

Carpal Tunnel Syndrome Scoring

Scored questionnaire versus EMG testing

A scored questionnaire can replace nerve conduction studies in the initial assessment of patients presenting with CTS. This questionnaire is based on the work of Levine et al and has been validated in secondary care for the diagnosis of CTS by Kamath and Stothard. The results gave a sensitivity of 85% for the scored questionnaire compared to 92% for nerve conduction studies. Importantly the positive predictive value was 90% for the questionnaire and 92% for the nerve conduction studies.

INSTRUCTIONS: YES, NO or N/A (circle)

Has pain in the wrist woken you at night?	Yes = 1	No = 0
Has tingling and numbness in your hand woken you during the night?	Yes = 1	No = 0
Has tingling and numbness in your hand been more pronounced first thing in the morning?	Yes = 1	No = 0
Do you have/perform any trick movements to make the tingling, numbness go from your hands?	Yes = 1	No = 0
Do you have tingling and numbness in your little finger at any time?	Yes = 1	No = 0
Has tingling and numbness presented when you were reading a newspaper, steering a car, holding a telephone or knitting?	Yes = 1	No = 0
Do you have any neck pain?	Yes = 1	No = 0
Has the tingling and numbness in your hand been severe during pregnancy?	Yes = 1	No = 0
Has wearing a splint on your wrist helped the tingling and numbness?	Yes = 1	No = 0

Score of less than 3 : Unlikely to be CTS

Score of 5 or more : Likely to be CTS

Score 3 or 4 : Unclear