### How to Help Your Child

- Early identification equals better long-term results.
- Not necessary to wait until 2 years of age if concerned.
- Talk to your pediatrician or see a physical therapist

### Recommended Activities

- 1. Walking uphill/ incline
- 2. Yoga Downward Dog
- 3. Frog Pose



#### Fore More Information Visit:

- http://www.newkidscenter.com/C hildren-Walking-On-Tiptoes.html
- www.seattlechildrens.org/pdf/PE 1532.pdf



### **Activities Continued**

- 4. Superman
- 5. Bear Walking
- 6. Squat when playing
- 7. Squats
- 8. Plank



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# What is Idiopathic Toe Walking?

Idiopathic [id-ee-o-path-ik] toe walking (ITW) is also called habitual toe walking or tippy toe walking. ITW has no known cause. Toe walking typically occurs at 12-18 months old, when a child begins walking. Most children grow out of it by age 2 years old.

7-24% of children are diagnosed with ITW
Boys are affected more than girls
ITW is diagnosed by ruling out all other disorders



## Seek out a Pediatrician or Physical Therapist

### What causes toe walking?

- Unknown reason
- Family history of toe walking increases the risk
- Nerve diseases like Cerebral Palsy
- Developmental or sensory disorders like Autism Spectrum Disorder
- Muscle or skeleton problems like short calf muscles/ tight Achilles Tendon

### What are some concerning signs?

- Child toe walks most of the time
- Harder to squat down and keep feet flat on the ground

- $\circ$  Harder to walk and prefer running
- Hard to control steps and prefer to jump or hop
- Late motor milestones in child's development
- Weak core muscles
- Child avoids transition movements that require controlled muscles movements of the legs

### What are the treatment options?

- Physical Therapy
- Orthoses [or-tho-seez] (a.k.a. braces)
- Casting
- Surgery



