# Postpartum Depression Diagnosis and Treatment in the Black Community

Topaz Sampson-Mills, MD

June 2, 2022, 12:00 PM







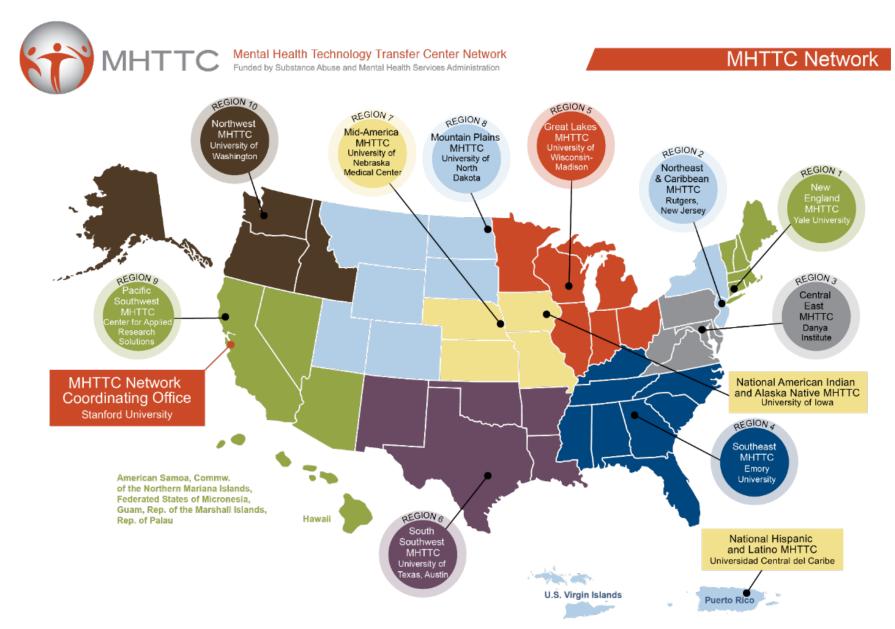
The purpose of the MHTTC Network is technology transfer - disseminating and implementing evidence-based practices for mental disorders into the field.

Funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), the MHTTC Network includes 10 Regional Centers, a National American Indian and Alaska Native Center, a National Hispanic and Latino Center, and a Network Coordinating Office.

Our collaborative network supports resource development and dissemination, training and technical assistance, and workforce development for the mental health field. We work with systems, organizations, and treatment practitioners involved in the delivery of mental health services to strengthen their capacity to deliver effective evidence-based practices to individuals. Our services cover the full continuum spanning mental illness prevention, treatment, and recovery support.



#### **MHTTC Network**



## **Central East Region 3**



The MHTTC Network uses affirming, respectful and recovery-oriented language in all activities. That language is:

STRENGTHS-BASED AND HOPEFUL

INCLUSIVE AND
ACCEPTING OF
DIVERSE CULTURES,
GENDERS,
PERSPECTIVES,
AND EXPERIENCES

HEALING-CENTERED AND TRAUMA-RESPONSIVE

INVITING TO INDIVIDUALS PARTICIPATING IN THEIR OWN JOURNEYS

PERSON-FIRST AND FREE OF LABELS

NON-JUDGMENTAL AND AVOIDING ASSUMPTIONS

RESPECTFUL, CLEAR AND UNDERSTANDABLE

CONSISTENT WITH OUR ACTIONS, POLICIES, AND PRODUCTS

#### Acknowledgment

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At the time of this publication, Miriam E. Delphin-Rittmon, Ph.D, served as Assistant Secretary for Mental Health and Substance Use in the U.S. Department of Health and Human Services and the Administrator of the Substance Abuse and Mental Health Services Administration.

The opinions expressed herein are the view of TTC Network and do not reflect the official position of the Department of Health and Human Services (DHHS), SAMHSA. No official support or endorsement of DHHS, SAMHSA, for the opinions described in this document is intended or should be inferred.

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Presented 2022

# Postpartum Depression Diagnosis and Treatment in the Black Community

Thursday, June 2, 2022

Presenter: Topaz Sampson-Mills, MD

Moderator: Annelle Primm, MD, MPH
Council of Elders, Black Psychiatrists of America

#### **COVID-19: An Unprecedented Disaster**

- Over 1M deaths since 2020
- Disparate levels of death, illness, disability and economic fallout in Black and other racially marginalized communities
- Increase in depression including among 1/3 of new mothers who delivered babies during the pandemic had postpartum depression, higher than pre-pandemic levels of 1 out of 8

#### **Today's Program**

- Special thanks to the CE-MHTTC for its support of this session of the Black Psychiatrists of America Health Equity Webinar Series
- Focus is regional on DE, MD, PA, VA, DC, and WV, yet information has national relevance
- Topaz Sampson-Mills, MD, Executive Board member, Black Psychiatrists of America, is our featured guest

#### Let's Get To Know Our Audience



Credit: Undrey/iStock by Getty Images

Please answer the following polls...

#### What type of mental health professional are you?

- A. Physician
- B. Nurse
- C. Social Worker
- D. Psychologist
- E. Occupational Therapy
- F. Other

## How many years of experience do you have?

- A. Less than 5 years
- B. 5-10 years
- C. 10-15 years
- D. 15-20 years
- E. 20+ years

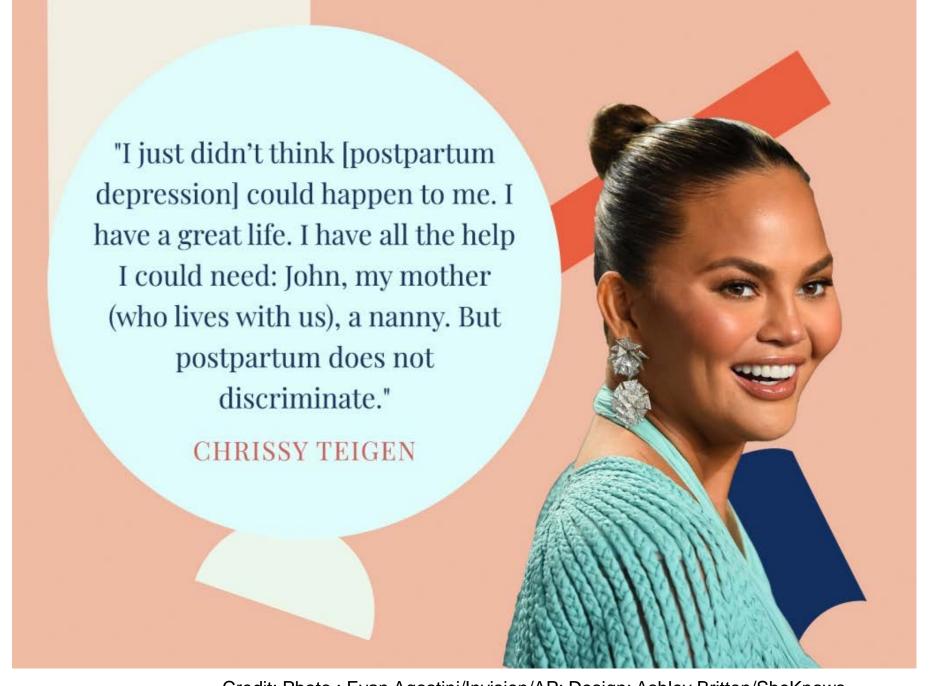
## What region are you located in?

- A. New England
- B. East Coast
- C. West Coast
- D. South
- E. Midwest

# Chrissy Teigen Cardi B Porsha Williams Serena Williams

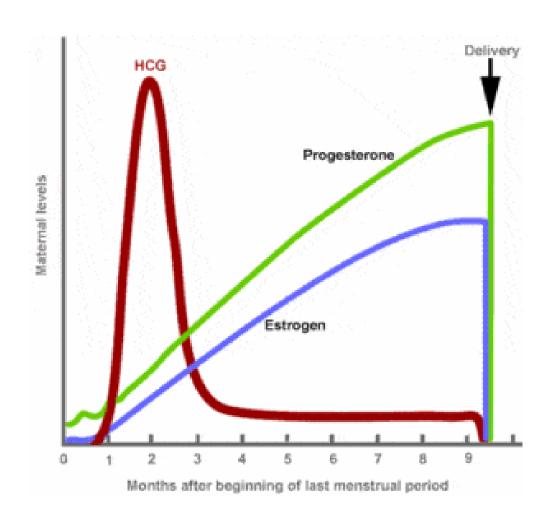


Credit: Serena Williams/Instagram



Credit: Photo: Evan Agostini/Invision/AP; Design: Ashley Britton/SheKnows

# Hormonal Changes At Birth



Credit: Dorisking.net

#### What is Postpartum...Blues, Depression, OCD & Psychosis?



Credit: CDC Division of Reproductive Health/ Twitter

85% of women experience some type of mood disturbance

10-15% develop more significant symptoms

Continuum of illness: Psychosis > Depression and other mood disorders > Blues

Other mood disorders include Anxiety,
 Obsessive Compulsive Disorder (OCD)



#### **Postpartum Blues**



Credit: BetterHelp.com

Lasts about first 2 weeks after delivery

50-85% of women experience postpartum blues, **normal experience after childbirth** 

#### Symptoms include:

- Mood lability
- Tearfulness
- Anxiety or Irritability
- Peak 4-5<sup>th</sup> day post delivery, last few hour of the day
- Goes away spontaneously

No specific treatment required!

If symptoms lasts more than 2 weeks, mom should be evaluated to rule out a more serious mood disorder

# **Postpartum Depression (PPD)**

PPD is clinically the same as depression occurring at other times during a woman's life

Usually symptoms emerge within the first 2 months but can occur at any time after delivery

#### Symptoms of PPD include:

- Depressed or sad mood
- Feeling disconnected from their baby
- Tearfulness
- Loss of interest in usual activities
- Fatigue
- Sleep disturbance
- Change in appetite
- Poor concentration
- Feelings of worthlessness or incompetence
- Feelings of guilt
- Suicidal thoughts



Click Me to Watch

Credit: Parentsthrive.org

#### Postpartum Anxiety & Obsessive-Compulsive Disorder

Generalized anxiety is common

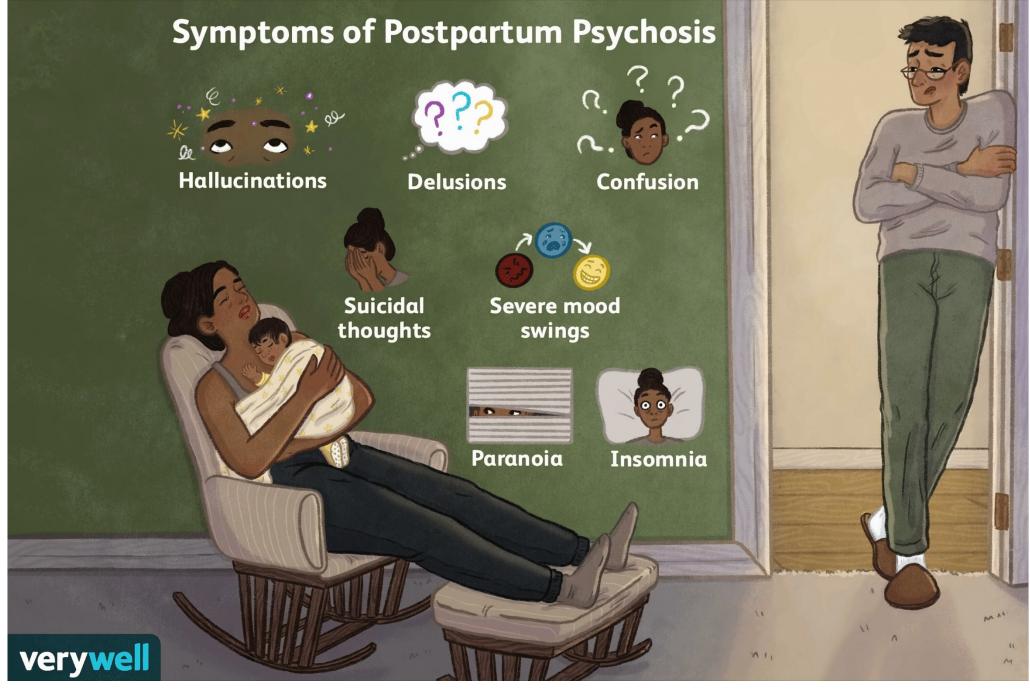
Some develop panic attacks or hypochondriasis

OCD= disturbing and intrusive thoughts of harming infant or other intrusive thoughts

- The Edinburgh Postnatal Depression
   Scale is a 10-item questionnaire that may be used to identify women who have PPD.
  - A score of 12 or suicidal thoughts raise concern and indicate a need for more thorough evaluation.



Credit: postpartumstress.com



Credit: Verywell / Brianna Gilmartin

# Postpartum Psychosis

Most severe of postpartum psychiatric illnesses

Rare event, occurring 1-2/1000

Symptoms as early as 48-72 hours

In most cases, postpartum psychosis represents an episode of bipolar illness

Delusional beliefs are common and often center on the infant

Auditory hallucinations may instruct mother to harm herself and infant



Source: Pool- Getty Images

#### Postpartum Depression in the Black Community

#### Risk Factors



Credit: LAYLABIRD VIA GETTY IMAGES

PPD 1 out 8 mothers

Risk higher for Black women, less likely to receive treatment

Black women 3x more likely to have maternal death than white women in US

- Awareness of this risk can heighten anxiety and stress during pregnancy
- Other factors:
  - Low income or education
  - High stress living environments
  - Exposure to trauma
  - Food insecurity
  - Lack of access to quality care or health coverage

# Postpartum Depression in the Black Community Obstacles to Treatment & Solutions

- Stigma and perceptions of mental illness in the Black community
- Experience with inaccurate diagnoses
- Lack of representation or diversity in health care
- Loss of trust in health care system
- Perceived racial discrimination
- Diagnosis should focus on somatic symptoms
- Less likely to use terms like "depression" but rather "not feeling like myself"
- Screening Tools are not one-size-fits all
- Lower threshold to treatment



Credit: ppdcommission.com

Psychiatr Serv. Author manuscript; available in PMC 2013 Aug 5.

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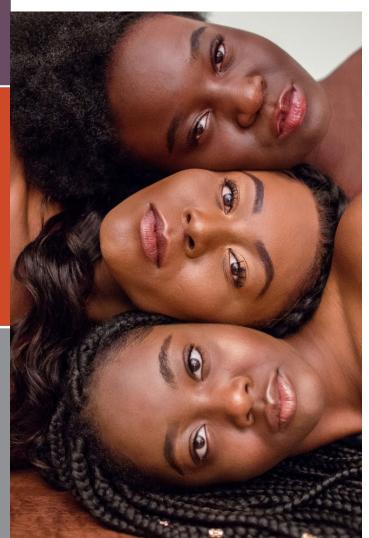
PMID: 21632730

#### Racial and Ethnic Disparities in Postpartum Depression Care Among Low-Income Women

Katy Backes Kozhimannil, Ph.D., M.P.A., Connie Mah Trinacty, Ph.D., Alisa B. Busch, M.D., M.S., Haiden A. Huskamp, Ph.D., and Alyce S. Adams, Ph.D.

#### **Postpartum Depression Treatment**

#### Therapy & Support Groups



Credit: Eloise Ambursley on Unsplash

Therapy has been shown to be effective in treating depression and reducing depression symptoms in women with PPD i.e. Cognitive Behavioral Therapy (CBT), Interpersonal Therapy (IPT)

- Therapy for Black Girls website
- Black Therapists Rock website
- Melanin & Mental Health website
- BlackDoctor website

Connection with local support groups and lactation consultants could be beneficial in curbing rates of PPD.

Support groups are great ways to gain insight, link with other mothers and connect with community resources.

- The Shades of Blue Project website
- National Association of Professional and Peer Lactation Supporters of Color website
- The Women, Infants and Children (WIC) program via online or by phone

# Postpartum Depression Treatment Medications & Procedures

#### **Risks vs Benefits!**

SSRIs first line agents for PPD i.e. Zoloft, Prozac

For breastfeeding moms, Zoloft 2% or less in breastmilk

Inpatient treatment is typically required for post partum psychosis

- Use of antipsychotics (typical or atypical)
- Electroconvulsive Therapy (ECT)= rapidly effective, well tolerated

#### Medications to avoid:

- Lithium- cardiac malformation
- Carbamazepine- Neural tube defect
- Depakote- Neural tube defect



Credit: Getty Images

#### References

- Addressing-the-Increased-Risk-of-Postpartum-Depression-for-Black-Women, NAMI
- Kozhimannil, Katy Backes, et al. "Racial and Ethnic Disparities in Postpartum Depression Care among Low-Income Women." Psychiatric
   Services (Washington, D.C.), U.S. National Library of Medicine, June 2011/
- Osinubi, Adeiyewunmi (Ade). "For Black Parents with Postpartum Depression, Help Can Be Difficult to Find." The Washington Post, WP
   Company, 26 Feb. 2022/
- Pattani, Nina Feldman and Aneri. "Black Mothers Get Less Treatment for Their Postpartum Depression." NPR, NPR, 29 Nov. 2019.
- "Postpartum Psychiatric Disorders." MGH Center for Women's Mental Health, 20 June 2019



# Questions



## **Appreciation**



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a program managed by



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#### Let's connect:





