



**Training and Technical Assistance Center** 

# Perinatal Mental Health and Psychiatric Supports: Part II

#### Presented by:

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### Who We Are

The New York City Perinatal + Early Childhood Mental Health Training and Technical Assistance Center (TTAC), is funded by the NYC Department of Health and Mental Hygiene (DOHMH).

TTAC is a partnership between the New York Center for Child Development (NYCCD) and the McSilver Institute for Poverty Policy and Research

- New York Center for Child Development has been a major provider of early childhood mental health services in New York with expertise in informing policy and supporting the field of Early Childhood Mental Health through training and direct practice
- NYU McSilver Institute for Poverty Policy and Research houses the Community and Managed Care Technical Assistance Centers (CTAC & MCTAC), Peer TAC, and the Center for Workforce Excellence (CWE). These TA centers offer clinic, business, and system transformation supports statewide to all behavioral healthcare providers across NYS.

TTAC is tasked with building capacity and competencies of mental health professionals and early childhood professionals in family serving systems to identify and address the social-emotional needs of young children and their families.







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# Perinatal Mental Health and Psychiatric Supports Part II

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- Perinatal period marked by vulnerability for new and recurrent mental health disorders
- Most common complication of pregnancy and childbirth
- Treatable, yet often undiagnosed and untreated
- In NYC, mental health conditions cited as a leading cause of pregnancy-associated death

# TERMS & DEFINITIONS

- PMADs: Perinatal mood and anxiety disorders
- Women/mothers and birthing people: Individuals with the capacity for pregnancy and childbirth
- Pregnancy-associated: Event occurring in pregnancy, childbirth, or postpartum
- Pregnancy-related: Event from pregnancy complications, started by or aggravated by condition
- **EPDS**: Edinburgh Postnatal Depression Scale
- GAD-7: Generalized Anxiety Disorder Assessment



# Mental Health Screening and Communication Strategies

Ask

Listen

Observe

Intervene









## Defining Perinatal Mental Health

Need to assess the following:

- Prenatal depression and anxiety
- Postpartum depression (PPD)
- Postpartum anxiety
- Postpartum psychosis
- Postpartum PTSD

Studies show up to 1 in 5 individuals experience mental health issues during the perinatal period.

Addressing mental health issues early can improve parent-infant bonding and overall family well-being.

# Case of "Aliya"



Initial Consultation (28 weeks pregnant):

- Safe, nonjudgemental environment. Build trust
- Standardized screening tools (EPDS, GAD-7)
- Ask questions: "Are you experiencing any worries, fears, or concerns about your pregnancy?" "Do you feel supported by family and friends?"
- Provide reassurance
- Symptoms: anxious, overwhelmed, restless, overthinking
- EPDS indicates mild depression
- Coping strategies- mindfulness exercises, yoga or light exercise, referral for psychotherapy

Aliya delivered a healthy baby boy, Noah, but struggled with feelings of exhaustion and overwhelming responsibility in the days following birth

Follow-Up Visit (3 weeks postpartum):

- Symptoms: detachment, increased anxiety, difficulty sleeping crying spells
- Higher EPDS score, suggests moderate PPD
- Recommend therapy (CBT, DBT), possibly medication (SSRIs)
- Encourage new parent support group, and other resources

## Key Take Aways

#### PMH is Critical

Mental health challenges are common, but treatable with the right care. Consider a holistic approach

#### Communication

Create an open, supportive environment where patients feel comfortable sharing

#### Screening

Use validated tools (EPDS, GAD-7) to assess mood and anxiety throughout pregnancy and postpartum

#### **Ongoing Support**

Continuous check-ins during the first year postpartum ensure that mental health needs are being met (monitoring, communication, resources)

# Perinatal Mood and Anxiety Disorders

Considerations for emotional well-being:

- Hormone levels in pregnancy (hCG, progesterone, estrogen)
- Experiencing symptoms
- Parent and infant outcomes and well-being (attachment, FOHaD, pregnancy-related deaths)
- Pregnancy is NOT protective against psychiatric illness
- Continuum: Baby Blues- PPD- Postpartum Psychosis
- Milder cases overlap with normal feelings in the postpartum period i.e. fatigue, altered sleep, appetite, energy
- Hopelessness, worthlessness, suicidal ideation are period

  not normal in the postpartum
- EPDS- 10-item self-rating scale measuring mood, anxiety and SI

# ProjectTEACH Risks of Untreated Perinatal Mental Illness

#### **Maternal**

Poor health care

and treatment

adherence

Preeclampsia

Increase risk of

smoking and

substance use

Poor nutrition

Loss of interpersonal and financial

resources

Antepartum

depression anxiety

→ Increased risk of

PPD and anxiety

Maternal Suicide (5%

in untreated PPP)

Delayed

attachment

Abuse of child

Infanticide 4% in

untreated PPP

Neonaticide

#### Child

Low birth weight

Preterm delivery

Lower APGAR scores

Smaller head circumference

Cognitive delays

Difficulty engaging in social and object interactions

Show less positive and more negative affect

Lower activity levels

Greater physiologic

reactivity

Increased cortisol and catecholamine levels

Increased rates of NICU admissions

Dysregulation of HPA axis

Behavioral problems

Disruption in development

Increased risk of psychiatric problems

later



## Treatment Approach

- - Financial and work support

#### Psychotherapy:

- Interpersonal Therapy (IPT)
- Dyadic TherapyTrauma Therapy
- Family Therapy

#### **Medication Treatment**

- Review consideration factors (e.g., severity, acuity/chronicity, comorbidity, social support)
- Safety?
- Don't panic
- Selection and monitoring



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Recommendations for addressing stigma and "fault" surrounding perinatal mental health care and support?



Recommendations, suggestions, or considerations for parents with a baby in the NICU?

Are there specific screening tools and specific therapy modalities at different stages of the perinatal period?

How to best tailor therapy for clients struggling with perinatal mental health issues; for example, what CBT or DBT techniques are most effective?

Psychoeducation material on biological changes and how they affect emotional and behavioral health?

How can family resilience be nurtured while addressing mental health needs?

How can physicians and midwives best collaborate to support the emotional and physical well-being of perinatal people (holistic medicine)?

How can they also help prevent poor mental and physical health outcomes for baby?