

**PERINATAL STROKE &
MY INFANT/TODDLER**

DID YOU KNOW?

Questions? Call us at (314) 286-1600



RISK FACTORS

- Congenital heart disease
- Disorders of the placenta
- Acute blood-clotting disorders
- Infections



SIGNS & SYMPTOMS

- Weakness or decreased movement on one side of the body, also known as hemiparetic cerebral palsy
- Developmental delays (e.g., language, cognition)
- Epilepsy or seizures
- Early hand preference



FACTS

- Stroke occurs when a vessel that supplies blood to the brain is blocked or ruptures
- Perinatal stroke occurs in utero-28 days
- Risk of another stroke is very low (less than 1%)
- Parents may experience challenges with mental health (e.g., depression, guilt, stress)

CONSTRAINT INDUCED MOVEMENT THERAPY (CIMT)

- CIMT has proven to be beneficial in adult stroke patients & is now being applied to children
- CIMT involves constraining the stronger arm in a lightweight cast
- The goal is to increase awareness & use of the weaker arm
- During development, the brain can modify or re-wire itself. Because of this, intervention during the first few years of life may be particularly beneficial

SCAN FOR MORE INFO

