



Jan Fridén M.D., Ph.D is a professor of Hand Surgery at the Sahlgrenska University Hospital, Göteborg, Sweden. Professor Fridén is Chair of the Swedish National Unit for Reconstructive Upper Limb Surgery in Tetraplegia and he has performed seminal work in the development of tetraplegia hand surgery units all over Europe. Jan Fridén is Chairman of the scientific committee of FESSH.

Professor Fridén has a Ph.D. in Muscle Anatomy and more than 25 years of research on muscle structure and function with a focus on experimental and clinical studies of reconstructive tendon transfer surgery. His research has provided primary data on the passive and active mechanical properties at micro and macro level of upper extremity muscles. The resulting muscle mechanics database will aid surgeons in their decision-making strategies in tendon transfer for reconstruction of arm and hand motions and for correction of deformities secondary to spinal cord and peripheral nerve injuries as well as in spasticity after brain injuries.