

# InterCONNECTION

April 2008

Moore Clinic— we're your muscle and bone experts!

## Our Locations:

### Downtown

14 Medical Park, Suite 200  
Columbia, SC 29203  
803.227.8000

### MRI & Physical Therapy Center

4721A Sunset Blvd  
Lexington, SC 29072  
803.227.8000

### Ambulatory Surgery Center

104 Saluda Pointe Drive  
Lexington, SC 29072  
803.227.8000

## Our Physicians:

Craig M. Burnworth, M.D.  
Kim J. Chillag, M.D.  
William T. Felmly, M.D.  
David B. Fulton, M.D.  
S. Wendell Holmes, Jr., M.D.  
Mark D. Locke, M.D.  
Earl B. McFadden, M.D.  
Frank K. Noojin III, M.D.  
Aran M. O'Malley, M.D.  
Bradley P. Presnal, M.D.  
W. Alaric Van Dam, M.D.

## Sports Medicine Team Takes on The Nature Boy!

**L**iving legend, Ric Flair, was in Columbia March 24 for Monday Night RAW at the Colonial Center. Before the big show, Flair — the 16-time World Heavyweight Wrestling Champion — dropped in to speak with Moore Sports Medicine Team physician Dr. Frank K. Noojin, Lucas McFadden of WIS-TV's "Live with Lucas" morning news show and Curtis Wilson of WLTX's "News 19 in the Morning."

Prior to Flair's appearance on the morning shows, Dr. Noojin offered helpful tips to wrestling fans — especially children — who mimic their favorite professional wrestlers' moves at home. Dr. Noojin counseled parents to monitor their kids, encouraging "safe" play to avoid bone and muscle injury.

During off-air breaks, Dr. Noojin, athletic trainers

Robbie Ingle and Chris Greenleaf, along with Matt Frick of Moore Clinic had a rare opportunity to chat with Flair, a recent WWE Wrestling Hall of Fame inductee.

Also interviewed by McFadden and Wilson were South Carolina's Class 4A 130-pound state wrestling champ George Holstead of Dutch Fork High School and DFHS coach Ken Wilson. The Silver Fox junior explained the difference of professional wrestling with Greco-Roman wrestling, the style of wrestling practiced in American high schools and colleges. Lucas McFadden gamely



Dr. Frank Noojin (left) appears with Lucas McFadden of WIS-TV's "Live with Lucas."

donned a special Moore Clinic singlet to help Holstead demonstrate a few moves.

The Dutch Fork Silver Foxes are among 14 area schools the Moore Sports Medicine Team serves, offering 'on the field' medical coverage and school pre-participation physicals. ●



(l-r) Chris Greenleaf, Ric Flair, Dr. Frank Noojin, Robbie Ingle and Matt Frick give a big "Woool!"

 **MOORE**  
— Orthopaedics —

[www.MooreClinic.com](http://www.MooreClinic.com)

# A Legacy of Leadership

By Sean McNally, CEO

*"The ideal surgeon should be a good man. He should be dedicated to a life of service above self. He should be aware of his responsibility and measure up to the faith that is placed in him when he is trusted with a human life."*

– Austin T. Moore, M.D.

The Moore Clinic was founded in 1939 by Austin T. Moore, a man of deeply held values and commitment to service and advancement. He started in a small house on Gervais



Sean McNally, CEO

Street, where he began a career that revolutionized orthopaedic surgery, specifically in the field of hip fracture care. His leading edge development of the Moore Prosthesis and Moore Pins were just part of his many remarkable contributions to medicine, still in use worldwide, today. He was among the half-dozen truly great orthopaedic surgeons of the century, perhaps of all time. The legacy of his true leadership, dedication, and innovation continues today with our gifted physicians, exceptional staff, and our state-of-the-art facilities. ●

A handwritten signature in black ink, appearing to read 'Sean', written in a cursive style.

# Medical Assistants

Medical Assistants (or "MAs") are health care workers who provide direct patient care and perform the administrative and clinical tasks that keep the physician's offices running smoothly. Moore Clinic's medical assistants serve as the direct link between the patient, physician and other health care providers when needed. The medical assistant's duties vary from physician care team to physician care team depending on their doctor's specialty. At Moore Clinic we strive to establish and maintain a caring atmosphere with all patients and good working relationships with those contacted through the course of work.

The duties are divided between several assistants on each care team.

On the administrative side, the MA's are responsible for planning the doctors' schedule, answering and responding to all phone calls, scheduling appointments, filling out all

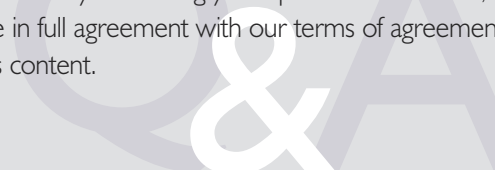
paperwork, handling correspondence, filing all records electronically, reviewing charts in advance of appointment to ensure organization, and processing insurance billing and providing proper coding.

Clinical duties include, but are not limited to, preparing patients for examination and assisting during the examination, collecting laboratory specimens, sterilizing medical equipment, arranging for surgery and hospital admissions and lab services, scheduling image scans, instructing patients about medications, authorizing drug refills as directed by physician, telephoning prescriptions to the pharmacy, removing sutures and staples, drawing up injections, changing dressings, explaining treatment procedures and home therapy exercises to patient, and maintaining supplies for patient exam rooms.

The Moore Clinic currently has eleven teams of medical assistants that work directly for their team doctor; some of our teams also work for their doctor's Physicians Assistant. ●

## Ask the expert: Your questions answered

Moore Clinic's medical professionals are willing and waiting to answer any questions that you may have about your orthopaedic injury, illness or disease. Visit our website at [www.MooreClinic.com](http://www.MooreClinic.com) and click on "Ask the Expert." We are glad to respond to all of your questions and some of them may also be catalogued for others to reference in our patient education link. Please allow up to 48 hours for a response to your question and remember, if you are in doubt about the severity of your situation or condition, you need to seek immediate medical attention. By submitting your question to our staff, you are implying that you are in full agreement with our terms of agreement for the use of this site and its content.



# Toe Walking - Is it a Problem?

By Deborah McNally, SIPT, OTR/L (Pediatric Rehabilitation Specialist)

**M**any children may experiment with walking on their tip toes especially when first learning to stand and walk. This is often just a normal part of development. When toe walking continues and does not resolve quickly parents should consult with their child's pediatrician and pediatric orthopaedic surgeon. Toe walking may be a sign of a serious condition that must be ruled out such as a neuromuscular disease including Cerebral Palsy or Muscular Dystrophy. Limb length differences may also cause a child to toe walk on one side.

## What is Idiopathic Toe Walking?

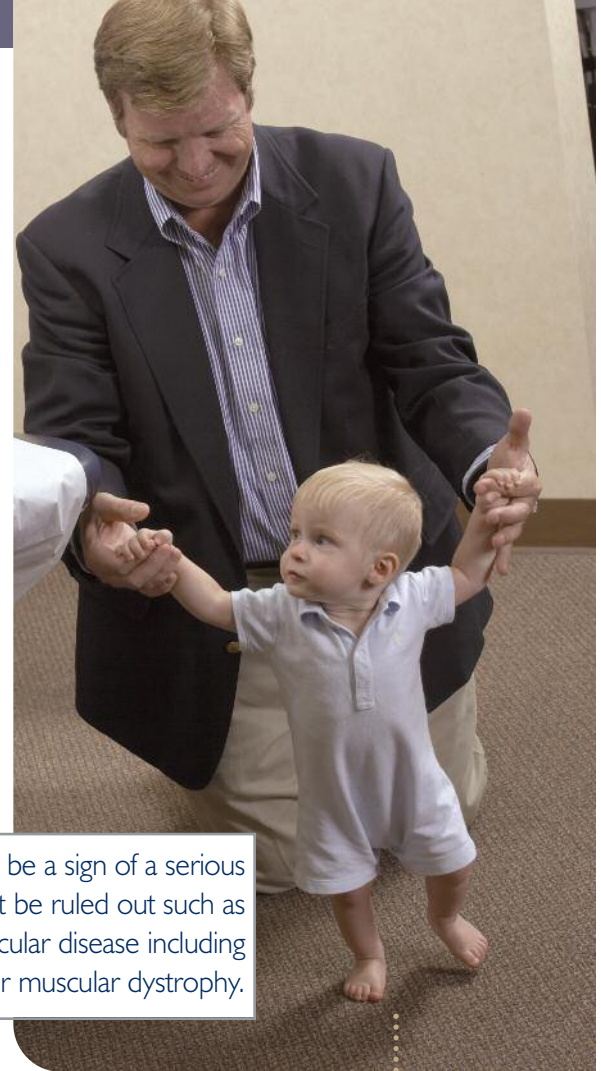
When neuromuscular disease has been ruled out by a physician, toe walking is often referred to as idiopathic toe walking, meaning that the toe walking is because of an unknown cause. Idiopathic toe walking may result from a congenital shortness of the Achilles Tendon or from a habit pattern that leads to a fixed contracture of the Achilles Tendon. It is important to discuss treatment options with your physician. Idiopathic toe walking can be difficult to change because it often appears to be hard wired in the brain. Most of these children are unaware that they are walking on their toes and verbal cues alone prove to be ineffective in correcting the problem. When these children are identified by a physician and referred to therapy, it is

critical to evaluate them comprehensively to determine the factors that may be underlying their toe walking.

Some children have weakness in leg, trunk and arm muscles. By walking on the toes the child locks the ankles, knees and hips thus reducing the amount of work the muscles do and tends to lead to more weakness over time. Sensory awareness including proprioceptors in the muscles and joints and vestibular receptors also work closely together to help our brain and body have good awareness in space and often need retraining. Specific therapy activities are integrated into treatment to increase body awareness, range of motion to the joints and muscles, and strength and motor function with desired control and positioning.

Depending on the level of tightness and response to treatment the following interventions may be needed to provide changes in foot position and restore normal motion: serial casting, braces or orthotics. These tools may be used at key times to retrain the brain and body. When a child walks on their toes for long periods of time it puts abnormal stress on the muscles, joints,

Toe walking may be a sign of a serious condition that must be ruled out such as a neuromuscular disease including cerebral palsy or muscular dystrophy.



ligaments, and tendons resulting in increased risk for injuries. Without treatment and inadequate ankle and foot motion the foot is not able to function normally when walking and can lead to permanent changes in the joints, stress fractures, and chronic pain.

With comprehensive care most idiopathic toe walkers can be managed effectively with therapy and avoid surgery. If you have questions about toe walking, please discuss your concerns with your doctor, orthopaedic surgeon or therapist. ●

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Deborah McNally, OTR/L, SIPT, is an Occupational Therapist and is a Pediatric Specialist in Sensory Integration. She is also Praxis Test Certified and trained in Pediatric NDT.

Moore Clinic's resident pediatrics expert, Dr. Mark Locke, specializes in the treatment of fractures and orthopaedic-related diseases in children. Here, Dr. Locke examines a young patient's walk looking for signs of any abnormality.

## March Employee of the Month: Laurie Trantham

"Laurie is always so cheerful and helpful and you can always count on her! She is very dedicated to the Moore Clinic and a hard worker. She is always so helpful and willing to go the extra mile for everyone, all while having as much as she does on her plate." Laurie is the administrative executive assistant for the Moore Clinic. She has been employed by the Moore Clinic for 29 years, starting as an administrative assistant to Dr. Walter Kochanski. Laurie is a graduate of Midlands Technical College with an associates degree in secretarial sciences. Laurie has a daughter who will be graduating from Dutch Fork High School this year.

## New Employees

*Please welcome our newest employees:*

Shannon Vining . . . . . Ambulatory Surgery Center  
 Lindsey Barton . . . . . Ambulatory Surgery Center  
 Heather Watts . . . . . Ambulatory Surgery Center  
 Allison Rivers . . . . . MRI/X-ray  
 Traci Smith . . . . . MRI/X-ray  
 Susan Buol . . . . . Dr. O'Malley's Care Team  
 Tammy McGee . . . . . Billing Department

## April Birthdays

Dr. Van Dam . . . . . April 1  
 Robert Williams . . . . . April 1  
 Christen Corning . . . . . April 2  
 Crystal Lindler . . . . . April 2  
 Tammie Gillam . . . . . April 3  
 Sandy Henry . . . . . April 5  
 Leah Maratea . . . . . April 6  
 Matt Frick . . . . . April 10  
 Janice Phipps . . . . . April 10  
 Kristin Strock . . . . . April 16  
 Stephen Matthews . . . . . April 21  
 Cindy Jordan . . . . . April 21  
 Annette Moseley . . . . . April 25  
 Victoria Germann . . . . . April 27  
 Gary Joiner . . . . . April 29

## Important Numbers

Dr. Craig M. Burnworth's Care Team .....(803) 227-8170  
 Dr. Kim J. Chillag's Care Team.....(803) 227-8139  
 Dr. William T. Felmly's Care Team.....(803) 227-8121  
 Dr. David B. Fulton's Care Team.....(803) 227-8124  
 Dr. S. Wendall Holmes, Jr.'s Care Team .....(803) 227-8177  
 Dr. Mark D. Locke's Care Team .....(803) 227-8173  
 Dr. Earl B. McFadden's Care Team.....(803) 227-8123  
 Dr. Frank K. Noojin, III's Care Team.....(803) 227-8174  
 Dr. Aran M. O'Malley's Care Team .....(803) 227-8171  
 Dr. Bradley P. Presnal's Care Team.....(803) 227-8162  
 Dr. W. Alaric Van Dam's Care Team.....(803) 227-8129

## On a lighter note

### April is National Humor Month

Until the 1500s, the Julian calendar was used to mark the days. The first day of the year began around March 25 on the Julian calendar. This date coincided with beginnings of Spring and annual Spring celebrations of light returning to the earth. France adopted the new Gregorian calendar in 1582, which made the first day of the new year January 1. The story goes that peasants in the outlying rural areas had no knowledge of the change. Others refused to accept the new calendar, continuing to celebrate New Year's week from March 25 to April 1. The sophisticated Frenchmen dubbed their ignorant compatriots as "fools." The "fools" were sent bogus invitations to non-existent New Year's celebrations on April 1. The "fools" became known as "poisson d'Avril" translated to April fish. Why fish? Young fish lack the experience to escape the hook. A favorite hoax was to attach a paper fish to the back of someone without his or her knowledge. The practice of playing jokes on others on April 1 spread to the rest of Europe.

