Genetic Contributions to the Developmental Journey Part I

Red Flag Handout | September 2023



EVERY CHILD WITH A GENETIC CONDITION HAS RED FLAGS...

...BUT EVERY CHILD WITH A RED FLAG DOES NOT HAVE A GENETIC CONDITION

The following are categorical examples of red flags:

Movement

- Motor Delay (not holding head, rolling over, crawling or walking)
- Lack of Coordination of hands and fingers
- Hypotonia: floppy or low muscle tone
- Hypertonia: stiff or high muscle tone
- Muscle Weakness

Speech

- Delayed or Hard to Understand Speech
- Not Babbling
- · Not Responding to Name
- **Echolalia:** Repeating other people's words or phrases

Behavior

- Autism Spectrum Disorder (ASD)
- Repetitive Movements
- Constantly Crying, low frustration tolerance
- Lack of Eye Contact
- ADHD/ Impulsive or Hyperactive Behavior
- Social/Emotional: Difficulty interacting with others, not smiling
- Not Interested in Play

Digestive/Feeding

- Difficulty Swallowing
- Extreme Struggles with Latching and Breastfeeding
- Use of a Feeding Tube
- Constantly Hungry
- Poor Appetite and/or Extreme Pickiness
- Persistent Vomiting
- · Gagging on Food

Growth

- · Slow or Uneven Growth
- Slow Weight Gain/ Failure to Thrive
- Growing too Fast/ too Tall
- Fatigues Quickly When Active
- "Growing Pains" and Muscle Aches

Physical Features

- Birth Defects such as cleft lip or palate
- Macrophaly/ Microphaly: unusually large/ small head size for age
- Stature: Unusually short or tall height for age
- Facial Feature Differences (small chin, wide forehead)
- Frequent Joint Dislocations (hip dysplasia)
- Spinal and Skeletal Differences

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Complicated Medical Issues

- Symptoms with Now Known Cause
- Children with Multiple Symptoms
- **Regression:** Loss of milestones
- Immune Issues

- **Neurological Concerns** such as seizures or migraines
- Pulmonary/ Cardiac Concerns
- Pediatric Concerns

The Rules of "Too" and "Two"

- TOO tall
- TOO short
- TOO early
- TOO many
- TOO young
- TOO different
- TOO many illnesses

- TWO tumors
- TWO generations
- TWO in the family
- TWO birth defects









