

Individual trauma results from an event, series of events, or set of circumstances that is experienced by an individual as physically or emotionally harmful or life threatening and that has lasting adverse effects on the individual's functioning and mental, physical, social, emotional, or spiritual wellbeing.

SAMHSA,

3 E'S

What is trauma?

Or

What is traumatic?

2014



#### TRAUMA INFORMED APPROACH



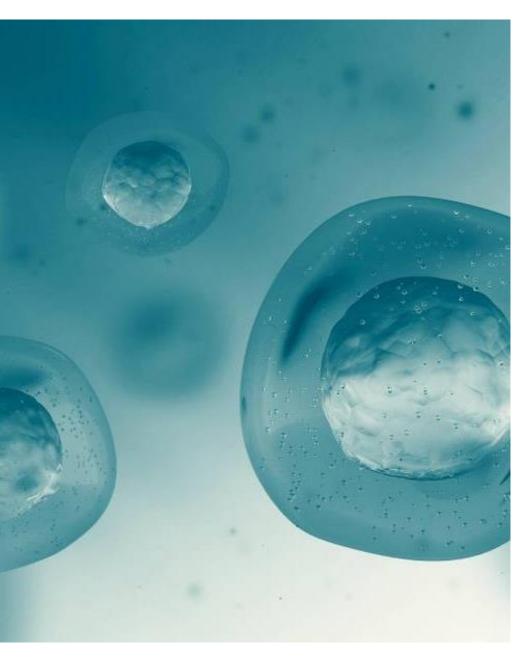
- REALIZATION OF THE TRAUMA AND HOW IT CAN AFFECT PEOPLE AND GROUPS
- **RECOGNIZING** THE SIGNS OF TRAUMA

- SYSTEM WHICH RESPONDS TO TRAUMA
- RESISTING RE-TRAUMATIZATION

#### 6 KEY PRINCIPLES

#### SAMHSA

- SAFETY
- TRUSTWORTHINESS & TRANSPARENCY
- PEER SUPPORT
- COLLABORATION & MUTUALITY
- EMPOWERMENT, VOICE, & CHOICE
- CULTURAL, HISTORICAL, & GENDER ISSUES



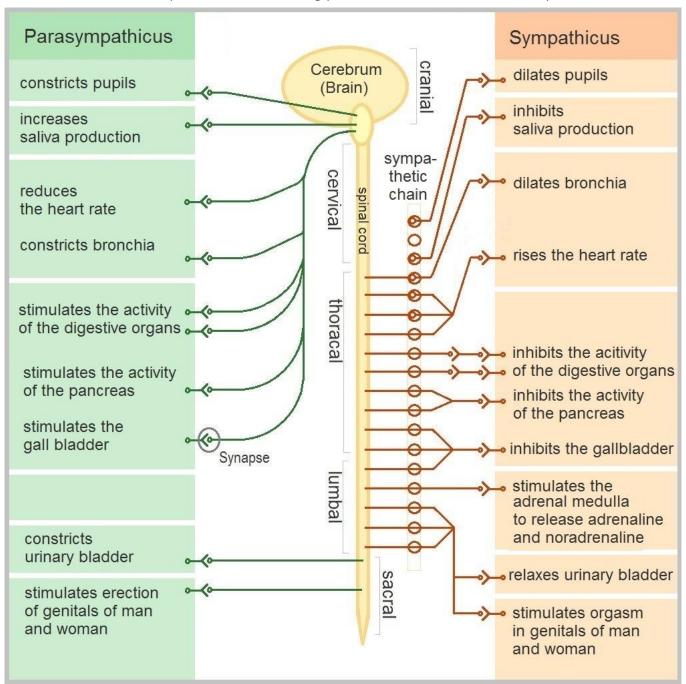
# TRAUMA INFORMED CARE

# WHAT DOES THAT REALLY MEAN?

#### BODY'S RESPONSE TO TRAUMATIC EVENTS



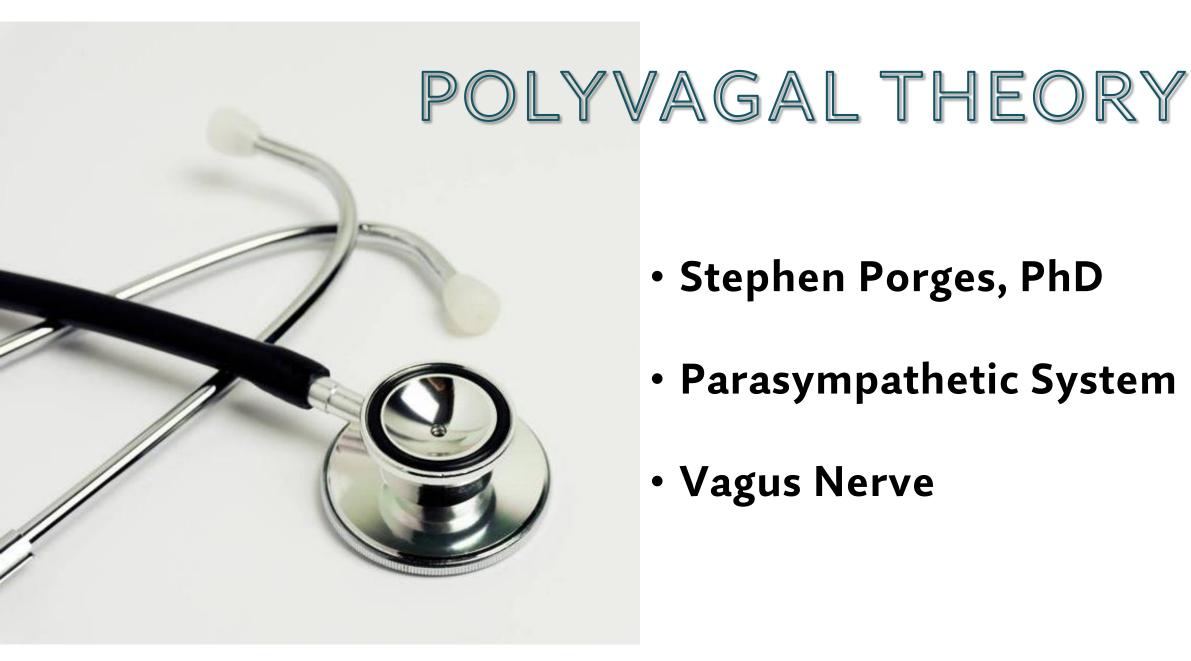
# THE AUTONOMIC NERVOUS SYSTEM





### POLYVAGALTHEORY





- Stephen Porges, PhD
- Parasympathetic System
- Vagus Nerve

# 3 PATHWAYS OF THE AUTONOMIC NERVOUS SYSTEM

#### How we respond to our world

**FREEZE** 

Parasympathetic dorsal vagal

**Primitive** 

FIGHT OR FLIGHT

**Sympathetic** 

SAFE

Parasympathetic ventral vagal

Newest



#### SAFE

How do we engage the Parasympathetic Ventral Vagal for our clients?

#### FEELING SAFE

# NEUROCEPTION INTEROCEPTION

12

#### SOCIAL ENGAGEMENT SYSTEM

Social Engagement System with Cranial Nerves

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## FACE-HEART CONNECTION

- Cranial Nerve X Vagus
- Cranial Nerve V Trigeminal
- Cranial Nerve VII Facial
- Cranial Nerve IX
   Glossopharyngeal
- Cranial Nerve XI Accessory

#### SMALL GROUP WORK

#### SOCIAL ENGAGEMENT SYSTEM

- In small groups discuss ways you think you can send the message of safety to your patients.
- Think of the Cranial Nerves V, VII, IX, XI linked with X and how you can send a message of safety. Think eyes, ears, voice, facial expression and head movement.
- You've got 5 minutes.

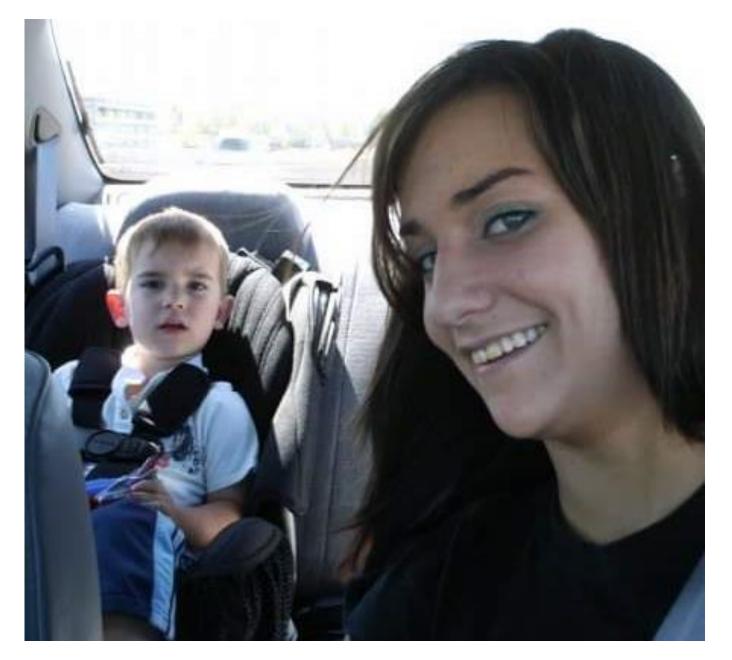
#### SOCIAL ENGAGEMENT SYSTEM

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#### SOCIAL ENGAGEMENT

# WHICH OF THE TWO FACES IS ENGAGING?

- Eyes
- Ears Voice
- Facial Expression
- Head Movement

#### 6 KEY PRINCIPLES

#### SAMHSA

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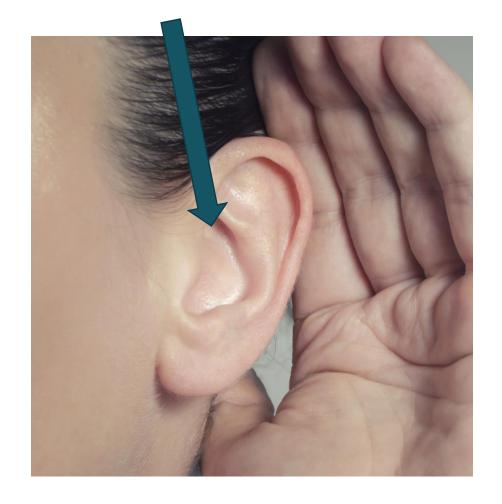
Parasympathetic ventral vagal

Newest

#### CALMING OUR OWN VAGAL RESPONSE

WHERE ARE YOU?

- Exercises to calm your vagal response
- Head tilt eye movement
- Vagal massage



#### THERAPEUTIC RELATIONSHIP

Improved Nurse
Patient relationship.
Collaboration and
Mutuality of care.

Better patient outcomes.

Nurse in Ventral Vagal State



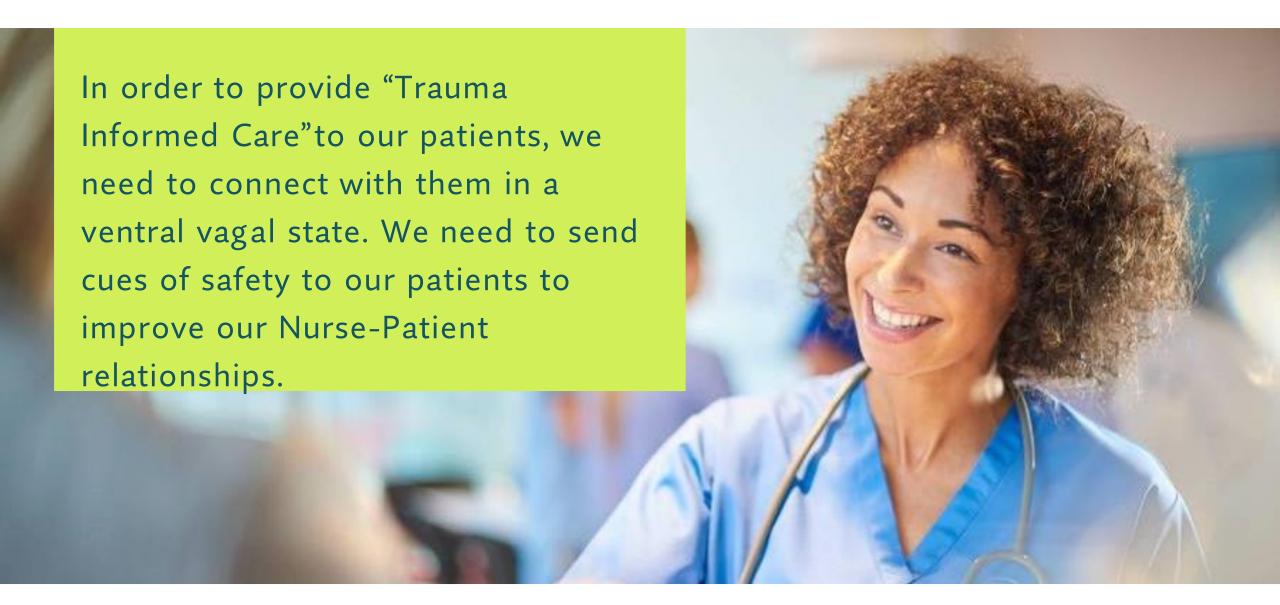
Nurse presents safety cues to patient



Patient feels calm, heard, safe – in Ventral Vagal State Patient feels safe and interacts with nurse. Provides information to Nurses and Staff. Able to hear and receive information from nurse.

10/06/2022 TRAUMA INFORMED CARE 20

#### SUMMARY





#### REFERENCES

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White, Kate (2013), Social Engagement System Cranial Nerves V, VII, IX, X, XI poster, Center for Prenatal and Perinatal Programs, ppncenter.com