

Every child and family has unique aspects of their situation, experience, and diagnosis. This page is intended to provide a general overview, but is not attempting to represent every situation or child you encounter. Every family deserves your expertise to assess and adapt your prior knowledge.

## DEFINITION

Any infant born before 37 weeks gestation (1)

# PREVALENCE

CDC: Average 1:10

In 2022, preterm birth among Black women (14.6%) was about 50% higher than White (9.4%) or Hispanic women (10.1%). (<u>1</u>)

### CONSIDERATIONS THAT MAY IMPACT SERVICES

- Babies may attend NICU follow up appointments for regular full developmental assessments until age 2.
   Be sure to prepare caregivers for these visits. Encourage videos, discuss development and adjusted age again.
- Decreased immune function (12)
- Parental Stress (13)

#### LANGUAGE TO USE/AVOID

# NATIONAL/STATE ORGS

<u>March of Dimes</u> is a national nonprofit that is: "...committed to ending preventable maternal health risks and death, ending preventable preterm birth and infant death and closing the health equity gap for all families."(<u>2</u>)

# TOP RESOURCES

- <u>Transition to Home</u>
- Preterm babies | March of Dimes
- DEC position statement
- Article: The Relationship Between Motor
  Delays and Language Development in Very
  Low Birthweight Premature Children at 18
  Months Corrected Age

## DIFFERENCES THAT MAY BE PRESENT

- Sleep disruptions (<u>3</u>)
- Asymmetrical limb use (CP) (<u>4</u>)
- Feeding challenges (<u>5</u>)
- Vision-Retinopathy of Prematurity (RoP) and depth perception (<u>6</u>)
- Attention span (Z)
- Sensory processing differences (<u>8)</u>
- Medical trauma (<u>9</u>)
- Plagiocephaly (flattened head shape) (10)
- Seizures (11)

- Know how to <u>adjust</u> for prematurity and educate parents to not expect milestones based on their chronological age
- Avoid commenting on how small the baby may be

SUPPLEMENTARY TESTS THAT COULD BE USED OR SEEN IN MEDICAL RECORDS

- Harris Infant Neuromotor Test
- Newborn Behavioral Observations System





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