

Measuring what matters: A hand function tool for diabetes

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Hand Function & Diabetic Peripheral Neuropathy: Closing the Assessment Gap



Grip Strength



Fine Motor Coordination



Sensory Perception



Daily Activity Limitations

THE ASSESSMENT GAP



Current Tools are Insufficient

Missing the Unique DPN Profile

THE SOLUTION: THE DHFA



Targeted Rehabilitation Planning

**No financial disclosures*

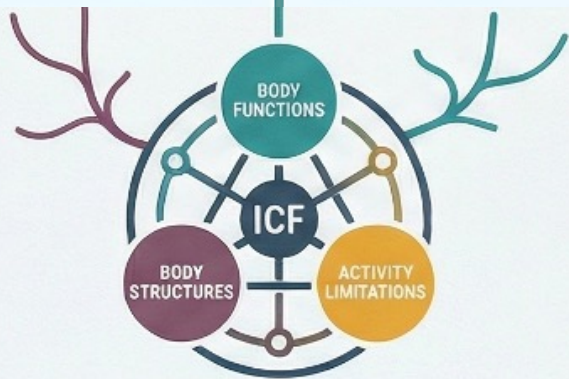
Developing and validating the Diabetes Hand Function Assessment

Phase 1 - Scale Formation

Item Generation through Literature Review



Expert Focus Group Discussion (FGD)



Grounded in the ICF Framework

Phase 2 - Content and Face Validity



Content Validation by Experts



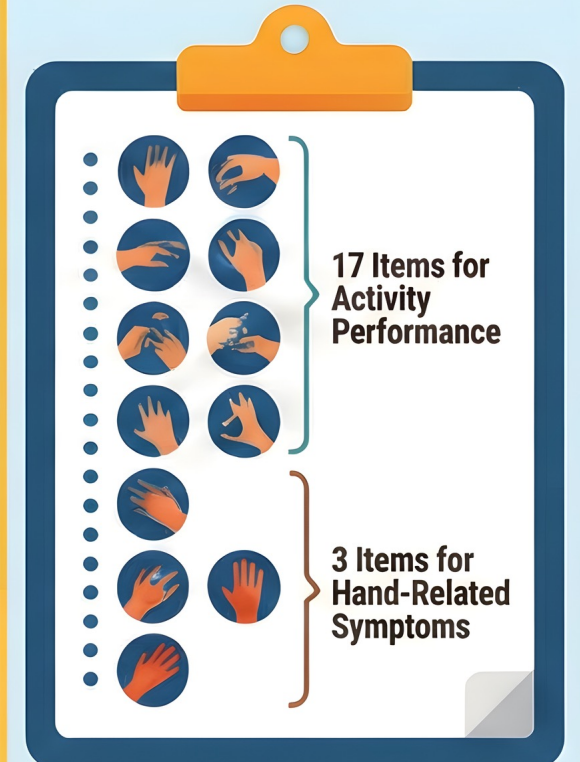
Face Validation by Patients

Phase 3 - Preliminary Psychometric Testing

Testing with 150 Participants



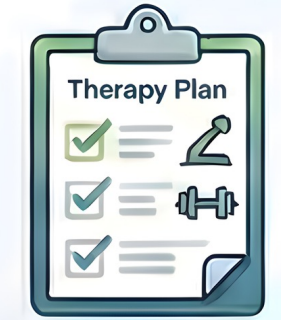
The 20-Item DHFA Scale



The First Dedicated Tool

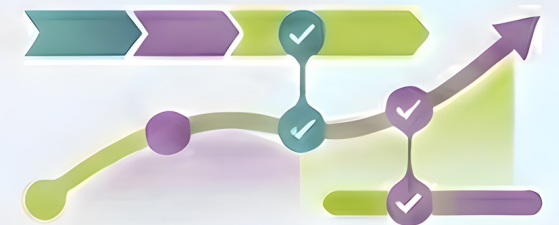


Earlier Problem Identification



More Targeted Rehabilitation

Track Meaningful Change Over Time



A More Complete Picture

Rigorously Validated & Proven

