The Redleaf Way: Integrating Reproductive Psychiatry, Infant and Early Childhood Mental Health, and Reproductive Justice

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## Agenda

•	8:25-9:30am	Introduction to The Redleaf Way
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• 9:30-10:00am Building Awareness through a Cultural Autobiography – Individual and Small Group Activity

#### Break 10:00am-10:15am

•	10:15-11:15am	Overview of Reproductive Psychiat	ry
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• 11:15-12:15pm Overview of Infant and Early Childhood Mental Health

#### Lunch 12:15pm-1:15pm

The the basy in opinion crowp Experience in major movement and biscussion	•	1:15-2:00pm	Mother-Baby Program Group Experience – Mindful Movement and Discussio
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• 2:00-2:45pm Introduction to the Mother-Baby Clinical Model

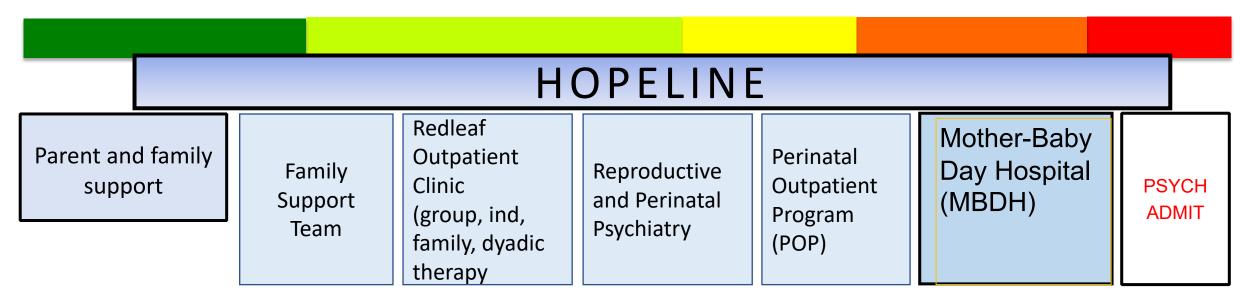
#### Break 2:45pm-3:00pm

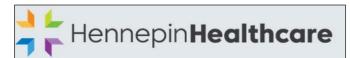
- 3:00-3:45pm Clinical Application: Case Formulation *Small Group Activity*
- 3:45- 4:00pm Q and A





Mental healthcare for families expecting a baby or parenting children 0-5





## The Redleaf Way



## Objectives



Context of the perinatal period in the U.S.



Reproductive Justice as unifying human rights frame and a stage of healing



The Redleaf Way

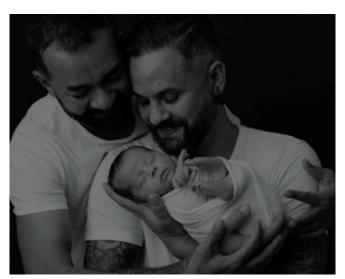


# Objective One

Context of the perinatal period in the U.S.



# Perinatal Families in the U.S. are beautifully diverse







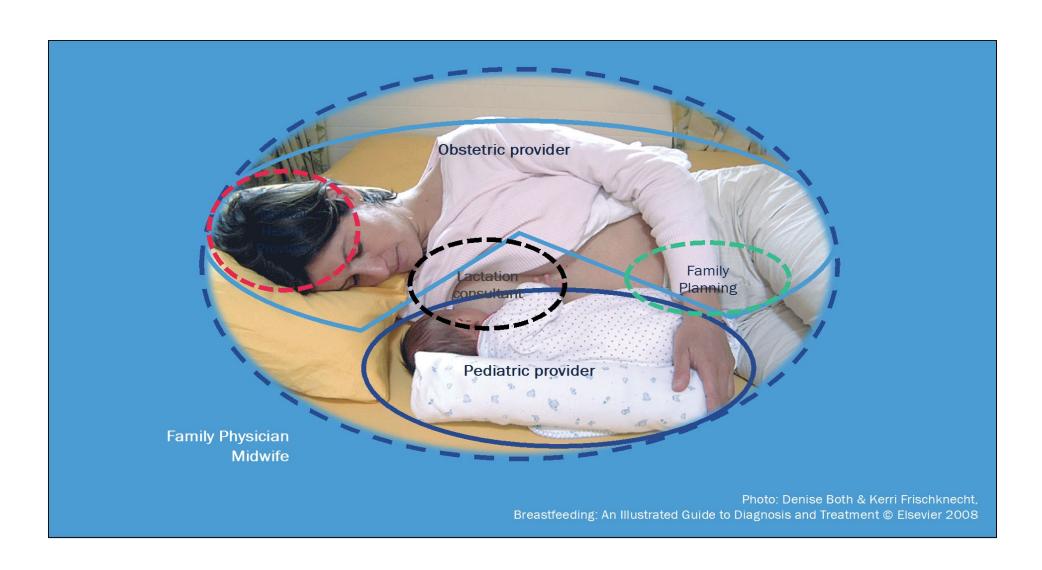


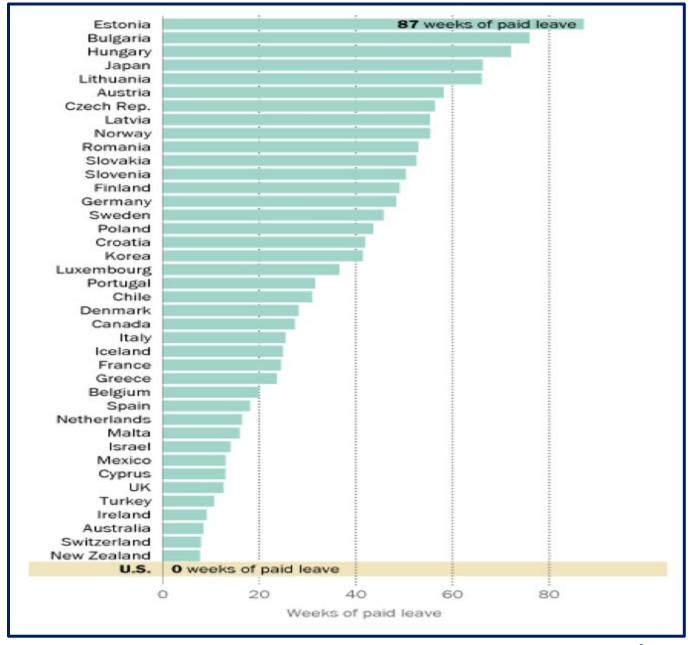






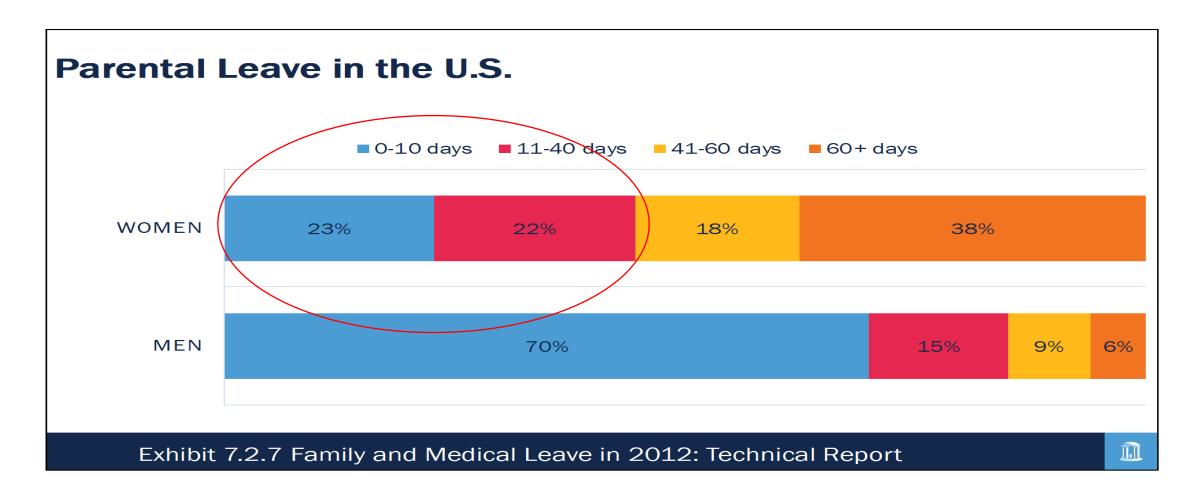
## Healthcare System view of the Perinatal Period





U.S. is the only developed country with NO paid parental leave

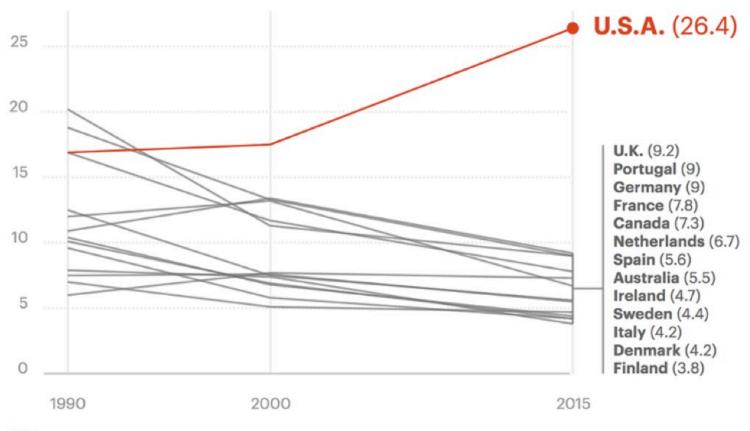
- 1/4 mothers are back at work within 10 days after delivery
- Nearly 1/2 back at work within 40 days after delivery



# U.S. is the only industrialized country with a rising maternal mortality rate;

#### Maternal Mortality Is Rising in the U.S. As It Declines Elsewhere

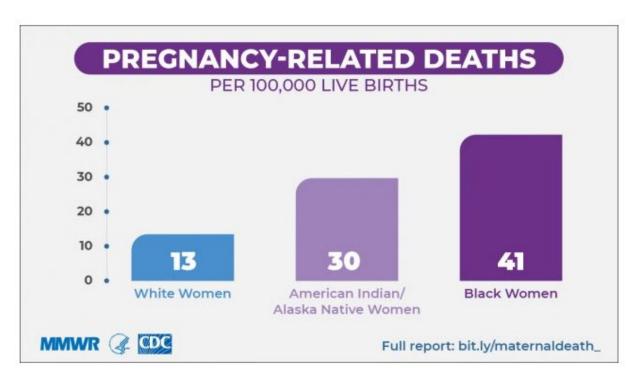
Deaths per 100,000 live births

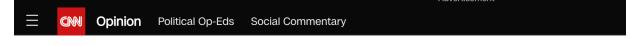


Notes

"Global, regional, and national levels of maternal mortality, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015," The Lancet. Only data for 1990, 2000 and 2015 was made available in the journal.

# Black mothers 3 to 4 times more likely to die than White mothers

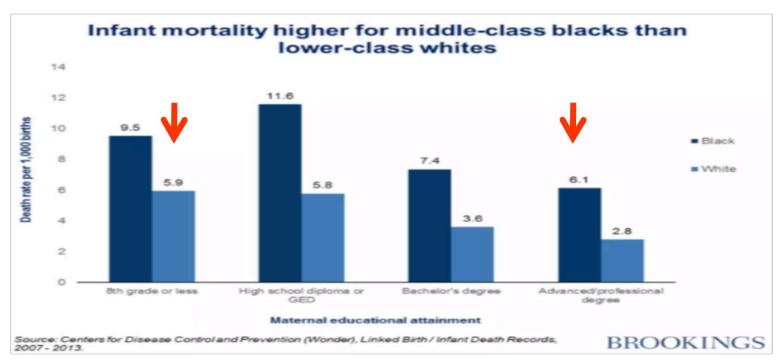




Opinion: The wealthiest Black moms are more likely to die in childbirth than the poorest white moms

Opinion by Kimberly Seals Allers
Published 6:23 PM EDT, Sat April 29, 2023

# Black babies are twice as likely to die than White babies

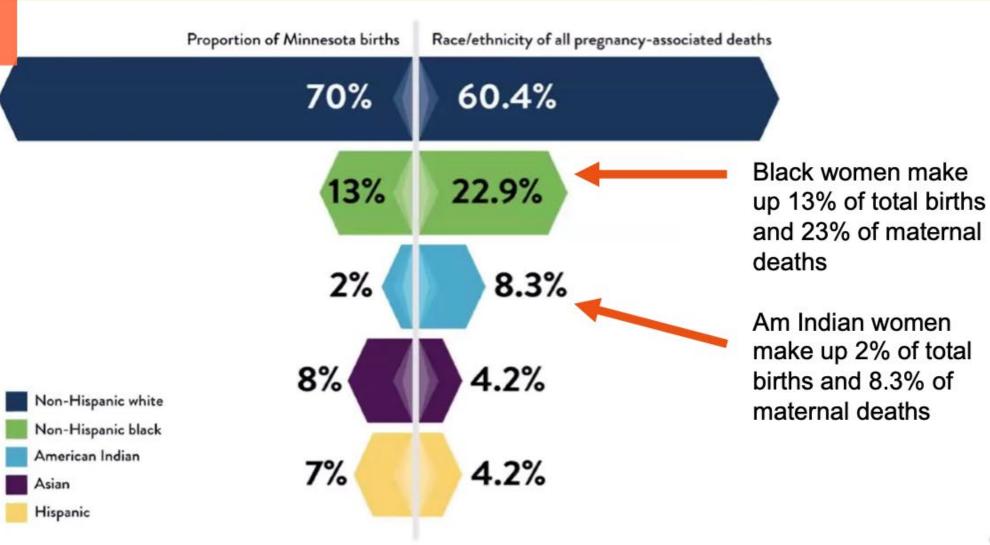


Education and poverty do not explain the gap in infant mortality

Black women with advanced degrees are more likely to have a baby die than a white woman with less than an 8<sup>th</sup> grade education

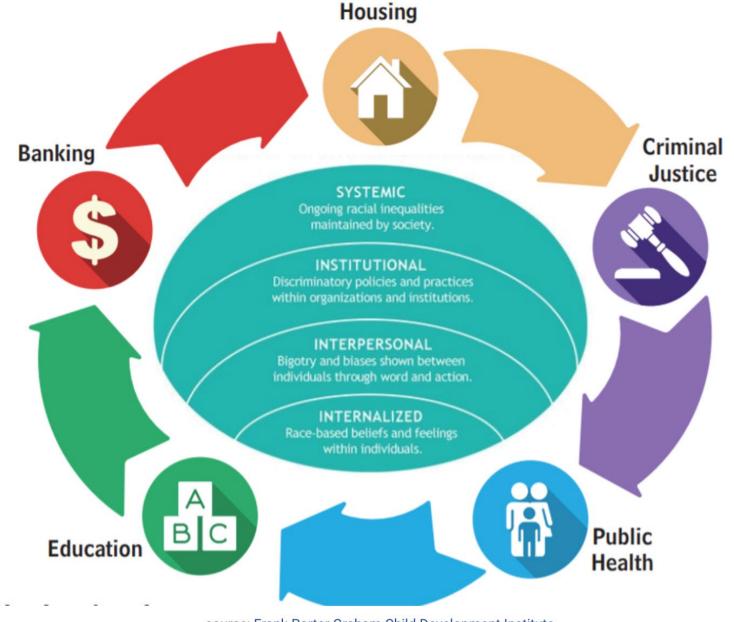
MDH's first
Minnesota
Maternal
Mortality
Report (2022)

# Pregnancy Associated Deaths by Race/Ethnicity (Overall), 2017-2018





Racism not race is the risk factor for maternal health, birth, child, and family outcomes



source: Frank Porter Graham Child Development Institute

## 4 out of 5 pregnancy-related deaths in the US are preventable.

- Mental health (including suicide and overdose) (23%)
- •Excessive bleeding (hemorrhage) (14%)
- •Cardiac and coronary conditions (relating to the heart) (13%)
- •Infection (9%)
- •Thrombotic embolism (a type of blood clot) (9%)
- •Cardiomyopathy (a disease of the heart muscle) (9%)
- •Hypertensive disorders of pregnancy (relating to high blood pressure) (7%)

"Women are not dying because of diseases we cannot treat. They are dying because societies have yet to make the decision that their lives are worth saving"

-Mahmoud Fathallah, MD, PhD

## **Objective Two**

Reproductive Justice, a unifying human rights frame and a stage of healing





"If a problem can't be solved, enlarge it."

Dwight D. Eisenhower



## Loretta J. Ross

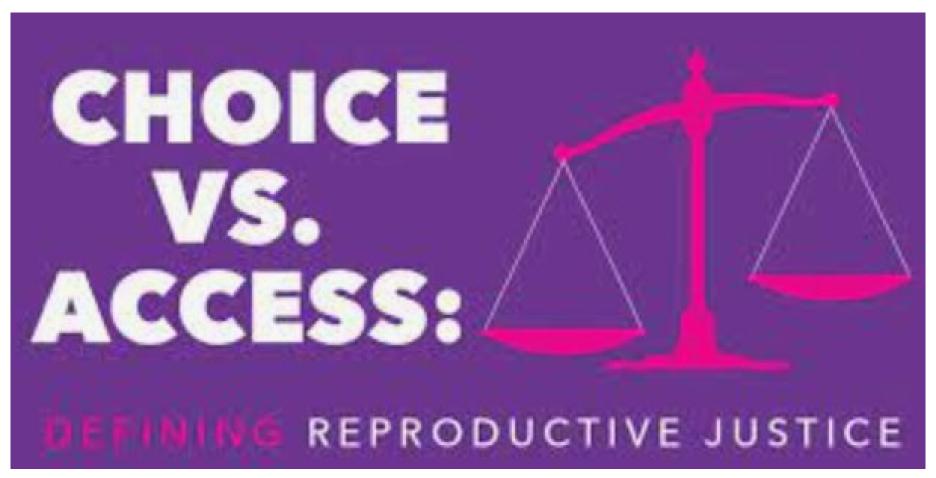
Reproductive Justice and Human Rights Advocate 2022 MacArthur Fellow

"When it comes to reproductive justice, when you start at the pregnancy, you're starting at the wrong place. You have to start with what's been going on in the person's life **before** they got pregnant."

https://lorettajross.com/

https://youtu.be/sF\_9VktvSPA

# 7.9Million women in US of reproductive age (15 to 44) are uninsured



"There is no such thing as a single-issue struggle because we do not live single-issue lives."

Audre Lorde



## Intersectionality

- Term coined by Dr. Kimberle Crenshaw helped to differentiate the specific power imbalance and oppression Black women face because of race and gender
- "Intersectionality is a lens through which you can see where power comes and collides, where it interlocks and intersects. It's not simply that there's a race problem here, a gender problem here, and a class or LBGTQ problem there. Many times that framework erases what happens to people who are subject to all of these things."



# Reproductive justice

- 1994 -- RJ created by Black women "recognizing that the women's rights movement, led by and representing middle class and wealthy white women, could not defend women of color and other marginalized women and people."
- 1997 SisterSong created as a national, multi-ethnic RJ movement.
- Today: the RJ movement includes organizations across the globe, led by Black, Indigenous, Asian American and Pacific Islander, Latine, and Middle Eastern and African women, girls, transgender and gender-expansive people.

## REPRODUCTIVE RIGHTS VS. JUSTICE

WHITE, MIDDLE-CLASS WOMEN

POC AND LOW-INCOME FOLKS

NARROW SCOPE

INTERSECTIONAL

FOCUS ON FREEDOM
TO CONTROL OWN REPRODUCTION

TO CONTROL OWN BODY AND PARENT WITH DIGNITY

SEEKS TO SECURE LEGAL RIGHTS

SEEKS TO DISMANTLE BARRIERS TO ACCESS

LAW-FOCUSED

SOCIAL TUSTICE-FOCUSED

INDIVIDUALISTIC

COLLECTIVIST
AND STRUCTURAL



Parenting Gender and Reproductive **Sexual Rights** Rights Rights **Patient Rights** Children's Civil rights (for health insurance, Rights access to services)

## Human Rights frame of Reproductive Justice

Reproductive Rights Parenting Rights

Gender and Sexual Rights

Children's Rights Patient Rights

(for health insurance, access to services)

Civil rights

The human right to own our bodies and control our future

The human right to have children

The human right to not have children, and

The human right to parent the children we have in safe and sustainable communities.

## **Objective 3:**

Where the streams meet....

#### the Redleaf Way:

Generational healing through integrated, trauma-informed, family- and healing-centered care



## The Redleaf Way







### Trauma

#### Trauma

Physical, emotional, psychological, or spiritual injury in response to a distressing or life-threatening event like an accident, abuse, violence or natural disaster

"Too much, too soon, too fast"

#### Acute trauma

A single event that is time-limited

Ex: Birth Trauma

#### **Complex Trauma**

Exposure to multiple traumas that are often invasive or interpersonal and have wide-ranging, long-term impact

Ex. Childhood Abuse

#### **Historical Trauma**

The cumulative, multigenerational, collective experience of emotional and psychological injury in communities and in descendants.

Ex. Slavery, Forced separations in Native communities

#### **System-induced trauma**

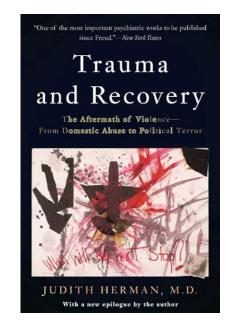
Ex. Forced medical experimentation of BIPOC communities, child separation policies that disproportionally impacted BIPOC families

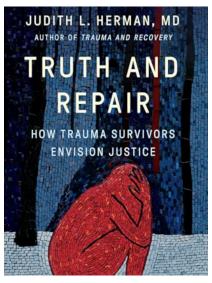
#### Judith Herman's Truth and Recovery (1992) - Groundbreaking. Expanded views of trauma

- Interpersonal trauma is inseparable from social and political context.
- Named Complex PTSD. Showed trauma can have enduring effects on identity and relationships
- Incorporated a feminist perspective; intersection of trauma and gender-based violence.
- Centered on survivors. Emphasized safety, trust, empowerment seeds of TIC
- Stages of trauma healing: Safety/agency, Remembrance/Mourning, Reconnection/Integration

#### Truth and Repair (2023) -

- Justice as a 4<sup>th</sup> stage of trauma healing. Asked survivors themselves what would justice look like? What would make this as right as possible?
- Trauma is not just an individual issue. It's a social one. Thus, healing requires social solutions empowerment, engagement, repair with community vs shame and silence.
- Acknowledgement, Apology, Amends
- Possible repair with bystanders and community, maybe new community?
- For survivors, how do we bear witness and support steps toward felt justice?

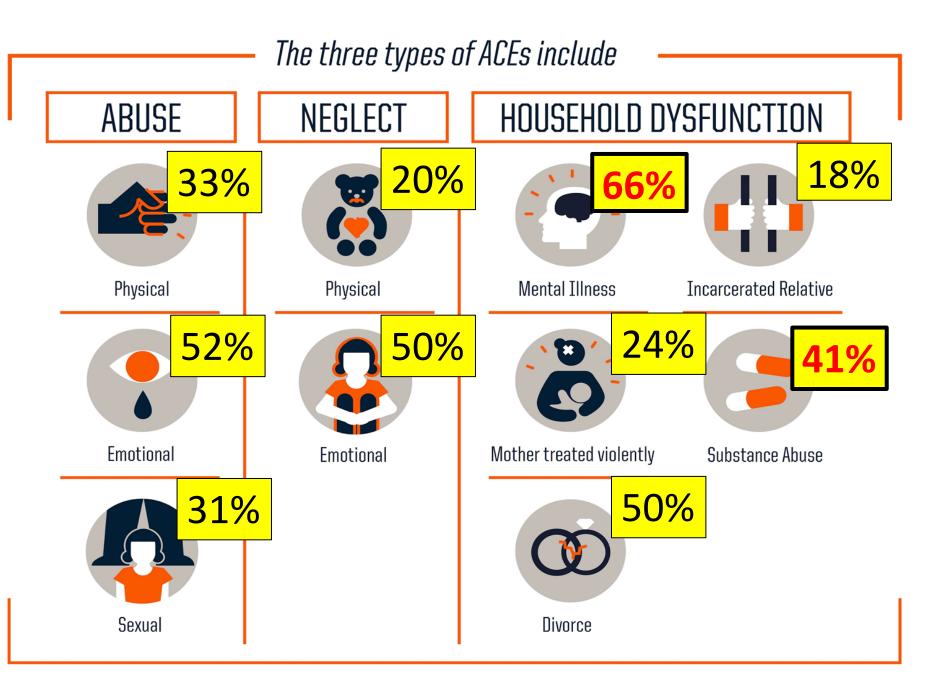


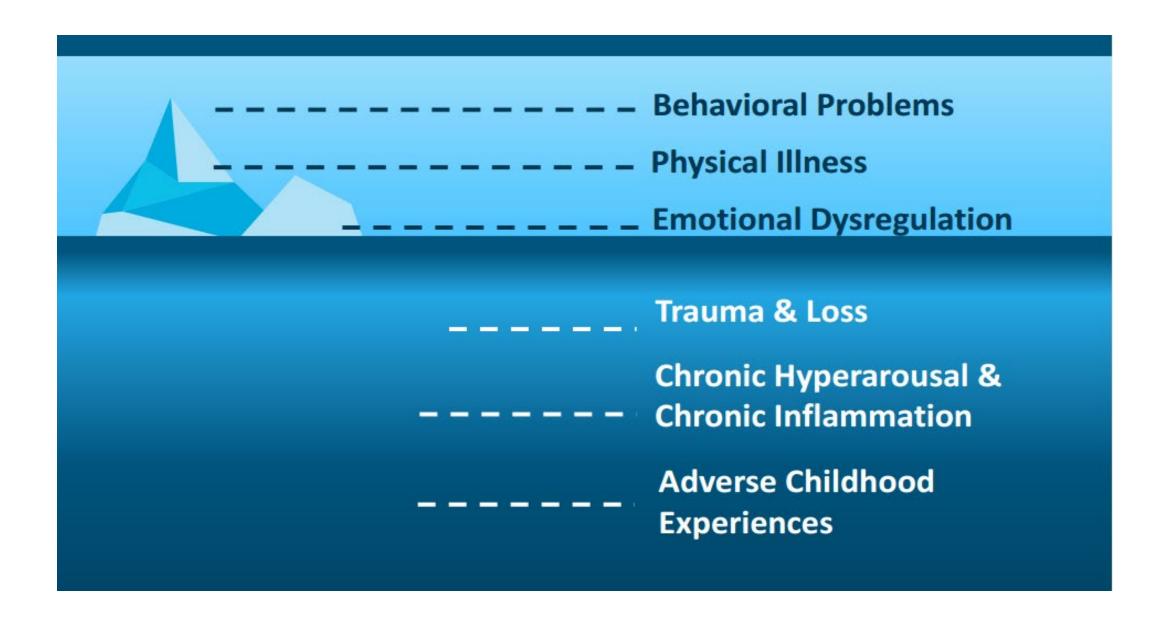




Maternal ACEs:
Generational
healing
opportunities

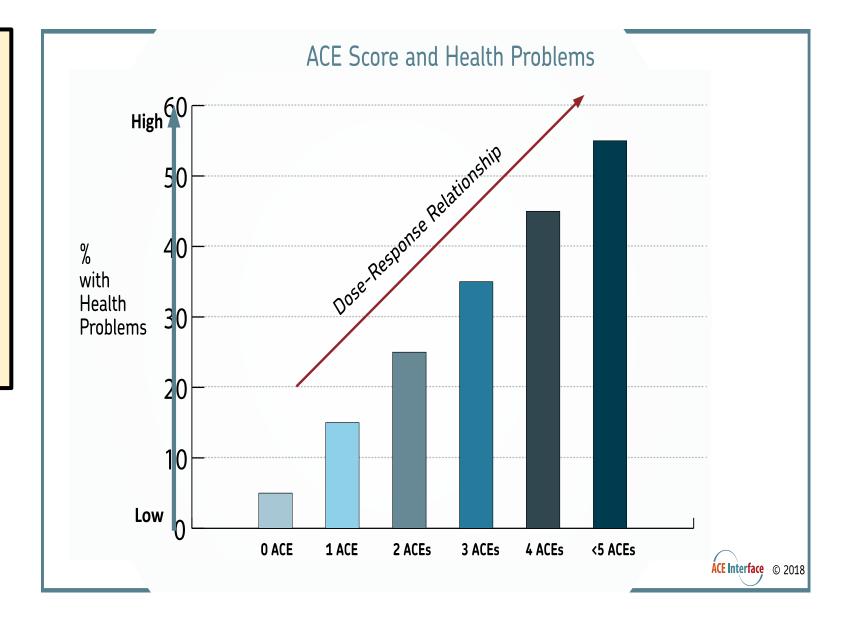
*Mean #ACEs* = 3.9



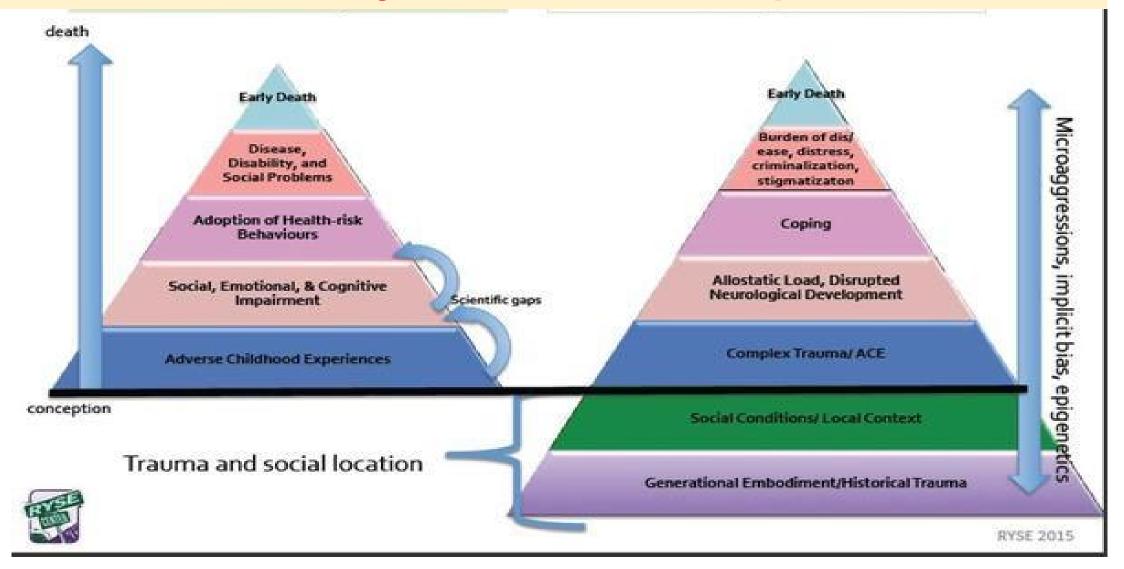


## Findings from original ACEs and subsequent studies:

- ACEs are common
- ACEs are associated with poor adult health
- ACEs are associated with profound negative effects well-being, social problems, early death



# Beneath and infused throughout the ACEs pyramid.... Historical Trauma, Systemic Racism, Implicit Bias



# Early adversity can last a lifetime and impacts adult health, education, financial and social stability

**Adverse Childhood Experiences (ACEs)** 

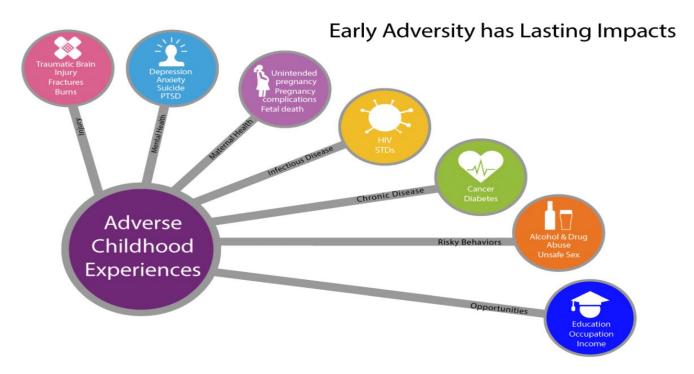


Figure 1. Linking Adverse Childhood Experiences to health behaviors. From the Centers for Disease Control and Prevention. 2019. <a href="https://www.cdc.gov/violenceprevention/acestudy/resources.html?">https://www.cdc.gov/violenceprevention/acestudy/resources.html?</a>



Positive Childhood Experiences (PCEs) and PACEs.



# If you have a high ACE score, are you doomed? NO!

The brain is "plastic" and changes in response to the environment.

One can heal and build resilience through decreasing toxic stress and increasing health-promoting practices.

Evidence for mindfulness practices, exercise, good nutrition, adequate sleep, and healthy social interactions

WE ARE MORE THAN OUR ACES and more than the bad things that have happened to us.

> JAMA Pediatr. 2019 Nov 1;173(11):e193007. doi: 10.1001/jamapediatrics.2019.3007. Epub 2019 Nov 4.

### Positive Childhood Experiences and Adult Mental and Relational Health in a Statewide Sample: Associations Across Adverse Childhood Experiences Levels

Christina Bethell <sup>1</sup>, Jennifer Jones <sup>2</sup>, Narangerel Gombojav <sup>1</sup>, Jeff Linkenbach <sup>3</sup>, Robert Sege <sup>4</sup>

Dr. Robert Sege, HOPE in 2021 and Beyond: Spreading HOPE, 4/15/2021

https://www.youtube.com/watch?v=-BT0pMHmiag



### Positive Childhood Experiences Scale

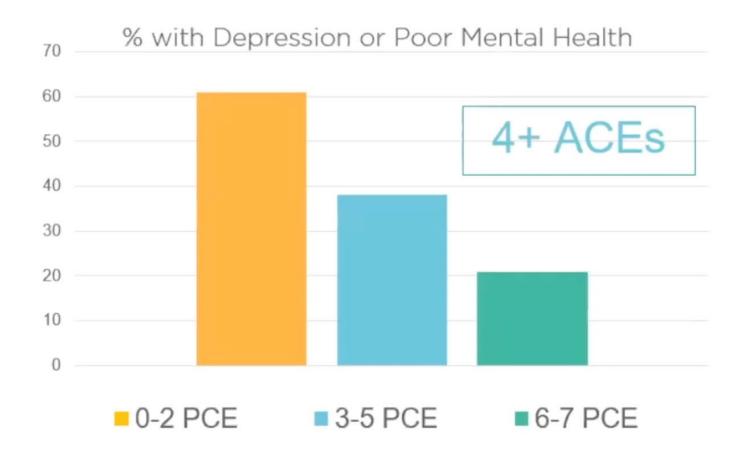
- Felt able to talk to their family about feelings
- 2. Felt their family stood by them during difficult times
- 3. Enjoyed participating in community traditions
- 4. Felt a sense of belonging in high school
- 5. Felt supported by friends
- Had > 1 non-parent adults who took genuine interest in them
- 7. Felt safe and protected by an adult in their home





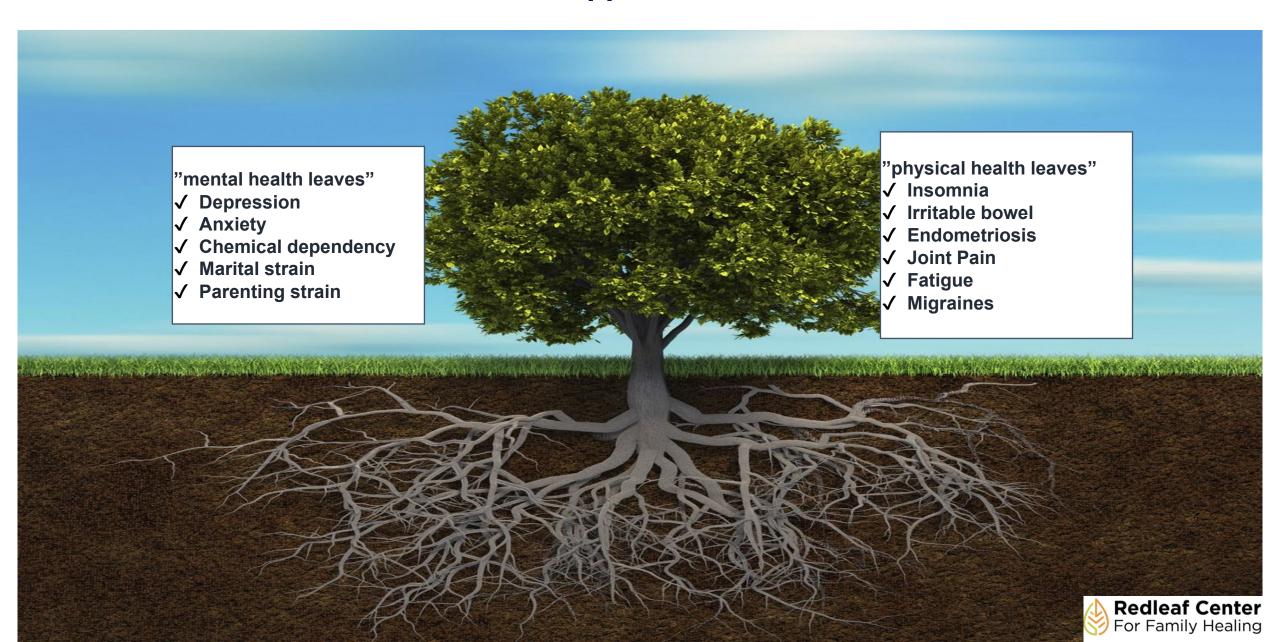


### Positive Childhood Experiences Mitigate ACEs Effects





### Traditional leaf approach to healthcare



### The Redleaf Way: generational healing through integrated, trauma-informed, family- and healing-centered care

### What is healing?

- Safety
- Support and Structure
- Sleep
- Gut health/Nutrition
- Movement
- Purpose <u>including</u><u>Parenting</u>

Positive Childhood Experiences (PCEs)

### PERSISTENT TOXIC STRESS ENVIRONMENT

(poverty, racism, discrimination, food insecurity, unstable housing, unsafe neighborhoods)

#### TRAUMA/Toxic Stress

Adverse Childhood and Community Experiences
Complex Developmental Trauma





### Cultural Wellness

- Research confirms that a strong cultural identity can buffer stress and bolster selfesteem and well-being.
- These strengths are represented in the Positive Childhood Experiences screening tool (i.e. participation in community traditions, sense of belonging, strong family relationships).
- The Cultural Wellness field provides enormous opportunity to utilize and cultivate cultural strengths to support healing. This has been called the "ordinary magic" of family well-being (Masten, 2015; Murry et al., 2018; Tyrell & Masten, 2021).

### Cultural Forumlation

#### Inpatient formulation:

18 y.o. female with past psychiatric history significant for major depressive disorder, generalized anxiety disorder, PTSD, borderline personality traits, unspecified dissociative disorder, conversion disorder by history, and psychogenic non-epileptic seizures by history.

#### Mother-Baby Day Hospital formulation:

Brave, caring, resourceful 18 y.o. Mexican mother of a 1 month old. She immigrated from Mexico at age 4 and endured pre-immigration community trauma, and continued post-immigration toxic stress. Clinical symptoms are consistent with Complex Developmental Trauma (history of cumulative trauma during childhood with inadequate adult nurturance and protection resulting in struggles with self-regulation, attachment, anxiety, and relationships). She presents now following recent psychiatric admission for "Postpartum Psychosis" in the setting of a traumatic full term birth via C-section 1 month ago, limited support and nurturance. In addition, she describes an oppressive situation which she eloquently describes as being "caught between cultures" of her cultural and family expectations, her mother's domineering presence and her own emerging self-agency that is developmentally appropriate at her age and yet remarkable given her felt experience of invisibility in her family and in the white supremacist culture of the US.

She is organized, clear and has no current signs of psychosis though continues to have low mood and has had past episodes consistent with hypomania and suggestive of bipolar spectrum (versus unipolar depression). She has many strengths including her warmth, intelligence, and strong drive to parent well. Nonetheless she continues to need support and meets criteria for the Mother Baby Day Hospital and requires the structure, support and education that the program can provide.

### Cultural Humility Framework

- Shift from *Cultural Competence* to *Cultural Humility*
- The National Institutes of Health (NIH) defines cultural humility as

"a lifelong process of self-reflection and self-critique whereby the individual not only learns about another's culture, but one starts with an examination of her/his own beliefs and cultural identities."

 The term was first coined in 1998 by healthcare professionals Melanie Tervalon and Jann Murray-García.

### Increasing Awareness of Privilege and Power

- Privilege: Rights, special benefits or advantages that are enjoyed by a person or a group of people that others do not have access to.
- Power: People with privilege often are in a position to use power over others who are less privileged.

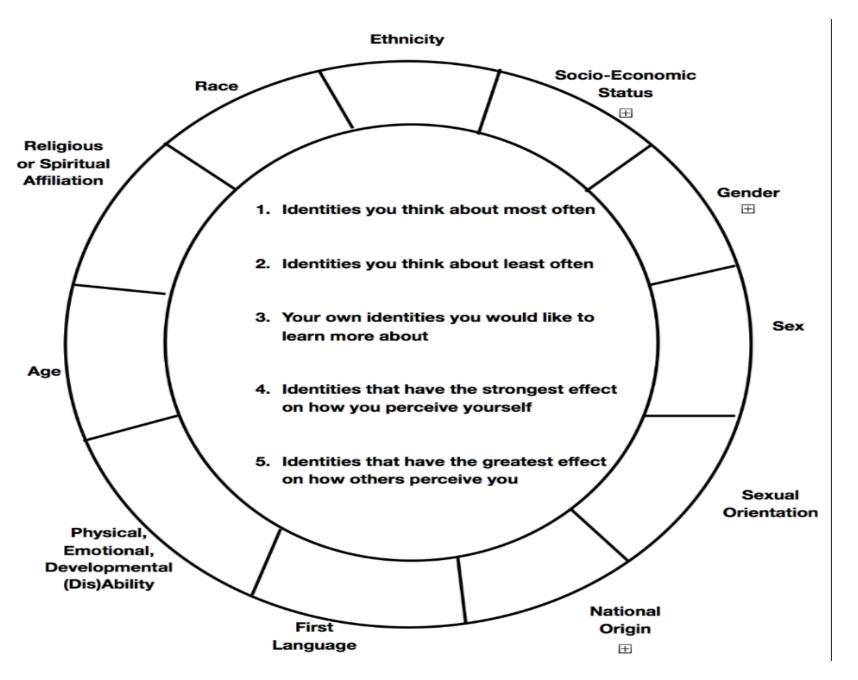
What privilege do I hold? Positional, language, gender, sexual identity, socioeconomic, racial, etc.

How can I utilize my privilege in ways that support my work/families?

How can the privilege/power I hold unintentionally harm?

# Activity: Cultural Autobiography





Other Identities:

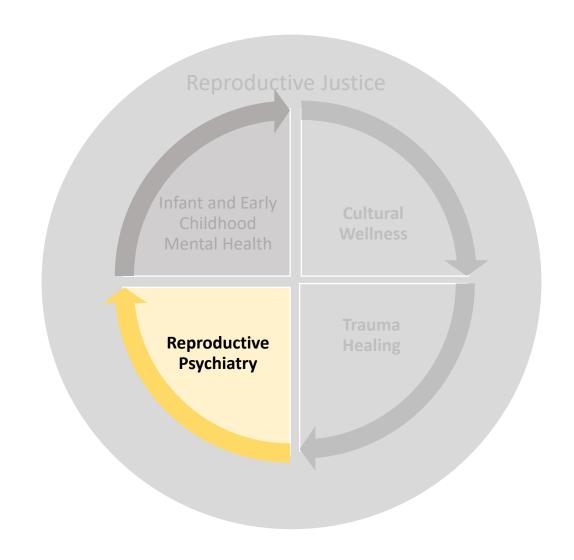
In what ways do these identifies impact your work?

### Self-Reflection Activity

What do I feel like when I am doing well? How do I take care of myself?	What was my own experience of being parented?
What strengths and vulnerabilities do I have in my social context now and when I was growing up?	What are my beliefs about children and parenting?

## Reproductive Psychiatry





### Perinatal Mental Health

- <u>Perinatal Mental Health</u> refers to mental health during pregnancy and the postpartum period (typically defined as 1 year postpartum);
- Research affirms that perinatal mental illness is common and can have significant negative impacts not only on women, but their children and families as well;
- Reproductive Psychiatry refers to the psychiatric treatment of individuals during reproductive transitions (times characterized by hormonal flux and/or social role change)

  Redleaf Center



### Perinatal Context

- "This is an illness that takes away the ability to access joy, right at the time when the parent needs it the most." (Dr. Katherine Wisner)
- Gap between the reality of what happened and the hoped for conception, pregnancy, delivery, postpartum, and breastfeeding experience
- Intense time of vulnerability and responsibility
  - Two questions parents have: How am I doing? How is my baby doing?
- Developmental transition

### Prevalence

- Up to 25% of pregnant and postpartum individuals will experience perinatal depression
- In Minnesota in 2019, the % of new moms who self-reported PPD was 11%
  - For African-American moms it was 17.9%
  - For Native moms it was 23.6%
- It has been called the most common complication of childbirth (Wisner)

# Spectrum of Disorders

• We are required to be diagnosticians and yet, how can we approach our clients from place of distress versus disorder?

Mood Disorders	Anxiety Disorders	Trauma-Related	Psychotic	Other
Major Depression Dysthymia Bipolar I Bipolar II Cyclothymia	Generalized Anxiety OCD Panic Disorder	PTSD Complex Trauma (Other Specified Trauma- and Stressor-Related)	Postpartum Psychosis	Personality disorders Substance- related

# Trauma is to mental illness what smoking is to lung cancer.





### Perinatal Mental Health and Trauma

- Common and often overlooked in field of perinatal mental health that tends to focus on depression and anxiety
- Common diagnoses in the Mother-Baby Program include PTSD and Complex Trauma
- Comorbidity of mood and anxiety related disorders and trauma is common for women admitted to MBDH
  - 75% of women admitted to MBDH had history of 3 or more conventional ACES, 90% had
     at least 1





### Pregnancy

- 50% of women with PPD have depression during pregnancy (Neter 1995; Johnstone 2001; Josefsson 2002)
- Pregnant women have a 36% increased risk of experiencing violence compared to women who are not pregnant (Gelles, 1988)
- Negative attributions towards unborn child tend to persist postpartum without intervention (Huth-Bocks et al, 2004)



# Fathers and Postpartum Depression

- 10% of men experience postpartum depression (JAMA 2010), comorbid anxiety common
- Common symptoms for men include:
  - Frustration
  - Irritability
  - Agitation
  - Increase in drinking, drugs, gambling
  - ❖ Isolation
  - ❖ Restricted range of emotion
  - Indecisiveness
- EPDS can be used, but lower cut off score often used
- ❖ If father cannot be directly assessed, EPDS-Partner can be used (mother answers about her partner)

### LGBTQ and Perinatal Mental Health

- Most research has focused on cisgender, heterosexual women
- Strong evidence for mental health disparities associated with minority sexual orientation in the general population (Sandfort, Bakker, Schellevis, & Vanwesenbeeck, 2006; Cochran & Mays, 2007)
- Risk factors including stigma, discrimination, fertility concerns
- PSI Queer and Trans Parent Support Group
  - https://www.postpartum.net/get-help/queer-parents/

### What causes Perinatal Mental Health Disorders?

- No consistent correlation with hormone shifts however some women may be more sensitive to these shifts
- Risk factors:
  - **Insomnia** is one of the most consistent risk factors for postpartum psychiatric decompensation and must be treated aggressively
  - Lack of social support
  - Personal or family history of mental illness or trauma
  - Recent stressful life events
  - Difficult infant temperament
  - Childcare stress
  - Single marital status
  - Lower socioeconomic status
  - Unplanned or unwanted pregnancy

### Perinatal Mental Health Treatment

- Psychotherapy: Interpersonal Therapy (IPT) and Cognitive-Behavioral Therapy (CBT) have most robust evidence base in perinatal population
  - Findings more mixed when applied in low-income, BIPOC populations (Nillni et al, 2018)
  - Consider Exposure and Response Prevention for Perinatal OCD
- Medications:
  - Counseling women on whether to continue medication during pregnancy/lactation includes assessing the risks and benefits of the medication as well as the risks related to the illness.
- Combination of psychotherapy and medication in moderate-severe episodes
- Prioritize sleep and support

### THE PERFECT POSTPARTUM STORM:

+U.S. CULTURAL AND SOCIAL CONTEXT +POLICIES THAT FAIL TO SUPPORT FAMILIES +HIGH RISK TIME FOR PARENTAL DISTRESS +CRITICAL WINDOW OF CHILD DEVELOPMENT

"Postpartum depression is an illness that takes away a mother's ability to access joy when babies need it the most."

Katherine Wisner, MD



### Up 1 in 5 of

those who are pregnant and in the postpartum period will suffer from a maternal mental health disorder like postpartum depression <sup>1</sup>



### Less Than 15%



### 1 in 7

will experience depression during pregnancy <sup>3</sup>



### <sup>Up</sup> 50%

living in poverty will suffer from a maternal mental health disorder <sup>4,5</sup>



#### **Not Just Moms**

Maternal mental health disorders impact the whole family <sup>6</sup>



### More Than 600,000

will suffer from a maternal mental health disorder in the U.S. every year <sup>7</sup>



### Anxiety and depression have risen

37% in teen girls

This will increase the number suffering postpartum depression in the future <sup>5</sup>



### Rates of Depression are more than

### Doubled in the Black Population

Due to cumulative effects of stress called "weathering" 8

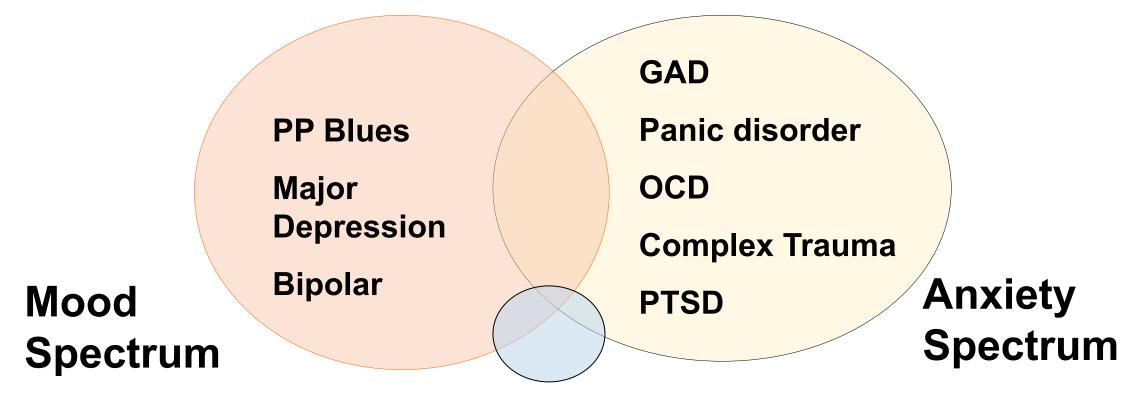




2020Mom.org

View citations at: 2020mom.org/mmh-infographic-citations

### Perinatal (prenatal+postpartum) Mood and Anxiety Disorders



**Psychosis** 



### Bipolar Disorder and Risk

- Most people with bipolar disorder in the outpatient setting are initially seen for and diagnosed with—unipolar depression
- Important to screen for history of Manic/hypomanic symptoms, family history of bipolar • Incorrect treatment for bipolar disorder can actually lead to episodes of mania
- Women with Bipolar Disorder are in particular at very high risk for relapse in the postpartum period.
- It appears that in most cases, postpartum psychosis represents an episode of bipolar illness. (NCRP)

## Intrusive Thoughts

- Intrusive thoughts are unwanted thoughts, images, impulses, or urges that can occur spontaneously or that can be cued by external/internal stimuli.
- Between 70 and 100% of new mothers report unwanted, intrusive thoughts of infant related harm with as many as half of all new mothers reporting unwanted, intrusive thoughts of harming their infant on purpose (Fairbrother et al, 2008)
- They do not, however, reflect the person's actual wishes or intentions

#### Postpartum Psychosis – A Psychiatric Emergency

Rare – only 1 in 1000 – risks include suicide and infanticide (1-4.5%)

Rapid onset (hours/days) and usually within 3-14 days of childbirth, waxing and waning quality

Mood symptoms, psychosis, and cognitive disorganization

• Early signs may include: unexplained decline in functioning, social withdrawal, increased suspiciousness, new or unusual preoccupation with religious themes.

Women should not be left alone and should be followed room to room.

#### Risk Factors for Perinatal Mood, **Anxiety, & Trauma- Related Disorders**

**Biological** 

- Genetic vulnerability
- Sensitivity to hormonal changes
- Sleep/circadian rhythm changes
- **Pregnancy complications**
- **Nutritional deficits**
- </= 19 y/o

- Coping skills
- Self-esteem
- Hx of Depression
- Hx of Anxiety
- Trauma history

**Psychological** 

Social

- Unplanned or unwelcomed pregnancy
- Stressful life events
- Poverty
- Oppression/Racism
- Lack of support
- Single parenting
- <12 yrs education</li>

# Barriers to Treatment



#### **Patient**

Stigma/Fear
Lack of detection
Limited Access
Under-resourced



#### **Provider**

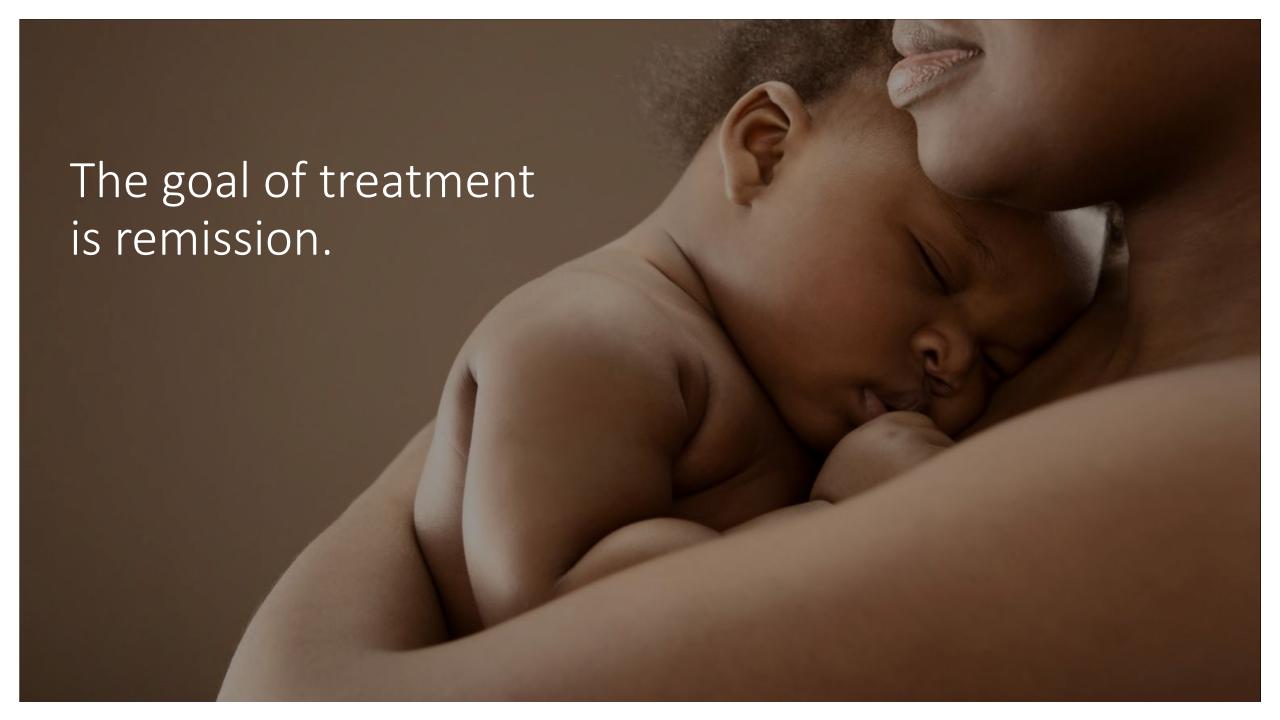
Lack of training
Not enough time
Discomfort
Limited resources



#### **System**

Isolated providers
Screening not routine
Siloed care





# Risks of un/undertreated psychiatric illness



#### **To the Birthing Person**

- Suicide
- Pre-eclampsia
- Dec self-care/prenatal care
- Substance use
- ↑ total med exposures
- Disrupted parental-infant bonding

#### To the Baby

- Disrupted parental-infant bonding
- ↑ risk of emotional, behavioral, cognitive and psych issues in children
- Preterm birth
- Low birth weight
- Maltreatment, neglect
- Infanticide



#### Postpartum Depression in Fathers and Partners

#### **Fathers:**

- 10% of men experience PPD (JAMA 2010); comorbid anxiety common
- Common symptoms for men include: irritability, agitation, substance use, gambling, isolation, indecisiveness
- Paternal depression associated with mat depression. (Paulson 2010 JAMA)

#### **LGBTQIA Parents**

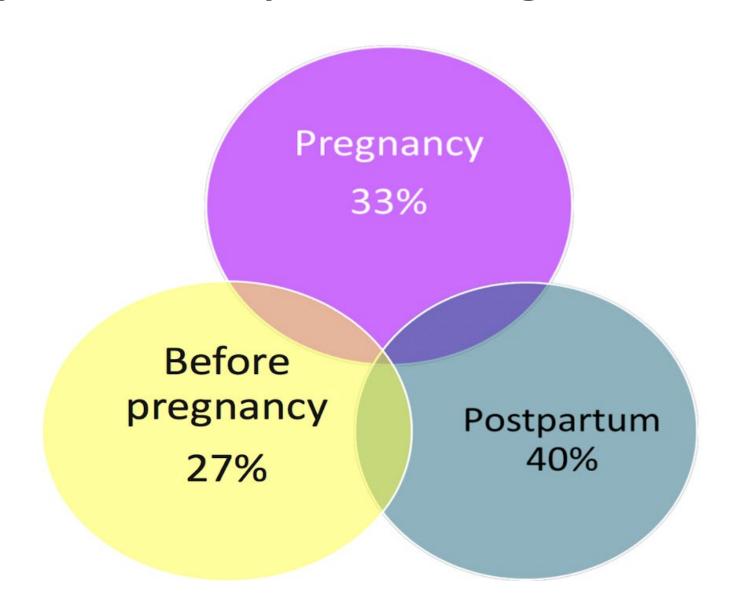
- Invisibility and vulnerability in this underserved population
- Risk factors: trauma, mental illness, discrimination, financial struggle, lack of support.

#### **Resources for fathers and partners:**

- -https://www.postpartum.net/get-help/help-for-dads/
- -Faceitfoundation.org
- -Support for LGBTQIA+ parents:

https://www.postpartum.net/get-help/queer-parents/

### 2/3 of perinatal depression begins before birth



The 4 Ss

# Safety

Support

Sleep

Structure



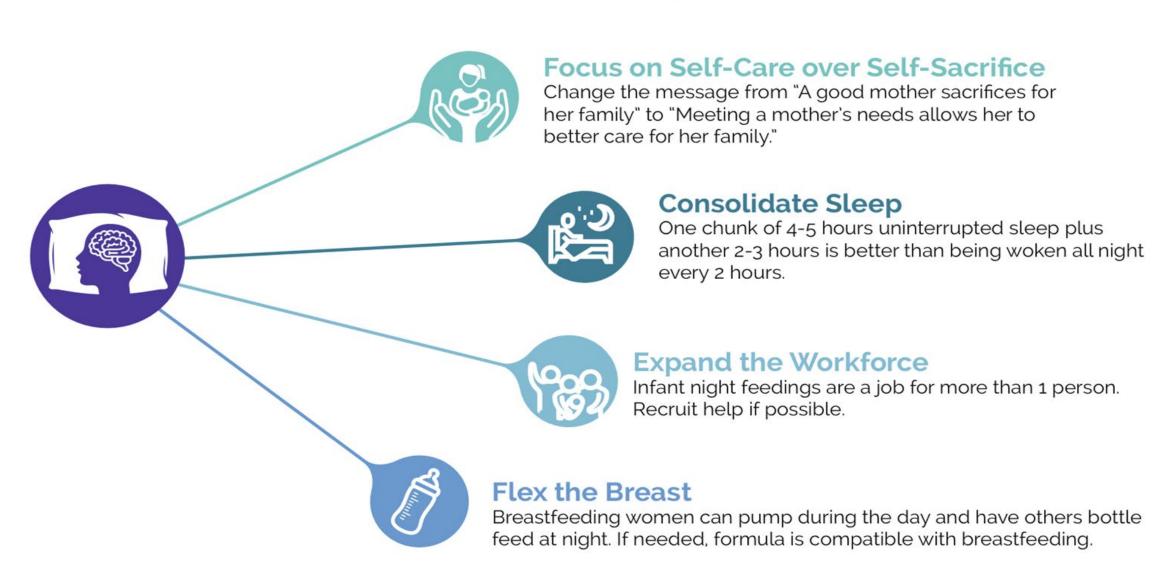
# Safety - Assessing Suicidal Risk

Suggests Lower Risk	Suggests Higher Risk
No substance use	Substance Use
No prior attempts or self-harm	History of suicide attempts/self-harm
No plan , No intent	Current plan, intent, suicidal behaviors
Protective Factors — "What has prevented you from hurting yourself?"	Lack of protective factors
Able to partner on safety plan	Trauma (historical or current)
	Family Hx of suicide
	Recent discharge from psychiatric hospital
	Hopelessness
	Anxiety/Akathisia

# Safety - Assessing Risk to Baby/Children

Suggestive of Obsessions/Anxiety – LOWER risk	Suggestive of Psychosis – HIGH risk
Good Insight	Poor insight
Thoughts are intrusive, ego-dystonic	Thoughts are ego-syntonic (often altruistic)
No psychotic symptoms	Evidence of psychosis (delusions, hallucinations, delirium –like presentation)
Thoughts cause anxiety leading to great efforts to avoid acting on them	In and out of touch with reality
	Diagnosis or history of bipolar disorder

#### **Prescribing Sleep**





\*Essential... Rest is a necessary step in reclaiming our power to resist systemic oppression.\*
—IBRAM X. KENDI, author of How to Be an Antiracist and Stamped from the Beginning

# REST IS RESISTANCE

A MANIFESTO

TRICIA HERSEY

FOUNDER OF

THE NAP MINISTRY

# Support

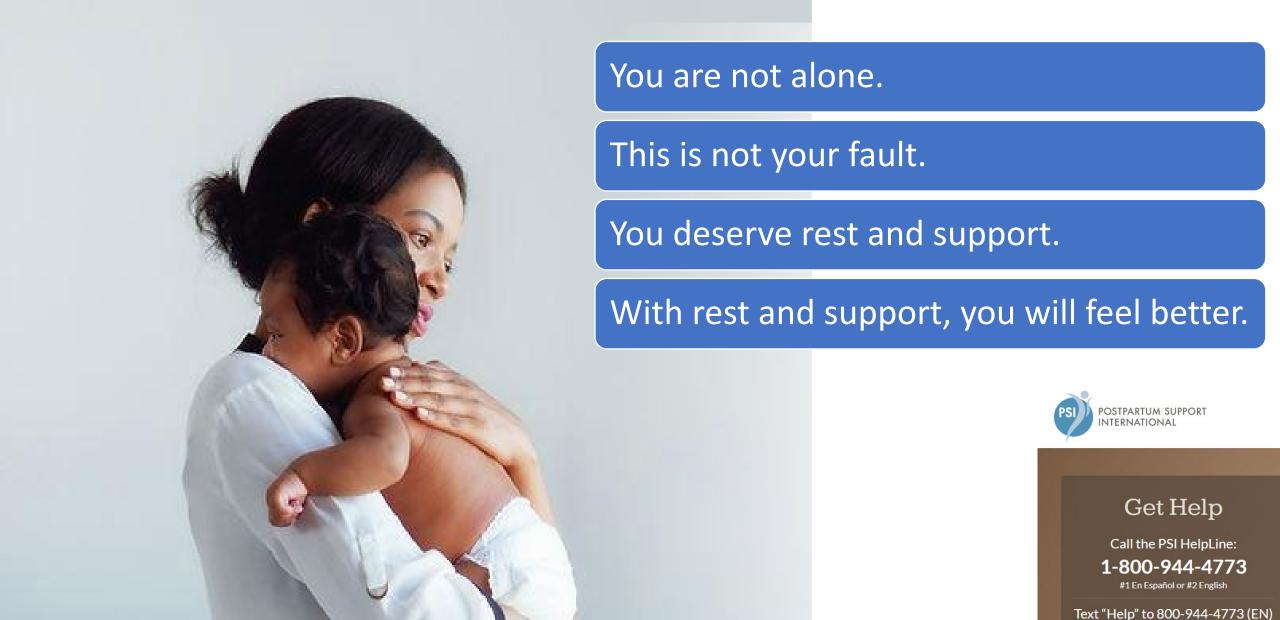
- Identifying and leaning into support
- Deprogramming our thinking that asking for help is weak or I'm a "bad mother" if I can't take care of my baby on my own.





Structure

Creating predictable routines that promote safety, support, meaning, and purpose



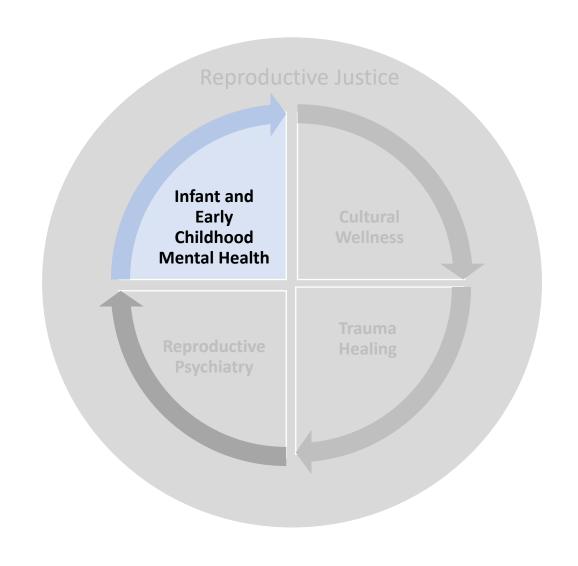
Text en Español: 971-203-7773

**GET HELP** 

Postpartum Support International ---- postpartum.net

# Infant and Early Childhood Mental Health





# Common Myths

- Children won't remember what happened to them as babies/young children!
- They will grow out of it!
- Temper tantrums should be ignored!
- Children are resilient!
- Children need to be able to talk to benefit from therapy!



HHS licensed to use to teach K-12/Univ Students



















## Why is Earlier Better?

- Early experiences shape the architecture of the developing brain therefore mental well-being is determined by interactions of genes and environment
- Parents and caregivers are under stress
  - System-level stress related to lack of parental leave, lack of affordable childcare, financial stress, racism
- The brain's capacity for change decreases over time
- The course of development can be altered by effective early childhood interventions

( Center on the Developing Child (2007). *The Science of Early Childhood Development* (InBrief). Retrieved from <a href="https://www.developingchild.harvard.edu">www.developingchild.harvard.edu</a>.)

# What is Infant and Early Childhood Mental Health?

- The developing capacity of the child from birth to 5 years of age
  - to form close and secure adult and peer relationships;
  - experience, manage, and express a full range of emotions;
  - and explore the environment and learn—all in the context of family, community, and culture (Cohen & Andujar, 2022).
- Early consistent, predictable, reliable, and nurturing caregiving is generally required for healthy development.

# Infant and Early Childhood Mental Health

• It is essential to treat young children's mental health problems within the context of their families, homes, and communities. The emotional well-being of young children is directly tied to the functioning of their caregivers and the families in which they live... Therefore, reducing the stressors affecting children requires addressing the stresses on their families.

Harvard Center for the Developing Child



#### Infant and Early Childhood Mental Health As Parent-Child Work

#### Donald W. Winnicott:

"There is no such thing as an infant' meaning, of course, that wherever one finds an infant one finds maternal care, and without maternal care there would be no infant."

"The mother gazes at the baby in her arms and the baby gazes at his mother's face and sees himself therein."

#### Prevalence

• 10-23% of mothers in Minnesota experience Postpartum Depression (PRAMS, 2020)

• Approximately 10% of fathers experience postpartum depression (JAMA, 2010)

• 10-22% of children ages 0-5 have diagnosable mental health condition (www.zerotothree.org)



Brief increases in heart rate, mild elevations in stress hormone levels.

Serious, temporary stress responses, buffered by supportive relationships.

TOXIC

Prolonged activation of stress response systems in the absence of protective relationships.

Harvard Center for the Developing Child

# 3 Realms of ACEs

Adverse childhood and community experiences (ACEs) can occur in the household, the community, or in the environment and cause toxic stress. Left unaddressed, toxic stress from ACEs harms children and families, organizations, systems and communities, and reduces the ability of individuals and entities to respond to stressful events with resiliency. Research has shown that there are many ways to reduce and heal from toxic stress and build healthy, caring communities.



Thanks to **Building Community Resilience Collaborative and Networks** and the **International Transformational Resilience Coalition** for inspiration and guidance. Please visit **ACEsConnection.com** to learn more about the science of ACEs and join the movement to prevent ACEs, heal trauma and build resilience.



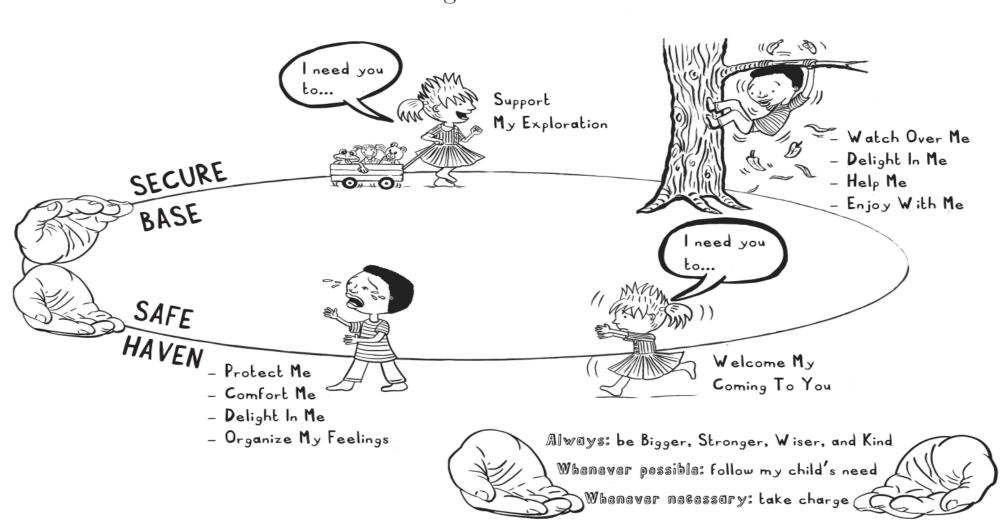
## Attachment Theory

- All human children need care and connection, and that these needs serve the goal of using a caregiver as a safe haven to derive safety and comfort, as well as a secure base to explore the world.
- Attachment is about proximity-seeking AND exploration
- Function of attachment:
- 1. Security
- 2. Regulation of affect and arousal
- 3. Promoting expression of feelings and communication
- 4. Serving as a base for exploration

## Attachment

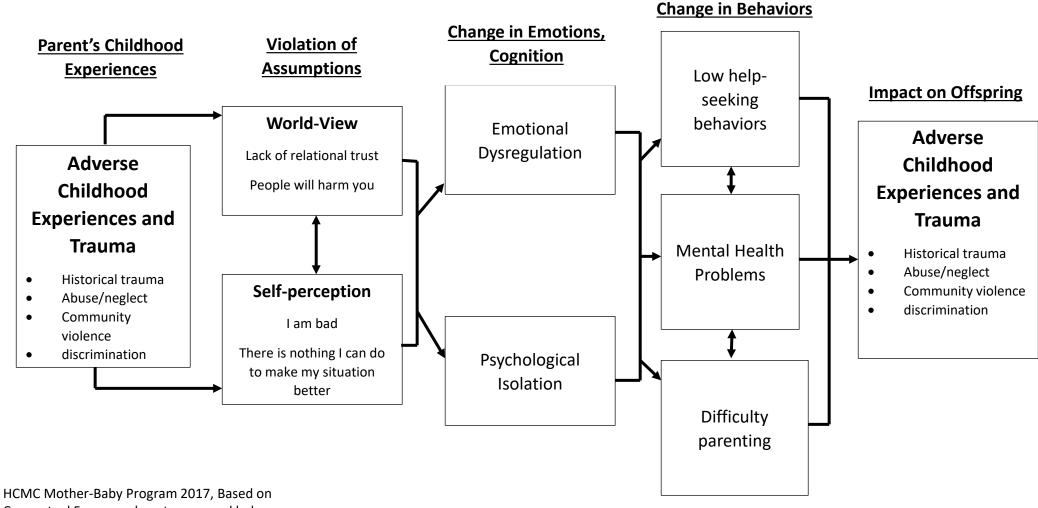
- Attachment system is a fear regulation system supporting child to seek comfort/protection AND explore/learn
- Children develop attachment relationships even if their caregivers are rejecting, inconsistently sensitive, or abusive (Simpson & Belsky, 2016)
- **Absence of attachment to caregivers is extremely rare** and typically observed only among children who have had insufficient time or experience with a consistent caregiver to develop attachment relationships (Zeanah et al., 2005).
- Attachment Classification can only be determined through laboratory procedure called Strange Situation (Secure, Insecure-Resistant, Insecure-Avoidant, Disorganized)

# Circle of Security® Parent Attending To The Child's Needs



# What makes it difficult to provide these things for our children?

#### Intergenerational Transmission of Adverse Childhood Experiences



Conceptual Framework on trauma and help-seeking, Muzik 2017. Based on Edna Foa, Mardi Horowitz, John Bowlby & Liang, Goodman, Tummala-Narra, & Weintraub, 2005.

Avoidant: overregulation, minimizing

Resistant: underregulation, maximizing

Disorganzed: collapse of regulation

## Ghosts in the Nursery

 Ghosts in the Nursery: Refers to the relationship between a parent's early, often negative experience of the way they were raised and their own parenting style.

"But how shall we explain the group of families who seem to be possessed by their ghosts? The intruders from the past have taken up residence in the nursery, claiming tradition and rights of ownership. They have been present...for two or more generations...The baby in these families is burdened by the oppressive past of his parents from the moment he enters the world..." (Fraiberg, 1975)

## Angels in the Nursery

Angels in the Nursery:

Refers to positive early experiences between a caregiver and child that result in the child developing strong feelings of security and self-confidence. When the child becomes a parents, they can draw on these feelings in order to interrupt transmission of trauma.

(Lieberman et al, 2005)

## Ghosts and Angels in the Nursery



Simms Mann Institute

## A note about...

#### **Temperament**

"From the moment of birth relationships shape biology and so measures of temperament are always to an extent measures of temperament"

#### Resiliency

- Children are not just "resilient" in the face of adversity
- The amount of support they have to "buffer" adversity determines their capacity for healthy development

(A. Sroufe)

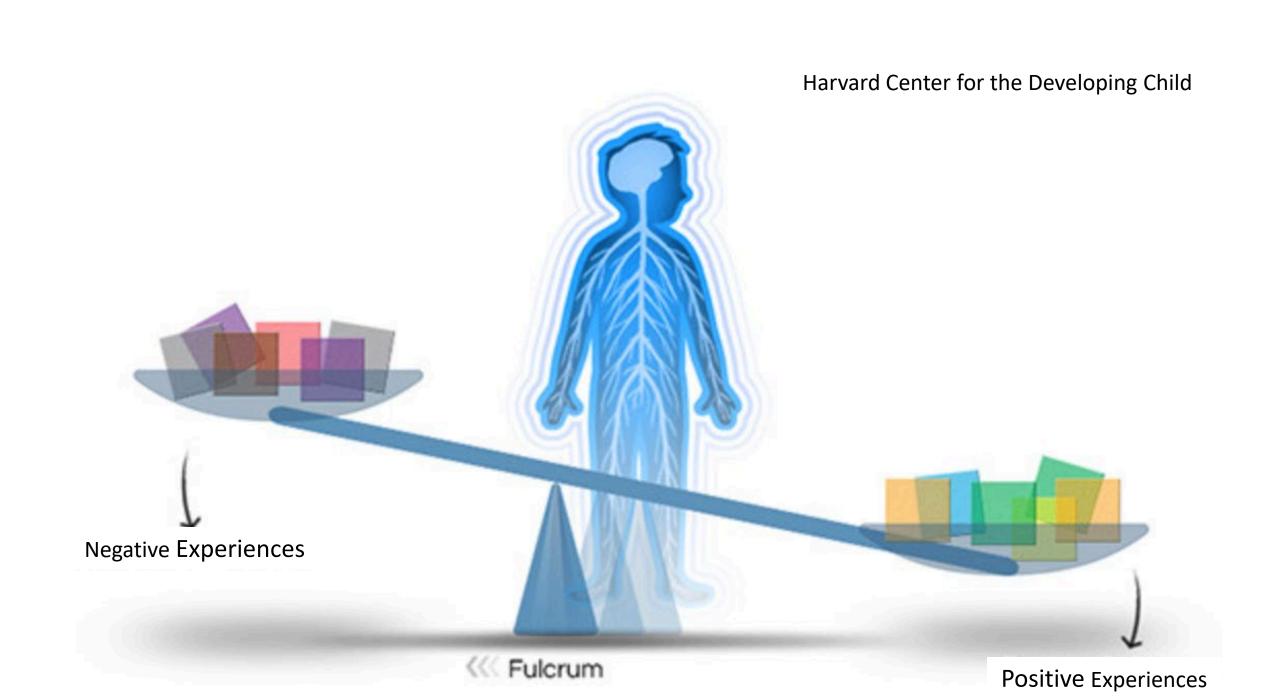
(Harvard Center for the Developing Child)

## How do we support positive outcomes for families with very young children?

Research has identified a common set of factors that predispose children to positive outcomes in the face of significant adversity.

- 1. Facilitating supportive adult-child relationships;
- 2. Building a sense of self-efficacy and perceived control;
- 3. Providing opportunities to strengthen adaptive skills and self-regulatory capacities; and
- 4. Mobilizing sources of faith, hope, and cultural traditions.

Harvard Center for the Developing Child



## When to Refer

- Clinically significant symptoms are distinguished from developmentally appropriate behaviors by
  - their severity
  - the distress they cause the family and child
  - the adverse impact they have on the young child's family functioning and child's development (DC 0-5)

## When to Refer

- Parent/caregivers are expressing distress about child
- Satisfying interactions with child are not common/difficult
- Child's development is raising concern for provider/caregiver: socialemotional, behavioral, expressions of distress/stress
- Difficulties persist after adjustment period
- Consistent issues with sleep/feeding/toileting that are outside of developmental/cultural expectations

"My baby hates me. She won't stop crying."

## Parents Words...

"My daughter's anxiety is a driving factor in how my day goes."

"She falls out too much when she doesn't get her way."

"My toddler just wants to make me mad." "I'm concerned about what he has witnessed at his mom's house"

"He is so disrespectful and doesn't seem to care when I scold him." "Everyone tells me she is too young to be assessed for autism, but I am worried."

"We were in a bad car accident and now my son is refusing to go to childcare." "I just want help so that I don't harm my kids the way that my parents did to me."

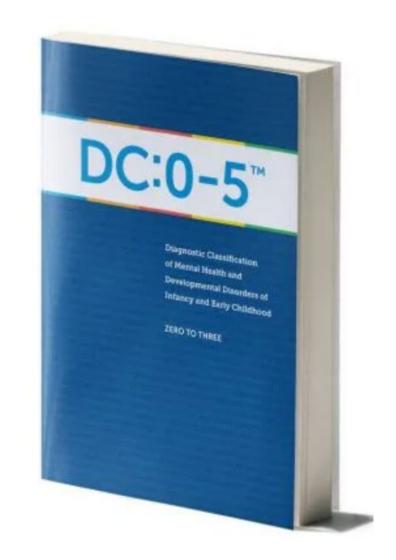
## Assessment

## Grounding Questions

- What is typical development and how has it gotten off course?
- Can difficulties/developmental functioning be understood within cultural context?
- How is the relationship working for the child and parent/caregiver(s)?
  - To regulate fear
  - Preserve closeness/intimacy
  - Support exploration
- Balancing act:
  - Avoid pathologizing children, consideration of normal variations of typical development
  - Identify children with a clinically impairing mental health disorder to increase chance of access to early intervention

## DC: 0-5

- Axis 1: Clinical Disorder
- Axis 2: Relational Context
- Axis 3: Physical Health Conditions and Considerations
- Axis 4: Psychosocial Stressors
- Axis 5: Developmental Competence



## Diagnosis

- Significant mental health problems can and do occur in infants and young children
- Symptoms often manifest differently in very young children than in older children and adults
- Psychological testing by psychologist required for neurodevelopmental disorders
- Oppositional Defiant Disorder is not an allowable diagnosis in 0-5 children in Minnesota
- Much symptom overlap ADHD should be diagnosed with extreme caution in young children

## Assessment with Young Children

- We diagnose symptoms, not children expectation that with intervention, symptoms will improve.
- Reassessment important at all stages, but especially during early childhood
- Impairment required for diagnosis: distressing for child, impacts family and child's development, interferes with relationships

## Assessment Tools

#### **Clinical Interview**

Therapist and caregiver(s)

#### **Observation**

- Therapist
   observation in
   childcare setting
- Parent-child play observation in clinic/home

#### Parent/Teacher Report

- Child Behavior CheckList (CBCL)
- Ages and Stages (ASQ)
- Parenting Stress Index (PSI)
- Early Childhood Service Intensity Instrument (ECSII)

### **Assessment Visits**

- Session one: with parent/caregiver(s) alone
- Session two: parent-child observation
- Session three: Feedback session with parent/caregiver(s)
- Option: observe child in childcare setting



Intervention

"Parenting patterns rooted in one's own history and experiences are not easily altered by information alone; one must feel seen to see, feel understood to understand, feel cared for to care."

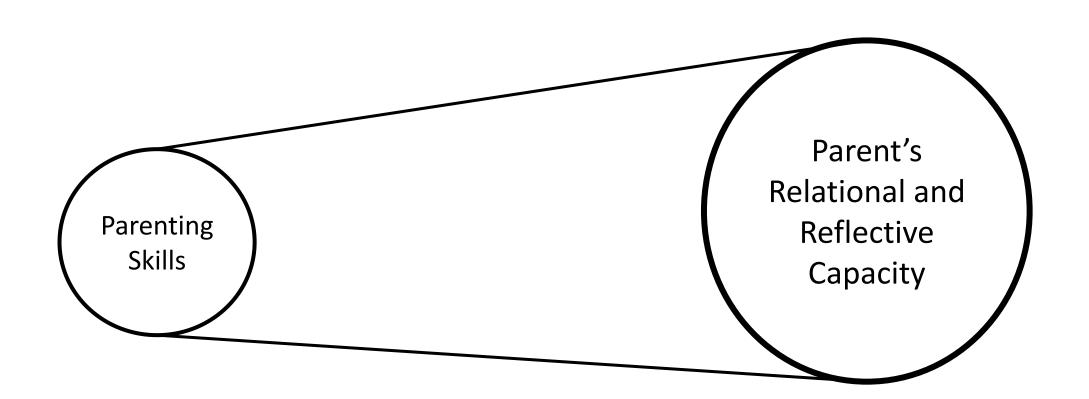
(Weatherston & Ribaudo, 2020)

When there is affect in the room "the first affect to regulate is your own." (Lieberman & Van Horn, 2005))



"If a problem can't be solved, enlarge it."

Dwight D. Eisenhower



## Dyadic IECMH Interventions

#### Attachment and Bio-Behavioral Catch-Up (ABC)

- ABC newborn (begins during pregnancy)
- ABC Infant (6 mos to 2 years)
- ABC Toddler (2 yrs to 4yrs)



#### Child Parent Psychotherapy (CPP)

For parents and children 0-6 yrs



#### Parent-Child Interaction Therapy (PCIT)

For parents and children 2-7 yrs



## Parent-Only IECMH Interventions

#### Circle of Security-Parenting







#### Supportive Parenting for Anxious Childhood Emotions (SPACE)

Treats childhood anxiety



#### $\mathsf{CPP}$

- CPP is an intervention model for children aged 0-6 who have experienced at least one traumatic event and/or are experiencing mental health, attachment, and/or behavioral problems, including posttraumatic stress disorder.
- The treatment is based in attachment theory but also integrates psychodynamic, developmental, trauma, social learning, and cognitive behavioral theories.
- Therapeutic sessions include the child and parent or primary caregiver.
- The primary goal of CPP is to support and strengthen the relationship between a child and his or her caregiver as a vehicle for restoring the child's cognitive, behavioral, and social functioning. Treatment also focuses on contextual factors that may affect the caregiver-child relationship. (NCTSN)

#### PCIT

- PCIT is a specialized, evidence-based treatment program designed for caregivers and their young children (2 to 7 years of age) who are experiencing behavioral and/or emotional difficulties.
- 12-20 sessions with "bug in the ear" coaching

#### ABC

- ABC is an evidence-based intervention that partners with parents to support young children exposed to early adversity.
- Perinatal, Infant and Early Childhood versions
- Delivered over 10 sessions using video review

## Family Example - Referral

- Young Latina mother of toddler ages 2 years 1 month when referred
- Described concern about son's temper tantrums to pediatrician
- Multiple sources told her to ignore the temper tantrums
- Frustrated because ignoring didn't seem to help and neither did responding to him

## ABC-Early Childhood Targets

- Providing nurturance when child is sad, scared, seeking proximity
- Following the lead
- Delight
- Avoiding lectures and power struggles
- Calming when child is frustrated, mad, dysregulated



## Lunch Break 12:15pm-1:15pm



# Group Experience: Mindful Movement



# The Mother-Baby Clinical Model







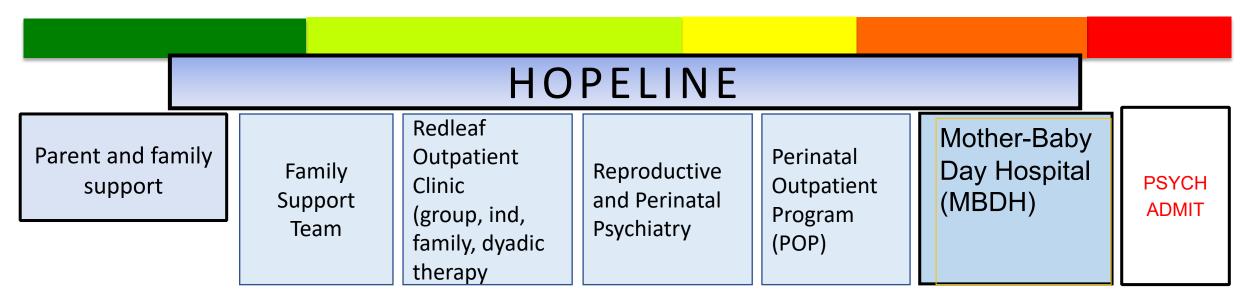
To save lives and support families by strengthening the emotional health **and** parenting capacity of pregnant women and mothers

Multi-generational care:Downstream intervention for mom andUpstream intervention for baby





Mental healthcare for families expecting a baby or parenting young children





#### Mother-Baby DAY HOSPITAL

- Partial Hosp Program for pregnant women and mothers of children 0-5 years old
- The first and only in Minnesota, 4<sup>th</sup> in the U.S.
- For women with moderate to severe mood, anxiety, or trauma-related disorders
- 20 hours per week for 4 weeks
- Babies 12 months and younger attend with their mom



Reproductive Status (n=272)	
Pregnant	12%
0-12 months PP	78%
More than one year PP	10%
Demographics	
Married/Partnered	70%
Public Insurance	44%
College or beyond	50%
Lack of social support	88%
First-time mom	51%
Food insecurity	40%
Housing instability	40%
Diagnosis	
PTSD	20%
MDD	58%
Bipolar I or II	25%
Anxiety	46%



## The Redleaf Way





## Jasmine

https://drive.google.com/file/d/1pxq8n0NAbyxHVcWp6Y4AXb6PU-AQFSMz/view

# In Their Own Words... Frightened/Frightening Beginnings



"I'm scared to be alone with my baby"

"My baby won't stop crying"

#### The Redleaf Clinical Mindset

Antepartum and postpartum distress is both an individual and relational crisis

 We see the patient; the patient and baby; the patient's past and present experiences; social support systems; the relationship between clinician and patient; as well as the cultural and racial context in which the patient and baby live.

 Our mindset recognizes that illness can impact parenting in difficult ways but also that parenting, when supported, can impact illness in positive ways.

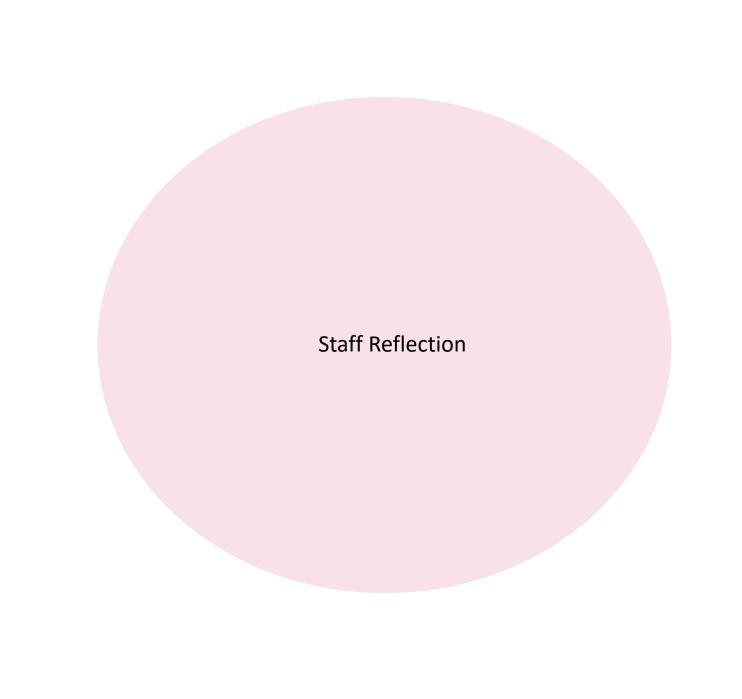
## Theory of Change

Mothers with acute psychiatric distress during pregnancy or while parenting young children-especially those most impacted by trauma and adversity-benefit from participating in safe, healing relationships that support regulation and foster exploration of their past and present experiences.

Through these healing opportunities, they may practice new ways of being in relationship with themselves, their baby, and others in a way that leads to more stable, flexible, coherent, and compassionate experiences of themselves and their parenting.

## Redleaf Model Components







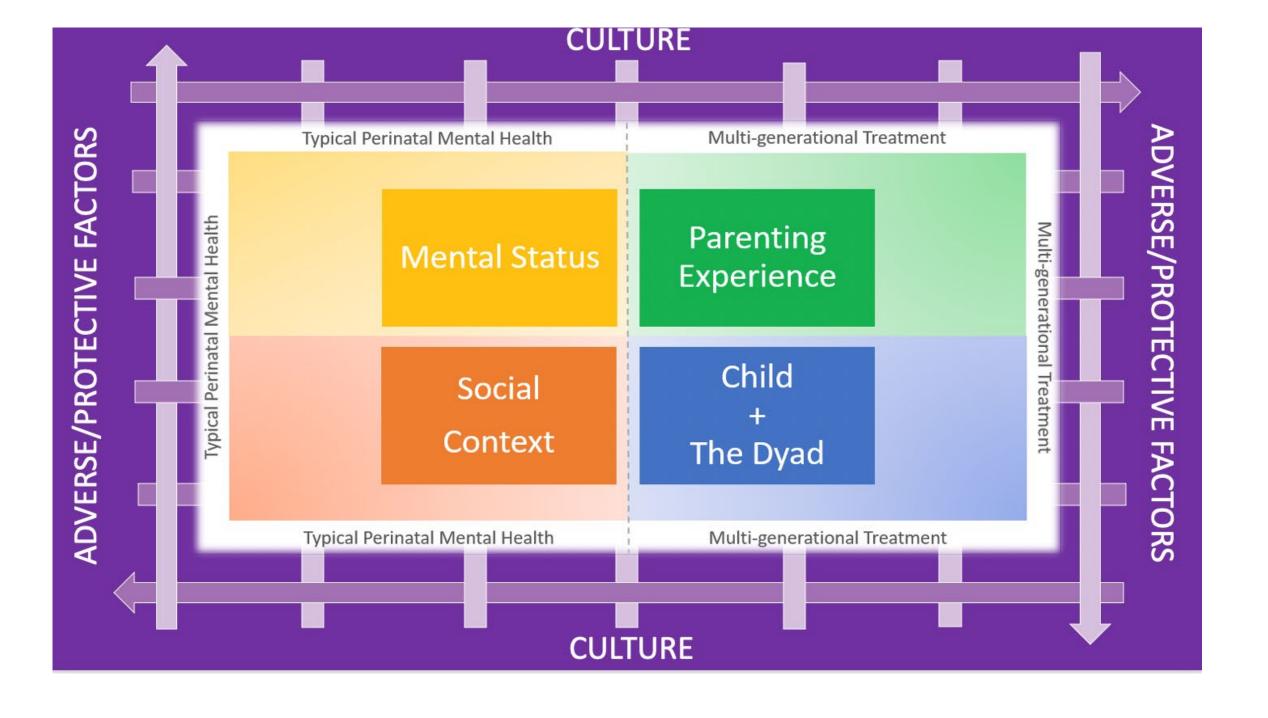
The clinician must "settle into the commitment to listen, to be wholly present, engaged, and attuned to the patient."

The clinician's challenge is "to wade into the life of someone she has never met before."

The clinician's therapeutic posture is "I'm taking you seriously and I'm willing to hear anything you have to say to me. With me you can speak your unspeakable thoughts." (Cardone, 2006)

Clinicians are "story catchers"--able to skillfully listen and reflect back the stories shared by patients. At the same time, we are diagnosticians. Going back and forth between these two ways of listening--as both a story catcher and a diagnostician to help answer the questions:

What is happening to me? And Can you help me?



Healing Relationships

#### Healing happens in relationships...

- We consider relationships between the mother and staff, mothers
   with other mothers, mother and herself, and mother and baby;
- Relationships function as both *a safe haven* for mothers (providing safety, nurturance, and co-regulation) and *a secure base* (allowing mothers to explore, reflect, and build self-awareness).

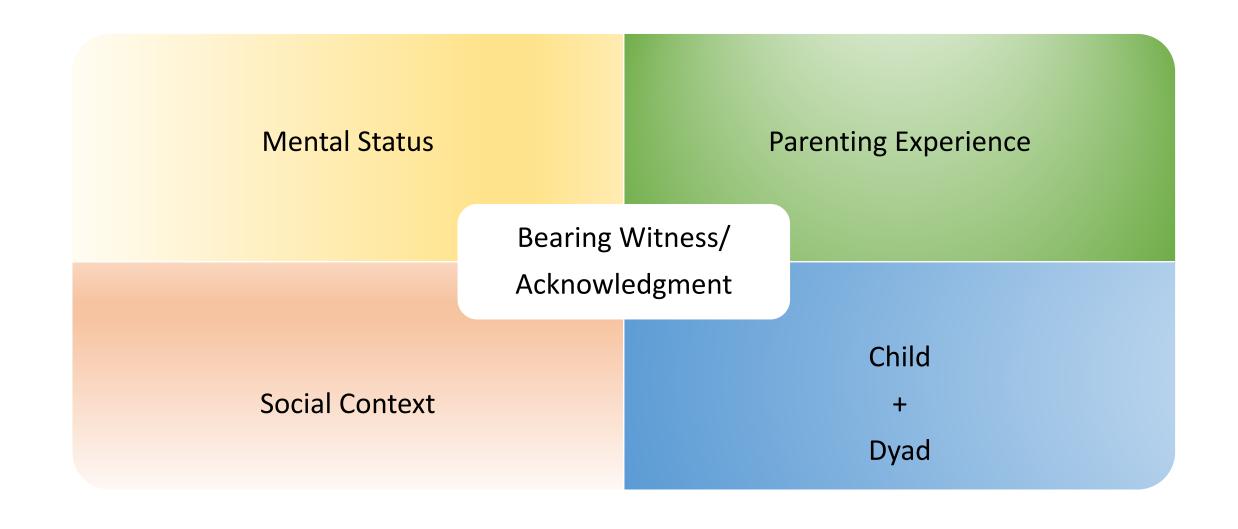
Healing Relationships

"For those who are the most directly victimized, the complicity and silence of bystanders – friends, relatives, and neighbors...feel like a profound betrayal, for this is what isolates them and abandons them to their fates." (Herman, 2023)

# Passive Bystander

**Bearing Witness** 

Acknowledgment



Healing Groups

"If traumatic disorders are afflictions of the powerless, then empowerment must be a central principle of recovery. If trauma shames and isolates, then recovery must take place in community."

(Herman, 2023)



## Healing Groups

- Provide safety, support, and structure
- Feel less alone
- Bearing witness....public acknowledgment
- Experience
  - Giving and receiving support
  - relating to others who may be similar and different...
  - Rupture and repair
- Reflection and support are modeled...
- Feel hope

**Gathering Group** 

**Psychotherapy Group** 

Shared Meal

**Movement Group** 

Circle of Security-Parenting Group

**Psychoeducation Group** 

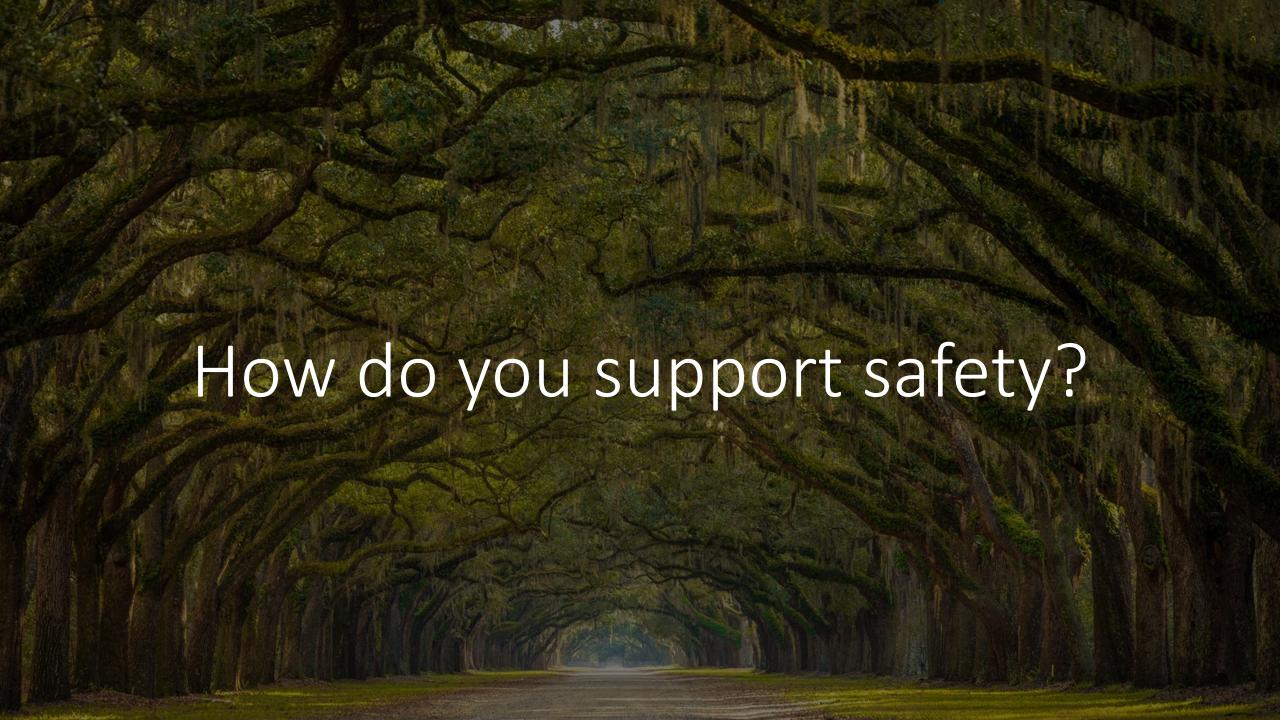
**Closing Group** 

# Healing Groups

Healing Targets

## S-REP





#### Safety

- Highest priority is to support the client's felt sense of safety
- TIC principles voice/choice, empowerment, collaboration, transparency
- Structure as a means towards flexibility
- Delight Notice anything that is going well and/or their efforts to take care of baby and themselves
- Return to safety as many times as needed

#### Regulation

- Mental illness and mental distress are often expressed with physical and emotional dysregulation;
- Regulation is both a body and a mind experience;
- In addition, psychoeducation is helpful to identify skills that support better regulatory balance;
- Parallel process self, baby, parent, group

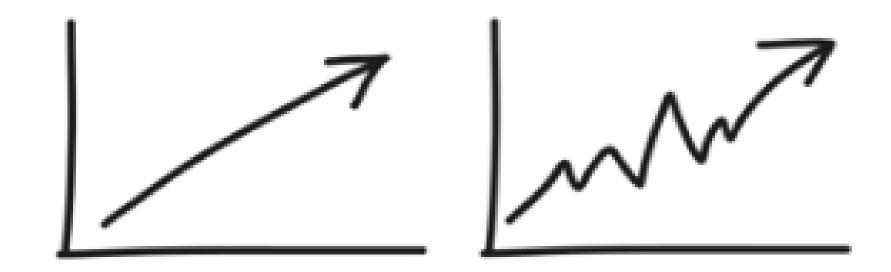


#### **E**xploration

- Their own and child's internal experiences
- Their histories and how they get activated in the present
- The very real, present day threats to safety and regulation
- A different future
- Identity as individual vs. parent
- Justice as healing



- Going out/coming in as part of daily practice
- Opportunities to practice caring for baby with support
- New ways of relating to self, baby, other





- Ending can activate feelings of loss, abandonment, fear
- Practice/going out
- Returning if necessary
- Graduation rituals





What do you want new patients to know?

You are worthy
Help is on the way – within you and all around you!

It is a long journey...this is the start

You are enough

You are so good - You have always been good

You're in the right place! Ask for all the help and keep asking!

There's no way to be a perfect mom, but a million ways to be a great one

Your feelings are valid

You deserve support

You deserve to take up space

You are not alone





"We learn over time that everything we think we know is a hypothesis; that we have ideas, but that we don't have truth...."

(Dr. Jeree Pawl, 1995)



# Small Group Activity: Case Formulation

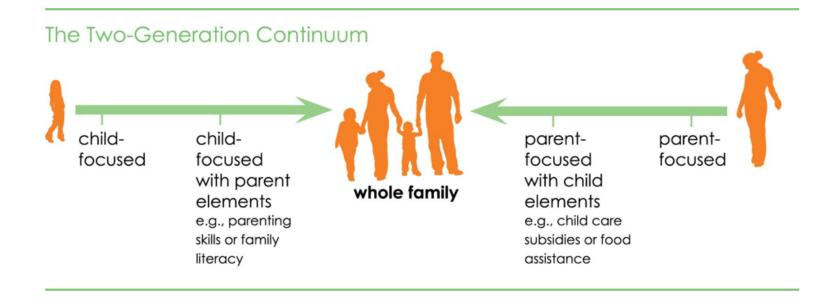


# Case Formulation

"The initial assessment is not purely a time for gathering information toward a case formulation. Starting with the first encounter, clinicians can make important therapeutic alliances and establish themselves as collaborative partners engaged from the very beginning in an effort to improve the situation as promptly as possible."

(Lieberman & Van Horn, 2008)

#### What is a two-generation approach?



Two-generation approaches provide opportunities for and meet the needs of vulnerable children and their parents together.

### Developing a Clinical Formulation

After the initial referral, diagnostic interviews, and entry into the program, our first goal is to further develop a clinical formulation. Given the acuity of illness, and the intensive and brief treatment model of MBDH, it is important to have a working understanding of two questions:

- 1) What is contributing to the mother's distress? Child's distress?
- 2) How can we help?

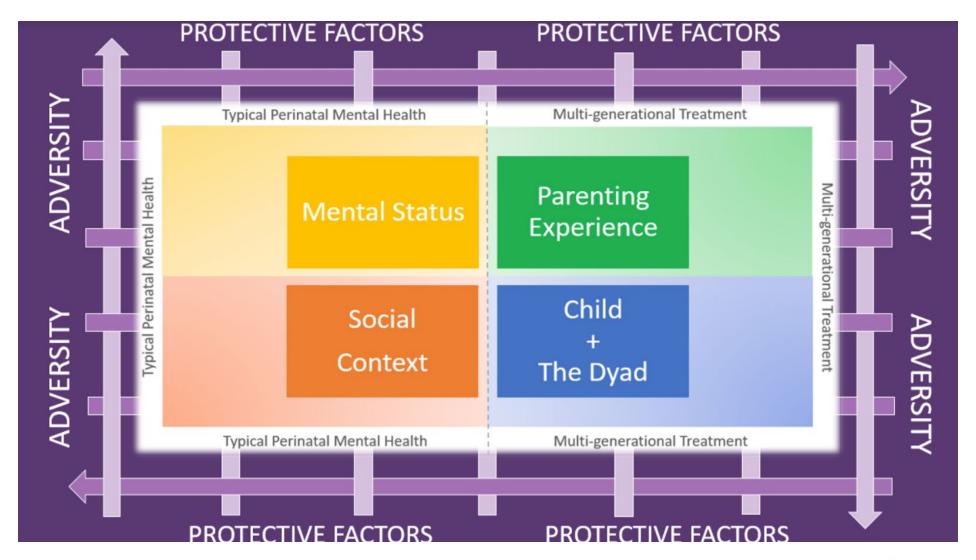
Our formulation is always integrative, trauma-informed, and strengths-based; we focus on the interacting factors that contribute to the present crisis, as well as the factors that contribute to relief and healing.



### The Mother-Baby Four-Square

- The Mother-Baby Four-Square aids in developing our clinical formulation;
- It bridges a <u>traditional perinatal mental health approach</u> (i.e., "the left side") with a <u>multi-intergenerational approach</u> that actively examines parental experiences (i.e., "the right side");
- In addition, the Four-Square recognizes the impact of adversity (i.e., risks) and the mediating potential of protective experiences and relationships;
- Importantly, this clinical tool is dynamic: past influences present, mental distress impacts parenting, environmental risks can be offset by positive experiences, and social support contributes to healing;
- The Four-Square is also dynamic because, as mothers engage in treatment, more is learned and understood.

#### Mother-Baby Four-Square







### Quadrant #1: Mental Status

#### In this quadrant, we consider:

- what we know about the mother's current symptoms, impairment, diagnostic history, lifetime stress, and trauma exposure;
- the mother's baseline functioning in order to understand the degree of functional change associated with this acute episode (because the patient is in the midst of a significant developmental shift due to pregnancy or new motherhood, comparisons with baseline functioning must be adjusted accordingly).





# Quadrant #2: Social Context

Typical Perinatal Mental Health

#### In this quadrant we consider:

- the significant social supports in the mother's life and hypotheses about where social support can be cultivated;
- broader community-level and environmental protective and risk factors (e.g., socioeconomic and cultural experiences);
- the mother's racial identity and how this has impacted her in both positive and difficult ways, as well as how it may come up in the mother's relationship with the clinical team and other group members.





# Quadrant #3: Parenting Experience

#### In this quadrant, we consider:

- the mother's particular ghosts or angels from the nursery;
- how a mother's early relational history intersects with her current distress;
- hypotheses about her strengths and vulnerabilities in parenting her child(ren);
- her narrative of being parented (i.e., attachment history) informs the mother's current state of mind about relying on others and being reliable to her baby.





### Quadrant #4: Child + Dyad

#### In this quadrant, we consider:

- the mother's pregnancy, both medically and psychologically;
- how the baby is feeding and sleeping; the baby's emerging temperament; and how these factors either support and/or hinder the mother-baby relationship;
- other medical or developmental concerns for the child, particularly how the child signals distress and how the mother responds;
- how the mother talks about the baby, whether in utero or after birth.





# The Weaving Around the Four-Square



- Represent the intersecting adverse and protective factors that may contribute to risk and resilience for each mother or dyad;
- Risk factors are adverse or traumatizing events, experiences, or relationships that have negatively influenced a mother's life and contribute to both short and long-term distress or dysfunction;
- Protective factors are positive or growth supporting experiences and relationships that mothers can count on as sources of strength and resilience (both objectively assessed but subjectively recognized).



# Questions?



#### Clinical Resources

- MGH Center for Women's Mental Health for meds and general info
- Mother to Baby Helpful factsheets.
- Reprotox for medication questions. App is free for trainees!
- <u>Postpartum Support International</u> and <u>PPSM</u>
- <u>mcpapformoms.org:</u> toolkits for perinatal co-occurring disorders
- Tips for Partners: https://www.postpartum.net/get-help/family/





#### **IECMH** Resources

- Early childhood mental health system of care / Minnesota Department of Human Services (mn.gov)
- DC:0–5™ Manual and Training | ZERO TO THREE
- PCIT.org Parent Child Interaction Therapy
- www.abcintervention.org
- HOME Child-Parent Psychotherapy (childparentpsychotherapy.com)
- About SPACE | SPACE Treatment
- Homepage Circle of Security International















# Mother-Baby Program HopeLine

612-873-4673 (HOPE)

- Warmline, not a crisis line
- Speak to licensed mental health professional
- Mental health triage & connection with resources
- For pregnant women and parents of children 0-5, and providers
- If appropriate, will schedule an <u>appointment with a</u> <u>perinatal psychiatrist or therapist at MB Program</u> or referral to someone else
- Call: 612 873 HOPE (4673)
- Online referral form: https://redleaffamilyhealing.org/

# Minnesota resources for Perinatal Mood and Anxiety Disorders

https://www.health.state.mn.us/people/womeninfants/pmad/index.html

# **Pregnancy Postpartum Support Minnesota**

https://ppsupportmn.org/

#### Other resources:

#### Postpartum Support International

https://www.postpartum.net/get-help/psi-online-support-meetings/

## Referral Options

#### **Mental Health Services**

- Washburn Center for Children
- Fraser
- Canvas Health
- St. David's
- Wilder
- Relate
- Family Innovations

Family Home Visiting

<u>Family Home Visiting Program - MN Dept. of Health (state.mn.us)</u>

Early Intervention

Refer a Child - Help Me Grow MN

 Early Childhood Family Education/Special Education

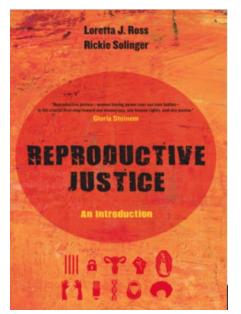
<u>Early Childhood Family Education</u> (mn.gov)

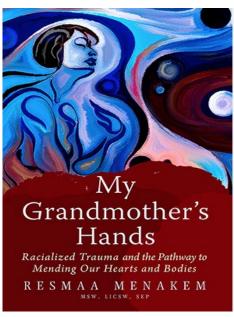


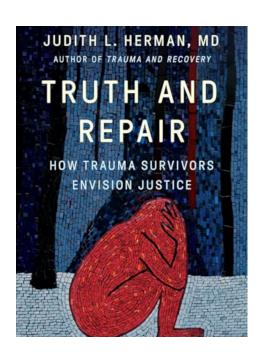
### Future Learning

- MACMH Infant and Early Childhood Conference Fall 2024
- Postpartum Support International
- Infant and Early Childhood certificate program at U of M
  - https://icd.umn.edu/academics/infant-and-early-childhood-mental-health/
- Circle of Security-Parenting circleofsecurityinternational.com

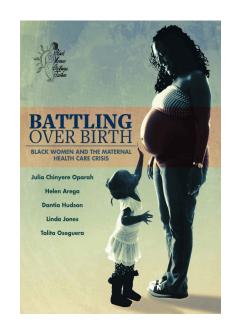


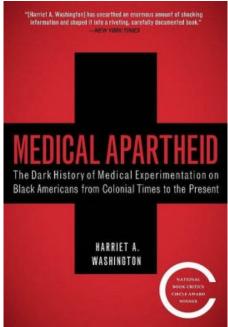


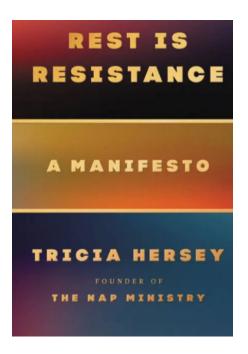


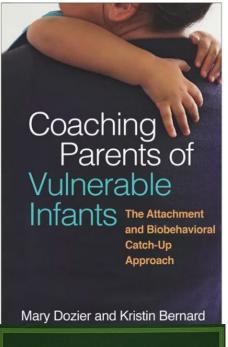


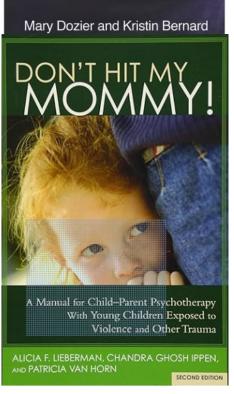


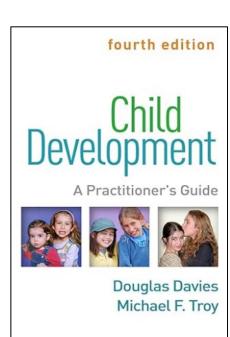


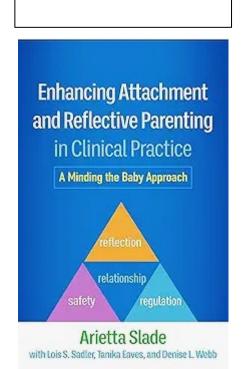




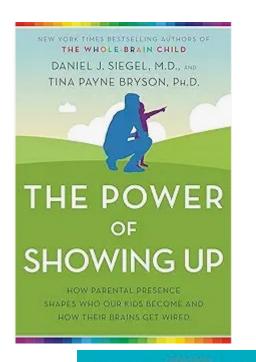


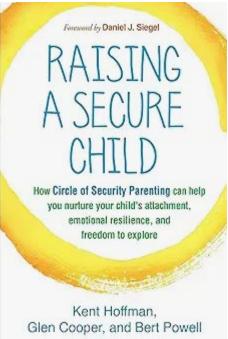






#### Books





with Christine M. Benton

