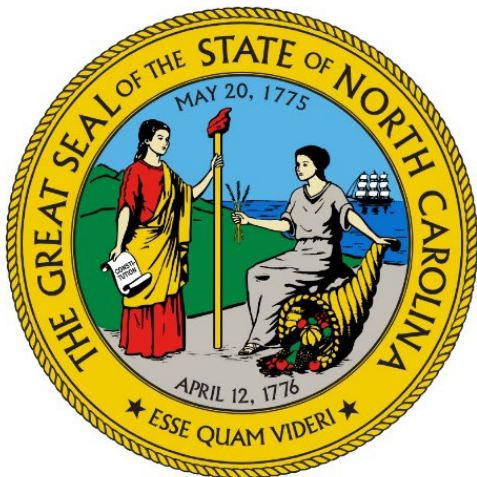




NC Department of Health and Human Services

Division of Mental Health, Developmental Disabilities, and Substance Use Services

Parents Speak: Lived Experience with Fetal Alcohol Spectrum Disorder

Ginger Yarbrough, MPA, CPHQ, NADD-DDS
Director, IDD, TBI & Olmstead, DMH/DD/SUS

Kathy Hotelling, Ph.D., ABPP
Co-Founder and Board Chair, NCFASD Informed, Inc.

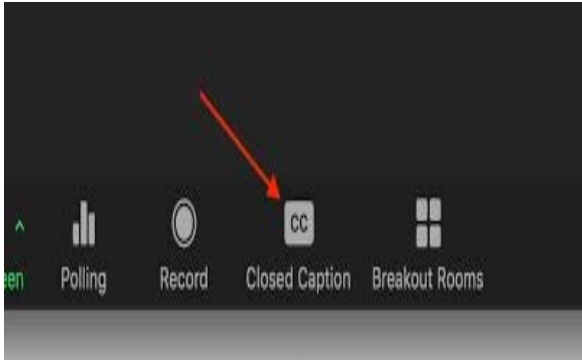
September 24, 2025

Housekeeping

- Reminders about the webinar technology:
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 - Questions can be submitted any time during the presentation using the “Q&A” box located on your control panel.



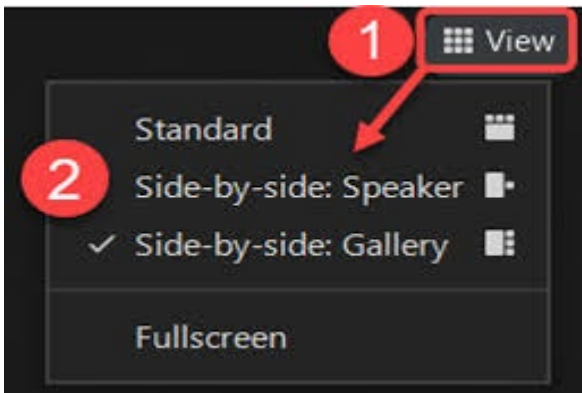
Housekeeping



- American Sign Language (ASL) Interpreters and Closed-Captioning
 - ASL Interpreters and Closed-Captioning options will be available for today's event.
 - For closed-captioning options select the "Closed Caption" feature located on your control panel.

Intérpretes en lengua de signos americana (ASL) y subtítulos:

Habrán intérpretes de ASL y opciones de subtítulos disponibles para el evento de hoy. Para opciones de subtítulos, seleccione la función "Subtítulos" ubicada en su panel de control.



- Adjusting Video Layout and Screen View
 - Select the "View" feature located in the top-right hand corner of your screen.

Agenda

1. Welcome and Introductions
2. Overview of Fetal Alcohol Spectrum Disorder
3. Panel Discussion
4. Q&A Session

Speakers

Ginger Yarbrough, MPA, CPHQ, NADD-DDS
Director, IDD, TBI & Olmstead, DMH/DD/SUS



- 24 years in IDD/TBI & dual diagnosis (DD & MH) field
- Experience as a Direct Support Professional, Care Manager, and Quality Management
- DMH/DD/SUS since March 2023

Kathy Hotelling, Ph.D., ABPP
Co-Founder and Board Chair, NCFASD Informed, Inc.



- 18 years studying FASD and serving as Consulting Psychologist in FASD field
- Mother of 31-year-old daughter with FASD
- Retired Counseling Psychologist

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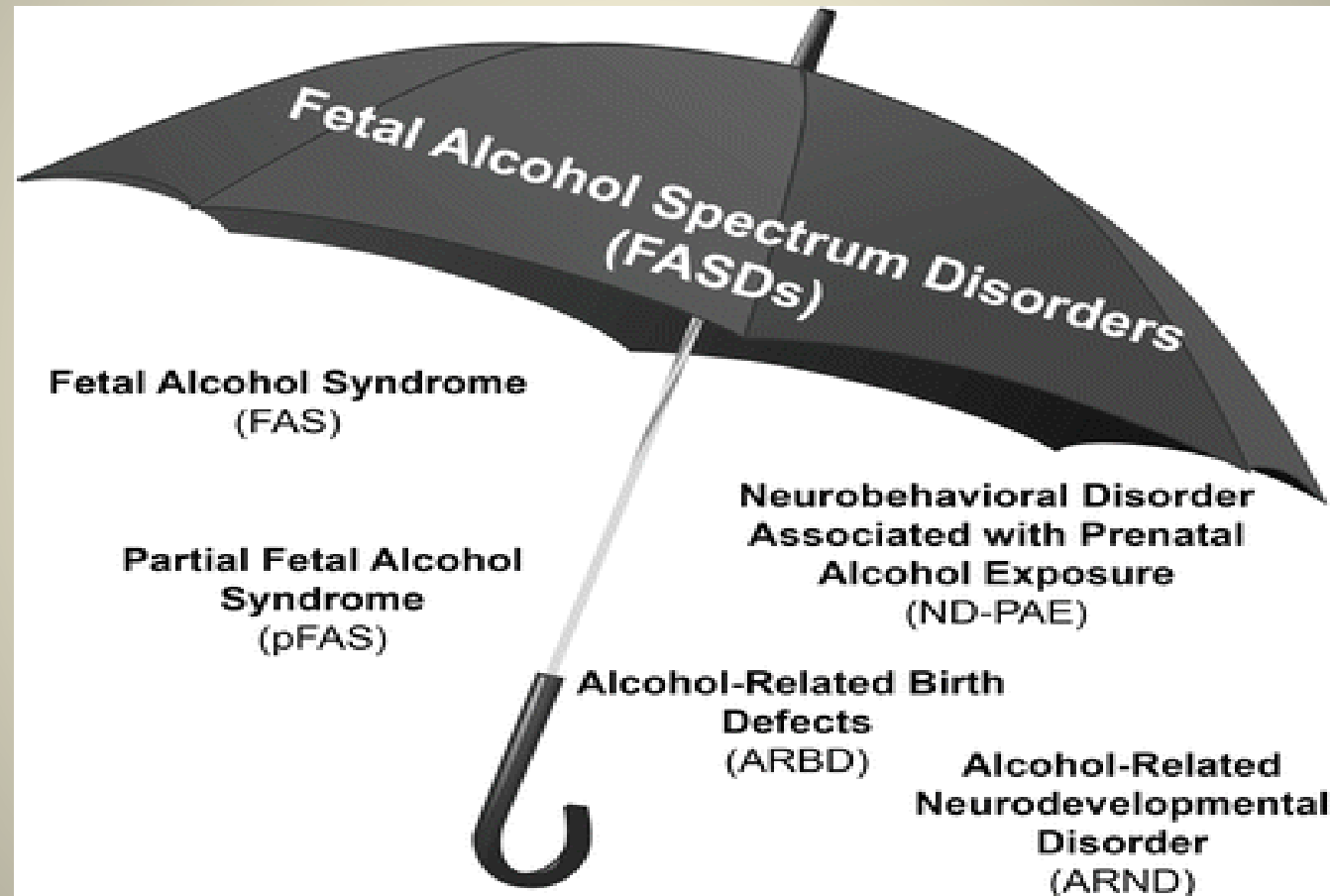
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Mission: Create FASD informed communities to empower individuals impacted by prenatal exposure to alcohol.

Vision: A world where individuals with FASD can thrive.

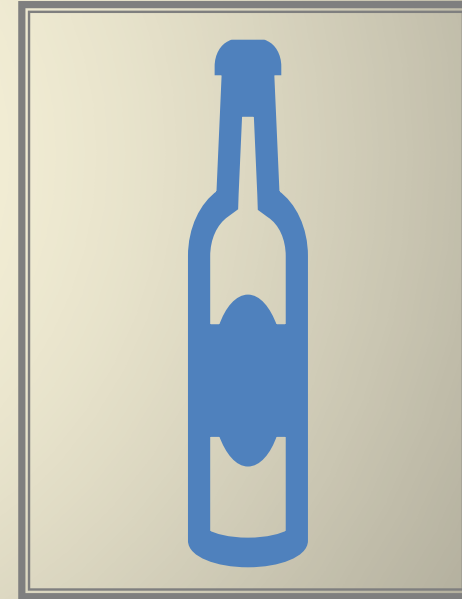
Umbrella Term



Drinking during pregnancy

1 CAUSE

of intellectual and
developmental
disabilities



1 in 20

Philip May (UNC) and Colleagues
(Lancet, 2018)



Only 10% are diagnosed properly

90% have misdiagnosis or missing diagnosis

WHOLE BODY DIAGNOSIS

Failure to Diagnose = Failure to Treat

Implications of No Diagnosis on Foster Care System

558 infants/children enter care each day in US:
104 have FASD

42% of NC foster children had **2 or more**
placements

22% had **over 4 placements**

Problematic behaviors which foster parents feel ill
equipped to handle

Diagnosis of FASD would indicate that different
parenting tools are needed

Recognizing FASD

What are the red flags?



- Presence of facial dysmorphism (only 10%)
- Confirmed prenatal exposure to alcohol
- Confirmed maternal drug use
- *Possible* maternal alcohol/drug use or dependency

- Biological sibling with FASD diagnosis
- In foster care system
 - ❖ **558 enter system daily**
 - ❖ **104 have FASD**

(Casey Foundation, TAEC, 2022)
- Domestically or internationally adopted

Multiple co-occurring disorders

LARGE red flag

- Don't respond typically to interventions
 - Medication
 - Talk therapy

Common Symptoms

INFANTS

- Low birth weight; failure to thrive; small size; small head circumference
- Disturbed sleep; unpredictable sleep patterns, irritability, restlessness
- Often trembling and difficult to sooth; may cry a lot
- Problems with bonding
- Weak sucking reflex; little interest in food; feeding difficulties
- Poor muscle tone, floppy or too rigid
- High susceptibility to illness
- High sensitivity to sights, sounds and touch
- Failure to develop routine patterns of behavior
- Motor delays
- Behavioral deficits (e.g., lack of social engagement; emotional withdrawal; difficulties with emotion regulation)

PRESCHOOLERS

- Slow to acquire skills
- Difficulties with emotional regulation (**rages**)
- Feeding and sleep problems
- Poor fine and gross motor control
- Short attention span
- Difficulty following directions or doing as instructed
- Hypersensitive to sounds, lights and being touched
- Hypersensitivity (irritability, stiffness, over-reaction to injury)
- Easily distracted or hyperactive
- Difficulty with changes and transitions; prefers routines
- Receptive and expressive language delays
- Lack of inhibition
- Conduct problems
- Insecure attachment

- **SCHOOL-AGED CHILDREN**

Sleep difficulties

Difficulty processing received information

Difficulty with comprehension (reading)

Ongoing expressive and receptive language delays

Poor attention span; low impulse control

Difficulty keeping up as school demands become increasingly abstract

Consistent repetition needed to learn a skill

Ongoing sensory difficulties which may lead to behavior changes or challenges

May need constant reminders

Older Children/Teens

Some of above symptoms may be minimized with interventions such as

- Physical therapy
- Occupational therapy
- Speech language therapy
- Social skills training

As chronological age increases

and expectations to be independent
also increase,
symptoms often do not dissipate
or may become worse

***Developmental Age must be considered
in setting expectations***

Executive Functions Across the Lifespan

- Planning
- Problem Solving
- Motivation
- Judgment
- Decision Making
- Impulse Control
- Social Behavior
- Memory

Other notable Characteristics across the lifespan

- Dysmaturity
- Literal
- Slow Processing Speed
- Impulse

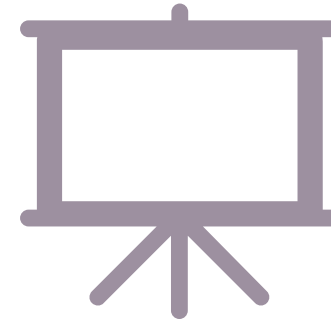
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Panel Discussion

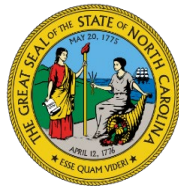
Question and Answer Session



Questions and feedback are welcome at
BHIDD.HelpCenter@dhhs.nc.gov.



The presentation slides for this webinar will be
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