



Hand Sensorimotor Function and Carpal Tunnel Syndrome

PURPOSE: To develop state-of-the art methods for characterizing hand sensorimotor function and to use carpal tunnel syndrome (CTS) as a novel pathological model from which to observe interaction between the peripheral and central nervous systems. This study is funded by NIH.

ELIGIBILITY: Men and women either clinically diagnosed with CTS or able to serve as healthy controls; able to remain seated and perform low-force but repetitive arm and hand movements with period breaks over two to three hours.

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