# ADHD in the Black Community: Unmet Needs from Childhood through Adulthood

Napoleon B. Higgins, Jr., MD Executive Director, Black Psychiatrists of America

**October 27, 2022** 







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

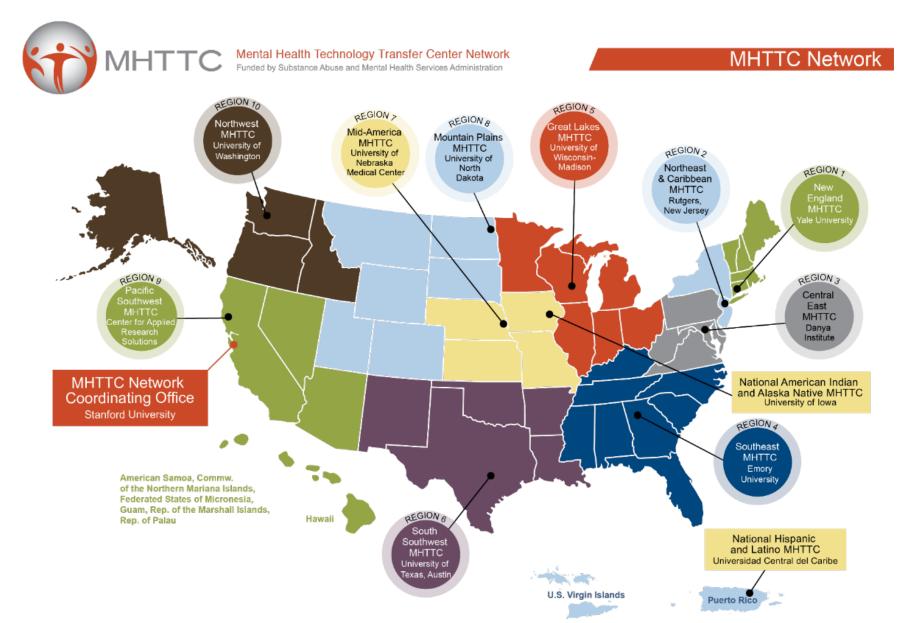
Funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), the MHTTC Network includes 10 Regional Centers, a National American Indian and Alaska Native Center, a National Hispanic and Latino Center, and a Network Coordinating Office.

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 views of the authors 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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# ADHD in the Black Community: Unmet Needs from Childhood through Adulthood

Presenter: Napoleon B. Higgins, Jr., MD Executive Director, Black Psychiatrists of America

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

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# ADHD in the Black Community: Unmet Needs from Childhood through Adulthood

- ADHD occurs across the life span from childhood into adulthood and African Americans are no exception
- This condition can have an impact on academic and occupational functioning
- Many thanks to CE-MHTTC for their partnership on the BPA Health Equity Webinar series
- Relevant to the Central East region, and the whole nation
- Featured speaker, Napoleon Higgins, MD

## Learning objectives

- Discuss issues with populations impacted by ADHD and missed opportunities that occur in clinical practice
- Look at ways to improve patient-centered delivery of services for untreated and under-treated ADHD
- Discuss transitioning and improving patient adherence to ADHD treatment and understanding treatment goals

# ADHD Comorbidity is the RULE, not the exception

- More than 50% of ADHD has comorbid disorders
- Often noticed at the initial evaluation in the differential
- The ADHD is treated, and other issues are noticed
- ADHD medication management may exacerbate other issues
- May require other medications and/or specific interventions

The secondary issue persists despite adequate treatment for the primary ADHD diagnosis

### **Childhood ADHD Comorbidities**

- Learning and language disabilities
- Mood disorders: depression and mania
- Anxiety
- Anger and impulse control disorders
- Tic disorders

Episodic versus persistent display of problems

## **ADHD and Early Childhood Development**

- Nutrition
- Poverty
- Poor mental health education
- Substance abuse

Brain development

# ADHD and Comorbid Learning Disabilities: The Differential Diagnosis

- Comorbid learning disabilities
- Either or/or both?
- Recognize
- Treat at the same time

Special services

### **ADHD** in the Classroom Setting

- Most often diagnosed at school age
- Needing accommodations
- Teachers help identify
- Other professionals and school services
- Allocation of monies and resources
- Classroom strategies and school interventions
   Keys to success

### **Adult ADHD Comorbidities**

- Substance abuse
- Mood disorders (depression, mania, mixed states)
- Anxiety
- Borderline PD
- Overworked, overstressed
- Unrealistic expectations in life
- Stress

WHERE DO YOU START?

### **Adults and Comorbid Medical Issues**

- Diagnosis of exclusion
  - ROS
  - Medical and familial medical history
- ALL MEDICAL ISSUES CAUSE FOCUS AND ATTENTION ISSUES
- Must screen and do an adequate history

## **ADHD Comorbidities and Comparisons**

### CHILDREN

- Developmental Disorders
- Anxiety
- Depression
- Mania
- Psychotic disorders
- Medical
- Trauma
- Sleep
- COVID

### **ADULTS**

- Developmental Disorders
- Anxiety
- Depression
- Mania
- Psychotic disorders
- Medical
- Trauma
- Sleep
- COVID
- Substance abuse
- Cognitive issues and aging

## **ADHD and Transitioning to Adulthood**

- Making sure the child takes ownership of their treatment
  - Allow the child to direct the interview
  - Affirmative statements
- Assisting in finding a mental health provider
- Transitioning from a child to an adult psychiatrist
- Screening for substance abuse
- Schedule follow-ups during breaks in college
- Focus is needed outside of educational settings
- ADHD important in "adulting" and responsibilities

# Transitioning from High School to College and Educational Challenges in Late Adolescence

- Children are no longer being in the home
- Adult like responsibilities
- Child never understood the diagnosis or the treatment
- Desire to fit in and not be different
- Selling or misusing the medication
- Lack of authoritative or authoritarian figure
- Increased responsibilities and parents no longer managing schedule
   Adulting

# Girls and Women: Discriminatory practices in delayed diagnosis and treatment of ADHD

- Delay in diagnosis
- Criteria based on males and hyperactivity
- Inattentiveness is noticed later
- Less aggressive and rambunctious behavior

# ADHD and Executive Functioning in Adulthood: Can you grow out of it?

- ADHD is typically not presenting with hyperactivity as a symptom even though it may be present
- Issues of Executive Functioning
  - Difficulty planning
  - Prioritizing
  - Organizing
  - Procrastinating
- Increased responsibilities
- Symptoms often do not go away
- Difficulty parenting and meeting expectations at home and work

## Myths, Misconceptions and Incarceration: ADHD in the African-American and Minority Communities

- Are these actually illness
- Fear of mind control
- Fear of labels
- Mistrust of the medical community
- Access to quality care
- Misdiagnoses of ODD and CD
   Disparities in care

# To Treat or Not to Treat ADHD: Treatment options beyond medications

- Dietary and behavioral interventions
- Behavioral training
- Parental training
- Expectations are clear
- Children who can not tolerate medications
  - Side effects
  - Other medical issues
- Either/or vs. both/and
- Patient, parental and families wishes

# ADHD and the differential diagnosis: Life Consequences and Missed Opportunities

- Treatment helps and is effective
- Not making the grade
- Limited opportunities
- Need to focus well beyond school ages
- Impacts careers, income, incarceration, substance abuse, divorce

Missed opportunities

## ADHD and the School-to-Prison Pipeline

- Pushing our kids from the classroom to prison
- Prioritizing punishment over rehabilitation and education
- Increased law enforcement impact and decreased funding for counselors
- Decreased funding for special education services

### **ADHD and Alternative Schools**

- Often do not have the same requirements of the public school
- Students who return to regular system are often unprepared and fall further behind
- Increased likelihood of school-based arrest
- Increased reliance on law enforcement rather than teachers, counselors, and administrative staff
- Childhood non-violent disruptive behavior is resulting in arrest and incarceration

Increases in incarceration rates and decreases in graduation rates

## Closing the Gap While Transitioning

- Making sure the child takes ownership of their treatment
  - Allow the child to direct the interview
  - Affirmative statements
- Assisting in finding a mental health provider
- Transitioning from a child to an adult psychiatrist
- Screening for substance use disorders
- Schedule follow ups during breaks in college
- Focus is needed outside of educational settings
- ADHD important in "adulting" and responsibilities

# The Oversimplification of Medication Management

- Stimulants
  - Long acting
  - Short acting
    - Methylphenidates
    - Amphetamines
  - Delivery systems
- Non-stimulants
  - Alpha 2 agonist
  - NRI
  - DNRI
  - NDRI

### Picking the Right Med and Treatment

#### **Medication factors**

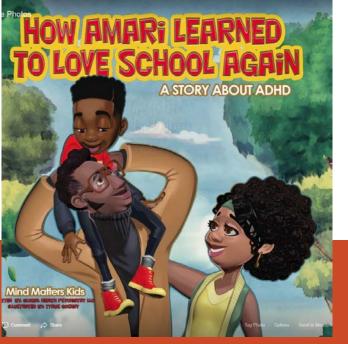
- Drug
- Form of administration
- Duration of action
- Delivery system
- Dosing
- Genetics (Pharmacokinetics/dynamics)
- Age, weight
- Side effects
- Medical/Family History
- FDA Approved/Legal issues

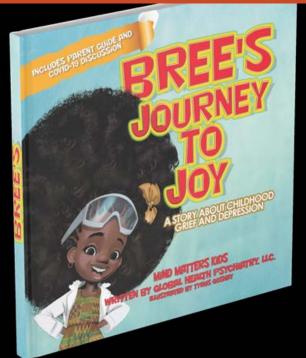
### Life factors beyond medication

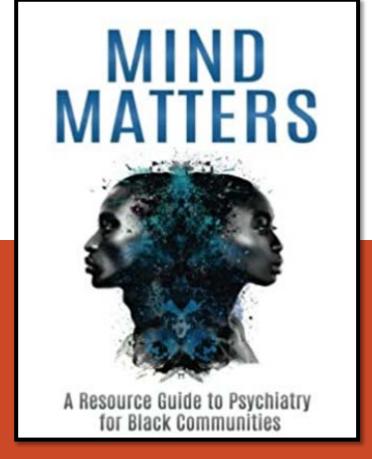
- Patient preference
- Compliance
- Lifestyle
- Abuse potential, misuse, diversion
- Race/Ethnicity
- Socioeconomics
- Copay cost, insurance allowances, prior authorizations
- Availability
- Patient/Parental expectations
- Ancillary services
- Selling the treatment/Buy in

Napoleon B. Higgins, Jr. MD
<a href="mailto:Email address">Email address</a>
FB, LinkedIn, IG: @NapoleonHiggins

## Thank you!







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## Questions



## **Appreciation**



### **Contact Us**



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Central East MHTTC website

Oscar Morgan, Project Director

Danya Institute website
Email
240-645-1145

#### Let's connect:





