

2021 Schuster Biomechanics Seminar at NYCPM Launches 'Truth Search'



Presenting in person at the Richard O. Schuster Seminar were (left to right): Drs. Mark Caselli; John McNerney; Richard L. Blake; Samantha Landau; James Losito; Joseph C. D'Amico; Jinsup Song. Not pictured: in-person presenter Dr Howard Dananberg.

The ninth annual **Richard O. Schuster, DPM Memorial Biomechanics Seminar**, was held November 14th at NYCPM. Thirteen specialists from around the globe spoke at this seminar; the 2021 edition was a hybrid event, as was last year's, combining both in-person and online presenters and attendees. 160 attended the seminar.

Most of the distinguished speakers – **Stanley Beekman, DPM; Richard L. Blake, DPM; Mark Caselli, DPM; Paul Coffin, DPM; Joseph C. D'Amico, DPM; Howard Dananberg, DPM; Howard H. Hillstrom, PhD; Samantha Landau, DPM, MPH; James Losito, DPM; John McNerney, DPM; R Daryl Phillips, DPM; Jinsup Song, DPM, PhD; Jinwook Song, MD** – presented in person.

Dr. Blake flew in from California to present and lecture to students in the orthopedics department on the Friday before the seminar; he lectured with Dr. Phillips, who presented virtually. Dr. Blake is the developer of the inverted casting technique and Dr. Phillips won four Stickel awards and one Scholl award for research in biomechanics subjects.

This year's seminar embarked on a new "Truth Search," modelled after Dr. Schuster's own "Truth Search" in biomechanics, in which he questioned the validity of certain accepted statements and practices in the discipline. **Joseph C. D'Amico, DPM, DSc**, launched the new search for truth in biomechanics with a presentation entitled "The Truth About Equinus," in which he revealed the results of a study of dorsiflexion rates in patients with musculoskeletal complaints and their ramifications, which didn't gibe with current reported values and accepted practices. **Jinwook Song, MD's** presentation, "The Truth of Internal Tibial Torsion" similarly investigated assumptions about that condition.

Later in the program, **Samantha Landau, DPM, MPH's** "Critical Analysis of Studies Refuting the Effectiveness of Orthoses in Children," likewise set out to examine a premise with subsequent management recommendations that don't coincide with clinical indications and findings. Dr. D'Amico is a professor and past chair of the department of orthopedics and biomechanics at NYCPM, and Dr. Landau is the department's newest and youngest member. Dr. D'Amico coordinates and chairs the annual Schuster seminar, a purely academic meeting.