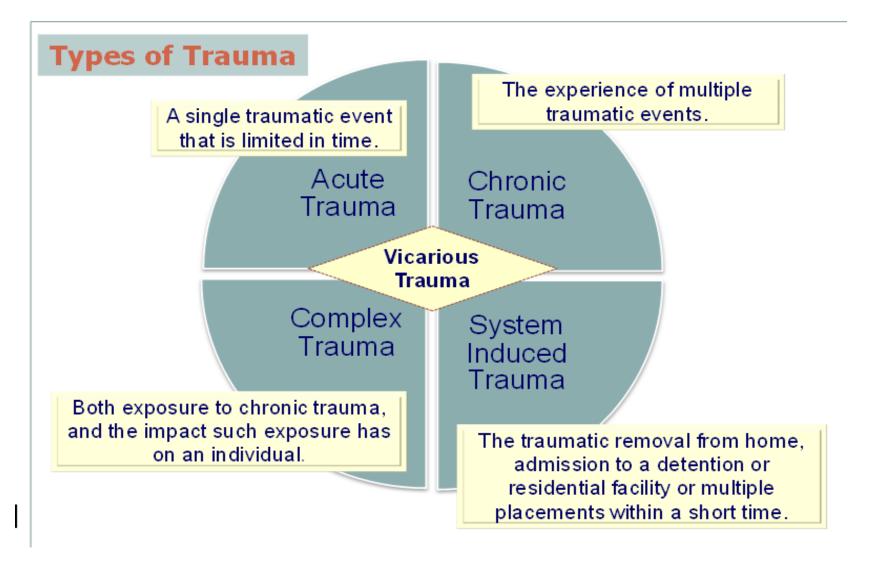
Trauma Sensitive School in Pulaski, Wisconsin

### SYSTEMS IMPACT

#### **Community Violence and Cumulative Trauma**



- Poverty
- Child Abuse
- Domestic Violence
- Gang and Gun Violence
- Refugees
- Lack of Access to Physical and Behavioral Healthcare
- Traumas Involving
   Community Agencies and
   Systems (e.g., Schools,
   Child Welfare Services, Law
   Enforcement, Courts,
   Immigration)



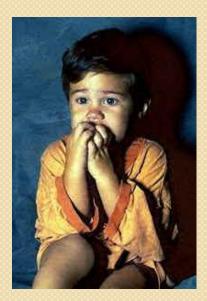
Training provided by San Diego Trauma-Informed Guide Team

Many individuals and families have experienced Acute, Chronic, Complex, and/or System-Induced Trauma which create Toxic-Stress and Impact their well-being and capacity to thrive.

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# TRAUMA INFORMED AND COMPASSIONATE PRACTICES WITHIN A SCHOOL & COMMUNITY CULTURE

Identification of behaviors associated with trauma:



**Trauma Symptoms - Heightened Arousal** 

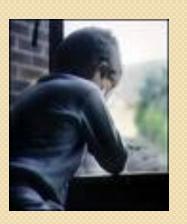
- fears and anxieties
- startles and hypervigilance
- sleeping problems (nightmares)
- overreactivity, anger outbursts, and irritability
- overcontrolling, "grown up", excessively responsible behaviors





- withdrawal, passivity, and nonresponsiveness
- emotional numbing
- memory and concentration problems
- denial and somatic complaints
- other depressive symptoms

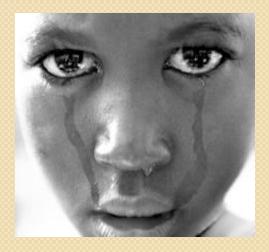




### Understanding trauma effects on learning and behaviors

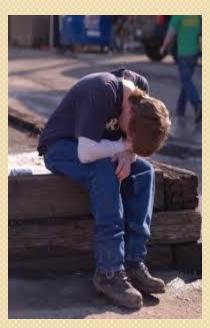
Trauma effects on children interfere with their development of social-emotional and behavioral skills needed to learn and thrive in the classroom

- Attention and Information Processing
- Executive Functions: Planning and Problem-solving
- Attentiveness to Classroom Tasks
- Emotional Regulation
- Aggression, Impulsivity, and Reactivity





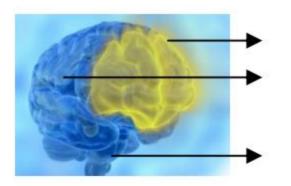




#### Teachers may describe them as:

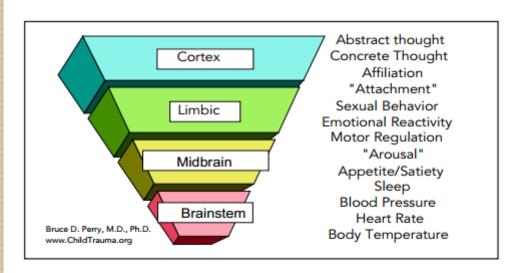
- Spacey or zoned out
- Disrespectful or rude
- Lacking intelligence
- "Out of control"
- Anxious
- Annoying
- Aggressive

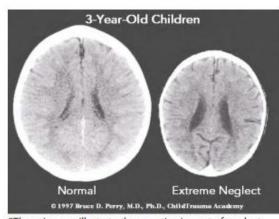
### **Neuro-Biological Impact of Trauma**



Prefrontal Cortex Limbic system

**Brain Stem** 





"These images illustrate the negative impact of neglect on the developing brain. In the CT scan on the left is an image from a healthy 3-year-old with an average head size. The image on the right is from a 3-year-old suffering from severe sensory-deprivation neglect. This child's brain is significantly smaller than average and has abnormal development of cortex." These images are from studies conducted by a team of researchers from the Child Trauma Academy (www.ChildTrauma.org) led by Bruce D. Perry, M.D., Ph.D. (Reprinted with permission.)

# Adverse Childhood Experience (ACE) Questionnaire Finding your ACE Score ra hbr 10 24 06

1.	Did a parent or other adult in the household often				
	Swear at you, insult you, put you down, or humiliate you?				
	or				
	Act in a way that made you afraid that you might be physi			37	
	IES II NO STANDARDO II DANDE	Yes	No	If yes enter 1	
2.	Did a parent or other adult in the household often				
	Push, grab, slap, or throw something at you?				
	or				
	Ever hit you so hard that you had marks or were injured?				
2	Did on adult or nerves at least 5 years alder then you supp	Yes	No	If yes enter 1 _	
3.	Did an adult or person at least 5 years older than you ever				
	Touch or fondle you or have you touch their body in a sex	uai wa	y:		
	Try to or actually have oral, anal, or vaginal sex with you?				
	Try to or actually have oral, arial, or vaginarisex with you:	Voc	No	If yes enter 1	
4.	Did you often feel that	163	140	ii yes enter 1	
	No one in your family loved you or thought you were imp	ortant	or special?	,	
	or		от эрссиот		
	Your family didn't look out for each other, feel close to ea	ch oth	er, or supp	ort each other?	
			No	If yes enter 1	
5.	Did you often feel that				
	You didn't have enough to eat, had to wear dirty clothes,	and ha	d no one t	o protect you?	
	or				
	Your parents were too drunk or high to take care of you o	r take	you to the	doctor if you needed it	?
		Yes	No	If yes enter 1	
6.	Were your parents ever separated or divorced?				
0.		Yes	No	If yes enter 1 _	
0.					
	Was your mother or stepmother:	0.00	21		
	Often pushed, grabbed, slapped, or had something throw	n at he	er?		
	Often pushed, grabbed, slapped, or had something throw or				
	Often pushed, grabbed, slapped, or had something throw			rd?	
	Often pushed, grabbed, slapped, or had something throw or Sometimes or often kicked, bitten, hit with a fist, or hit w or	ith son	nething ha		
	Often pushed, grabbed, slapped, or had something throw or	ith son	nething ha	r knife?	
7.	Often pushed, grabbed, slapped, or had something throw or Sometimes or often kicked, bitten, hit with a fist, or hit w or Ever repeatedly hit over at least a few minutes or threate	ith son ned wi Yes	nething ha th a gun o No	r knife?	
7.	Often pushed, grabbed, slapped, or had something throw or Sometimes or often kicked, bitten, hit with a fist, or hit w or	ith son ned wi Yes o used	nething ha th a gun o No street dru	r knife? If yes enter 1 _ gs?	
7.	Often pushed, grabbed, slapped, or had something throw or Sometimes or often kicked, bitten, hit with a fist, or hit w or Ever repeatedly hit over at least a few minutes or threate.	ned wi Yes o used Yes	th a gun or No street dru No	r knife?  If yes enter 1 _ gs?  If yes enter 1 _	
7.	Often pushed, grabbed, slapped, or had something throw or Sometimes or often kicked, bitten, hit with a fist, or hit w or Ever repeatedly hit over at least a few minutes or threate	ned wi Yes o used Yes Id mer	th a gun of No street dru No mber atter	r knife?  If yes enter 1 _  gs?  If yes enter 1 _  npt suicide?	
7. 8. 9.	Often pushed, grabbed, slapped, or had something throw or Sometimes or often kicked, bitten, hit with a fist, or hit w or Ever repeatedly hit over at least a few minutes or threater. Did you live with anyone who was a problem drinker or alcoholic or who was a household member depressed or mentally ill or did a household.	ned wi Yes o used Yes Id mer	th a gun or No street dru No	r knife?  If yes enter 1 _ gs?  If yes enter 1 _	
7. 8. 9.	Often pushed, grabbed, slapped, or had something throw or Sometimes or often kicked, bitten, hit with a fist, or hit w or Ever repeatedly hit over at least a few minutes or threate.	ned wi Yes o used Yes old mer Yes	th a gun of No street dru No mber atter	r knife?  If yes enter 1 _  gs?  If yes enter 1 _  npt suicide?	



Death

Life Perspective

# Long-Term Consequences: Adverse Childhood Experiences-ACE Study

Conception	Chronic Disease	Reproductive Health/Sexual Behavior
	Autoimmune Disease	Fetal Death
	<ul> <li>Chronic Obstructive Pulmonary Disease</li> </ul>	Promiscuity
	Frequent Headaches	Sexual Risk Behaviors in Women
	<ul> <li>Health-Related Quality of Life</li> </ul>	<ul> <li>Sexually Transmitted Diseases</li> </ul>
	Ischemic Heart Disease	Teen Pregnancy
	Liver Disease	Unintended Pregnancy
	Lung Cancer	
	Health Risk Behaviors	Special Populations
	Alcohol Abuse	Children of Alcoholics
	Drug Abuse	Child Sexual Abuse Victims
	Obesity	
	Smoking	
	Mental Health	Victimization and Perpetration
	<ul> <li>Autobiographical Memory Disturbances</li> </ul>	Intimate Partner Violence
	<ul> <li>Depression/Depressed Affect</li> </ul>	
	Hallucinations	
	<ul> <li>Neurobiology</li> </ul>	

### Cascade of Often Co-Occurring Effects; Societal Response Matters

INTERGENERATIONAL TRANSMISSION

**PSYCHIATRIC** DISORDERS

**EARLY & PROBLEM** 

RELATIONSHIP **PROBLEMS** 

ALCOHOL, TOBACCO, DRUGS

CRIME

DISABILITY

**HOMELESSNESS** 

RISKY SEX

CHRONIC DISEASE

**POVERTY** 

UNEMPLOYMENT

JOB INJURY

SOCIAL ISOLATION

**MEMORY** 

**PROBLEMS** 

HISTORIC TRAUMA

**EPIGENETICS**; **CRITICAL &** SENSITIVE **PERIODS** 

**ADVERSE** CHILDHOOD **EXPERIENCE** 

**ADVERSE PEER** AND ADULT **EXPERIENCES** 

www.instituteforsafefamilies.org

**ACE Interface** Trauma & Community Violence

Dana R. Brown September 16, 2013

**ADAPTATION** 

**LEARNING &** 

DISREGULATED **EMOTION** 

### **Key Systems Promote Resilience**







- Intellectual & employable skills
- Self-regulation selfcontrol, executive function, flexible thinking
- Ability to direct and control attention, emotion, behavior, positive self-view
- Efficacy

- Bonds with parents and/or caregivers
- Positive relationships with competent and nurturing adults
- Friends or romantic partners who provide sense of security/help with emotion coaching
- Social/emotional support

- Faith, hope, meaning
- Engagement with effective organizations – schools, work, pro-social groups
- Network of supports/ services & opportunity to help others
- Cultures providing positive standards, expectations, rituals, relationships & supports



### Resilience

### The natural human capacity to navigate life well.

(HeavyRunner & Marshall, 2003)



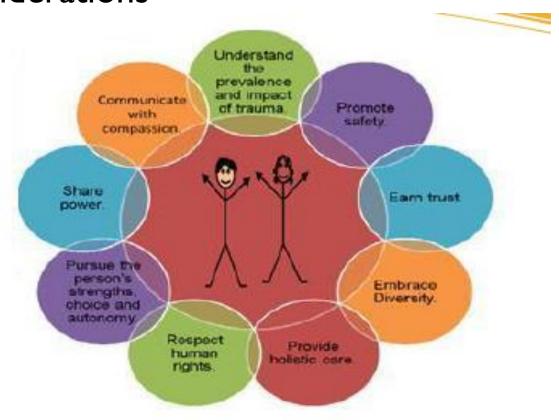
RESILIENCE
OCCURS AT
ALL LEVELS

www.instituteforsafefamilies.org



### **SUPPORTING COPING SKILLS**

 Principles of Trauma Informed Care Cultural Considerations



### **Keys to Greater Community Capacity & Efficacy**

- 1. Opportunities for everyone to help to co-lead
- 2. Coming together; shared understanding
- 3. Learning together reciprocity
- 4. Results-based decisions

Measures are highly correlated with population-level positive outcomes.

Washington State Family Policy Council; See for example: Community Capacity Development - Implementation Guide; Porter, L. et. al.; 2011; <a href="http://www.fpc.wa.gov/publications/How-To.Community.Capacity.2011.pdf">http://www.fpc.wa.gov/publications/How-To.Community.Capacity.2011.pdf</a>



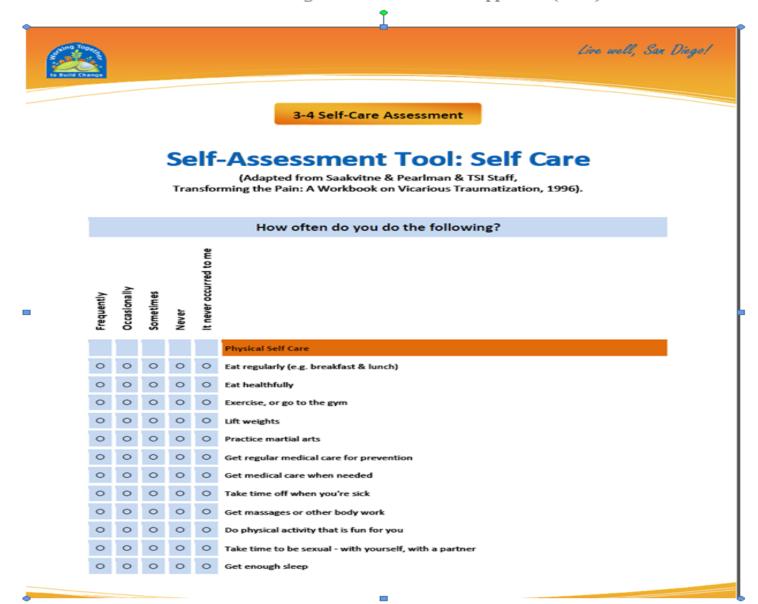
### **SELF CARE**

•	De	fin	ing	self	care
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- Levels of exposure
  - **Primary**
  - **Secondary**
  - Vicarious
  - Compassion fatigue
- Importance of self care
- Modeling self care

Primary Traumatic Stress	Direct exposure to, or witnessing of, extreme events and one is overwhelmed by the traumatic experience.			
Secondary Traumatic Stress	Direct exposure to extreme events directly experienced by another person, and one is overwhelmed.			
Vicarious Traumatization (VT)	The transmission of traumatic stress by bearing witness (hearing about) survivor's stories of traumatic events (McCann & Pearlman, 1990).			
Compassion Fatigue	the cumulative effect of: primary, secondary, and vicarious trauma. Compassion fatigue symptoms are normal displays of chronic stress resulting from care giving work. Day in and day out, workers struggle to function in caregiving environments that constantly present heart wrenching, emotional challenges.			

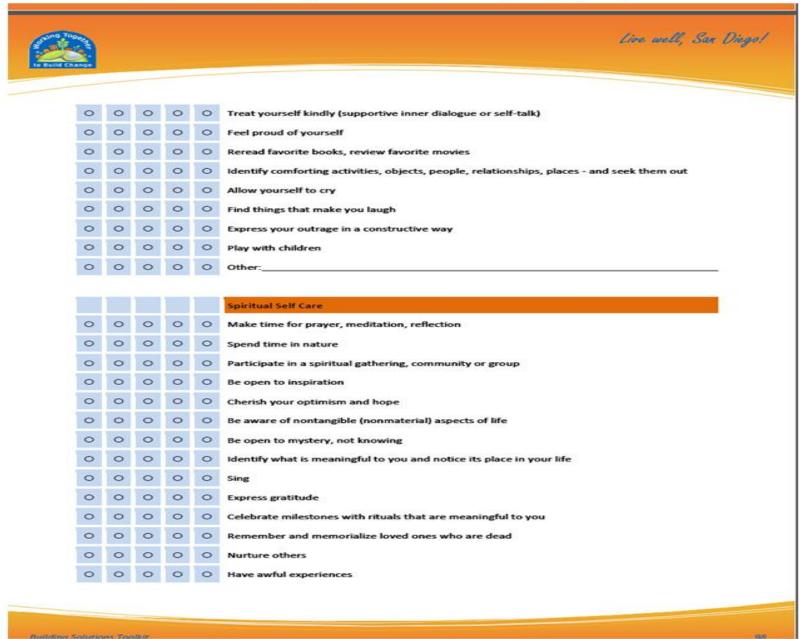
Retrieved from: <a href="http://sandiego.camhsa.org/files/Impact-Trauma-Toolkit-4.12.pdf">http://sandiego.camhsa.org/files/Impact-Trauma-Toolkit-4.12.pdf</a>
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Build Co	ange					Live well, Sax Dieg	0.
	0	0	0	0	0	Wear clothes you like	
	0	0	0	0	0	Take vacations	
	0	0	0	0	0	Take day trips, or mini-vacations	
	0	0	0	0	0	Get away from stressful technology such as pagers, faxes, telephones, e-mail	
	0	0	0	0	0	Other:	
						Psychological Self Care	
	0	0	0	0	0	Make time for self-reflection	
	0	0	0	0	0	Go to see a psychotherapist or counselor for yourself	
	0	0	0	0	0	Write in a journal	
	0	0	0	0	0	Read literature unrelated to work	
	0	0	0	0	0	Do something at which you are a beginner	
	0	0	0	0	0	Take a step to decrease stress in your life	
	0	0	0	0	0	Notice your inner experience - your dreams, thoughts, imagery, feelings	
	0	0	0	0	0	Let others know different aspects of you	
	0	0	0	0	0	Engage your intelligence in a new area - go to an art museum, performance, sports event, exhibit, or other cultural event	
	0	0	0	0	0	Practice receiving from others	
	0	0	0	0	0	Be curious	
	0	0	0	0	0	Say no to extra responsibilities sometimes	
	0	0	0	0	0	Spend time outdoors	
	0	0	0	0	0	Other:	
						Emotional Self Care	
	0	0	0	0	0	Spend time with others whose company you enjoy	
	0	0	0	0	0	Stay in contact with important people in your life	

Building Solutions Toolkit: Tools and Resources to Respond to the Impact of Violence and Trauma in our Communities Using a Trauma-Informed Approach (2012).



Building Solutions Toolkit: Tools and Resources to Respond to the Impact of Violence and Trauma in our Communities Using a Trauma-Informed Approach (2012).



Live well, Sax Diego!

0	0	0	0	0	Contribute to or participate in causes you believe in
0	0	0	0	0	Read inspirational literature
0	0	0	0	0	Listen to inspiring music
0	0	0	0	0	Other:
					Workplace/Professional Self-Care
0	0	0	0	0	Take time to eat lunch
0	0	0	0	0	Take time to chat with co-workers
0	0	0	0	0	Make time to complete tasks
0	0	0	0	0	Identity projects or tasks that are exciting, growth-promoting, and rewarding for you
0	0	0	0	0	Set limits with clients and colleagues
0	0	0	0	0	Balance your caseload so no one day is "too much!"
0	0	0	0	0	Arrange your workspace so it is comfortable and comforting
0	0	0	0	0	Get regular supervision or consultation
0	0	0	0	0	Negotiate for your needs (benefits, pay raise)
0	0	0	0	0	Have a peer support group
0	0	0	0	0	Develop a non-trauma area of professional competence
0	0	0	0	0	Other:

Building Solutions Toolkit 99

# Feeling Empathy for our Students and their Families

### If We Could See Inside Others' Heart

http://www.youtube.com/watch?v=WI2 knlv xw

Cleveland Clinic (4.45 minute video)
By **Everyone Matters** 

**Everyone Matters** is a big-tent awareness and call-to-action campaign involving leading organizations and celebrities - and all of us! - with a collective message to judge others less, see the humanity in everyone, and emphasize that everyone has the right to be exactly who they are.

Join us at www.facebook.com/everyonematters