“Hybrid” Schuster Seminar Draws Record Attendance for Biomechanics Presentations

NYCPM's eighth annual Richard O. Schuster, DPM, Memorial Biomechanics Seminar was offered on November 7th and 8th as both an on-site conference and online, and most of the record 150 attendees chose to attend virtually. A majority of the presentations were made virtually as well, by notable biomechanics experts located across the country and internationally; six speakers chose to present at NYCPM. The seminar was coordinated and chaired by Joseph C. D’Amico, DPM, a professor and past chair of the department of orthopedics and biomechanics at NYCPM, and was made possible by a significant contribution from a grateful patient of Dr. D’Amico who was cured of his persistent heel pain.

Jinwook Song, MD from Korea presented a retrospective study of almost 500 cases of internal tibial torsion that were treated conservatively, entitled “It’s time to see Internal Tibial Torsion from a new perspective: a conservative treatment of 482 patients with ITT.” These patients were adults as well as children. Dr. Song noted an extremely high success rate with a new AFO-type transverse plane bracing device that neutralizes muscle imbalances from the genicular region distally. His conclusion was that ITT may not be the reason for in-toeing gait in children or adults diagnosed with ITT, but rather a “pseudo-lack of malleolar torsion” with the responsible etiology lying in muscular imbalance and can be very successfully treated.