# When to Worry About Your Kids' Feet

### Kids Don't Complain About Foot Problems

- They tend to just keep going
- It's up to parents to be aware
  - Check out the child's feet
  - Observe the child's functioning

# Not Always What it Appears To Be

- The problem may be originating somewhere else
- A simple problem today might lead to something worse in the future

## Main Categories of Foot Problems

- Dermatological (skin & nails)
- Biomechanical (functioning)
- Sports-related

## Dermatological Foot Problems

- Occur on the skin & nails
- Check out your child's feet

#### Plantar Warts

- Occur on the bottom of the foot
- Caused by a virus
- Children susceptible due to developing immune system
- Avoid going barefoot in public places
- See a foot and ankle surgeon for treatment

### Ingrown Toenails

- Nail is curved and grows into the skin
- Can cause pain, redness, swelling, warmth in toe
- Common causes
  - Improper cutting
  - Wearing cleats
- Sometimes can be treated at home
  - Room-temperature soaks and gentle massage
- If infected or not improving, seek medical help

# Other Potential Dermatological Concerns

- Dry, cracked skin
- Foreign bodies
- Patchy, scaly skin
- Swelling of the toes

### Biomechanical Foot Problems

- Problems with bones, muscles, joints, ligaments or nerves
- Observe functioning
- Inspect the feet
- Be aware of red flags

# Red Flag #1: Not Keeping Up with Other Kids

- Child avoids or has difficulties with physical activity
- Could be signs of foot or non-foot problems
- Seek medical advice

# Red Flag #2: Not Meeting Milestones

- Not crawling or walking at the upper range of normal
- Seek medical advice

## Red Flag #3: Not Walking or Running Normally

- Problems or abnormalities with gait or stride
- May indicate a neurological condition
- Seek medical advice

### Red Flag #4: Can't Find Shoes that Fit

- Length and width should fit
- Shouldn't cause blisters
- Should be an age-appropriate size
- If can't find well-fitting shoes, see a foot and ankle surgeon

## Children's Growth Plate & Biomechanical Issues

- Children are sensitive to biomechanical problems
  - Their growth plates are open until early teens
- Easier to correct problems with open growth plates
- The earlier a child is treated, the better

## Sports-Related Conditions in Children

- Sever's disease
- Other conditions

#### Sever's Disease

- Inflammation of the heel's growth plate
- Often caused by overuse and stress
  - Soccer, track, basketball, etc.
- Signs and symptoms
  - Pain in the back or bottom of the heel
  - Limping
  - Walking on toes
  - Difficulty participating in activities
- Requires treatment

### Three Keys to Remember

- Check out your child's feet on a regular basis
- Observe your child's functioning
- Be on the lookout for red flags

## For Good Outcomes, Know When to Seek Care

(Place DPM contact info here)



