

RED FLAGS 4 GENETICS

Do you have concerns about your child?

Below are **red flags** or warning signs and symptoms that were self-reported by families whose child went on to receive a genetic diagnosis. 89% of reported **red flags** were noted before 4 years of age.

Developmental Delay



- Physical/motor delay (not rolling over, crawling or walking)
- Speech (not babbling or responding to name)
- Adaptive (coordination of hands and fingers)
- Cognitive (unable to or not interested in play)
- Social/emotional (difficulty interacting with others, not smiling)
- Loss of any milestone (regression)

Physical Features

- Extra fingers or toes
- Large/small head size (macrocephaly/microcephaly)
- Short/tall height (stature)
- Cleft palate
- Facial feature differences (small chin, wide forehead)
- Frequent joint dislocations (hip dysplasia)
- Spinal deformities (scoliosis)



Feeding Issues



- Difficulty swallowing
- Struggles with breastfeeding
- Poor latching
- Feeding tube dependent
- Never feeling full
- Poor appetite
- Vomiting
- Gagging on food

Behavior

- Autism Spectrum Disorder (ASD)
- Repetitive movements
- Constantly upset or crying
- Lack of eye contact
- Difficulty in school or social settings
- ADHD/impulsive or hyperactive behavior
- Easily distracted
- High pitched cry/tone of voice



Failure To Thrive



- Slow growth
- Slow weight gain
- Not thriving
- Fatigues quickly when active
- Weight or rate of weight gain being much lower than that of other children

Strength & Tone

- Floppy or low muscle tone (hypotonia)
- Stiff or high muscle tone (hypertonia)
- Baby not attempting to roll over or hold head up when on tummy
- Muscle weakness
- Body is floppy
- Inability to lift or control head (head lag)



Other Red Flags

- Seizures
- Sleep concerns
- Fatigue
- Lethargy
- Hearing/vision concerns
- Immune issues
- Headaches/migraines
- Neurological concerns
- Pulmonary/cardiac concerns
- GI issues (reflux/bowel concerns)
- Bruising



If your child is exhibiting any '**red flags**' on this page, please talk to your child's pediatrician or primary care physician. For more resources and help having that conversation, go to:

www.mountainstatesgenetics.org/redflag

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