

SCOKJ™ UPDATER

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Better Than Expected

Due to the overwhelming popularity of the SCOKJ™, we ran out of Inventory only 6 months after the joints release. We have ramped up production and have new joints in stock.

New Weight Limit

We are happy to announce that we were able to raise the weight limit to 225 pd / 102 k. The new knee joints include a number of technical enhancements, including stronger gears.

AOPA - Chicago

Visit us in Chicago, booth #301. We will be holding our Q course on Wednesday, October 9, from 8:00 am - 5:00 pm. If you know someone that will be attending the course, please tell them to get there early, so that they can be assured a seat. We are expecting the same kind of turnout that we received in Orlando at the Academy meeting. AOPA will also be holding an Orthotic Symposium on the latest high - tech advances in orthotic knee joint components, and they invited us to participate. The symposium will be held Thursday, October 10 from 2:00 - 5:30 pm, and Mike Horton will be representing Horton Technology.

Spinal Cord Injury Patient Improves After 1 Year In SCOKJ™

Eric loved flying in the sky in a glider, but on his 18th birthday, June 22, 1997, all that changed. A mechanical failure caused his glider to come crashing down, leaving Eric with a spinal cord injury. On August 13, 2001 Eric traveled from Canada to our Little Rock facility along with his



Eric - August 2002

Orthotist Alan Moore, of Orthopedic Bracing Solutions, to participate in our clinical trials. Eric stayed about 3 days and was fit with the Stance Control Orthosis™. When he left our Little Rock facility, he walked out with 2 forearm crutches. Now, one year later, Eric is walking with one cane. Eric stated, "I wore a locked KAFO for two years and noticed no change. After wearing the SCOKJ™ for eight months, I started noticing a big



Eric - August 2001

difference in my rehab". His Mother reported, "Eric's upper thigh has strengthened considerably and he is even able to stand on his weak leg without assistance." Eric is an engineering student and is very active. He loves to dance, work out, shop and go camping.

Paul's Story



I have had Polio since the age of five and I started wearing a drop lock KAFO in May of 1996. I was approached by Gary Horton a few years ago and have been working with him as his test patient for the Stance Control Orthotic Knee™(SCOKJ™) ever since. Over the years I have tried several different prototypes. I have been wearing the final version since June 4, 2001. It took me about 3 to 4 weeks to become comfortable with the switching mechanism and trusting the automatic locking position of the knee joint, since it is so foreign to the drop lock hinges I was used to. This brace allows a lot more freedom. In a normal drop lock you were always taking chances if you left it in unlock. You were safe, with it in lock, but you were restricted.

My favorite part of the new knee joint is the ability to lock, unlock, and have automatic locking. This allows me to unlock the knee for gaining access into a vehicle or to seat myself comfortably without fear of the knee joint prematurely locking. With the knee joint in the automatic position, I am able to walk with a more normal gait, bending my knee, with out fear of collapse, when placing my foot. The locked position offers total security, as did the original drop lock brace, this is my least favorite choice due to the lack of mobility.

Having wore the new brace for over a year, I prefer it hands down to the old drop lock brace. It has every thing the old brace had and more. Especially secure added mobility, with less energy required than walking with a locked brace. I enjoy being able to do the things that I could not easily do before, like mowing the yard, or walking for long periods of time on concrete, because my knee is now more at ease. I like being able to walk each day without having to worry about falling.

- Paul J. Ellis



Upcoming Course Schedule

September 19 - St. Petersburg, FL

This course is part of the Florida State Assoc. Meeting. Cost for members is \$150.00 and for non members \$200.00. For course info please contact the FAOP at 813-961-9798.

October 9 - Chicago

This course will be held as a workshop at the AOPA National Assembly. The Q course runs from 8-5. You must attend both sessions to become qualified. If you are thinking about attending this course, please come early to be assured a seat. The course fee is included when you register for the meeting through AOPA. If you have any questions please contact Tina Moran at 571-437-0876.

October 31 - Atlantic City

This course is part of the NJAOP show. For info, or to register, please contact Doug Reber at 732-528-3393, or email him at dkkr217@aol.com.

December 7- Little Rock

This course will be held at Horton's Orthotic Lab. For info contact Tonya at 1-866-663-3970.

Over 300 Qualified Practitioners

We now have over 300 practitioners qualified to evaluate, fabricate and fit the SCOKJ™, in 36 states, Canada, and Mexico. If you are a patient and would like to know if there is someone in your area, please call us toll free at 1-866-663-3970, or if you have access to the internet, visit www.stancecontrol.com.



Pediatric Joint Coming Soon

CAPO

We held a Q course at the CAPO meeting on August 1, in Edmonton, AB. Over 80 people attended the workshop and we qualified 47 practitioners. John Michael, Med, CPO, FAAOP, FISPO, also presented a paper on the Stance Control Orthotic Knee™ Joint. We would like

to thank Frank Hayday, CPO(c), of Karl Hager Limb and Brace for letting us share table space with him and for having one of his patients at the conference wearing the SCOKJ™. We would also like to thank his staff for assisting us with the Q course and helping us in the exhibit hall.



Frank's patient wearing the SCOKJ™

The Academy Meeting

Staff from Horton Technology Inc. and Horton's Orthotic Lab Inc. attended this years Academy meeting in Orlando. Gary Horton, CO, Mike Horton, Tonya Horton, Chris Horton, Clarence Imler, CP, and Ted Gaskell, CP all attended the meeting. Gary, Mike, Tonya, and Chris all attended to promote the Stance Control Orthotic Knee™ joint (SCOKJ™). Ted and Clarence attended the lectures and seminars on various orthotic and prosthetic topics. Gary, Mike, and Chris also took in a few lectures. While in Orlando Horton Technology held a qualifying course for the Stance Control Orthotic Knee™ Joint.



Orthotist with Polio, walking with trial brace

The course was a success. There were 36 people pre - registered and over 90 people showed up for the course. Horton's course was the talk of the show since it was the newest thing in orthotics. They qualified over 80 practitioners

to fit the SCOKJ™. Horton's also had a booth, to show the SCOKJ™, which was a success. "There was one Orthotist that stopped by the booth that wears a locked KAFO, due to polio. He tried the trial brace on that we had available. He was so excited, when he started to walk with a normal gait. He said that was the first time he had walked with his knee bent since he was four years old", stated Tonya.



Gary & Mike talk with Practitioners

AAPM&R Conference

Horton Technology has been accepted to show the Stance Control Orthotic Knee™ at the annual American Academy of Physical Medicine and Rehab conference that will be held November 21 - 24, in Orlando. We will have a list of Qualified Practitioners available for the Doctors who stop by the booth. If you know any local doctors that will be attending the conference, you may want to send them a letter telling them about the SCOKJ™, and invite them to stop by our booth for more information. Our booth # will be 920.

Patient Spotlight



Clyde and Lauren



hope this knee joint works well for Lauren.

Lauren, a 21 year old from Louisiana, traveled to Little Rock along with her parents, Orthotist, and Physical Therapist, so that she could be fitted with the Stance Control Orthotic Knee™ Joint. What makes her so unique is the fact that she was the first patient fit with bi-lateral Stance Control KAFO's. Lauren's Orthotist contacted us to see if we would assist him in the fitting process. Clyde Massey from Snell's in Shreveport Louisiana attended our January Stance Control course that was held at our Little Rock facility. Since this was his first to fit, and a bi-lateral had never been done before, he felt more comfortable fitting her in our facility with our assistance. Lauren was in a car accident at the age of 15, which left her spinal cord bruised. She is currently attending LSU with plans to work in Sports Medicine. Lauren was the perfect patient to try bi-lateral Stance Control KAFO's on. She is very outgoing and determined to make this work. Lauren has a strong support System with her parents, brother, Physical Therapist and Orthotist. The fitting process went well. We



Pick up the September Issue of
Bio-Mechanics Magazine for
The latest article on the
Stance Control Orthotic Knee™

Horton Technology Inc.

Innovations In Orthotics and Prosthetics

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