

Autonomic Function Test



Patent for ANS Function



Tilting Table (Option)

Innovation of ANS function Test.



CONFIDENCE

Asia / Western Reference
HRV (ANS Test) Patent

EVIDENCE

500 Academic papers

FUNCTIONS

Orthostatic hypotension
POTS (Postural orthostatic tachycardia Syndromes)
Heart Rate Response to Deep Breathing
HRV Orthostatic Test.

Completion Of ANS Function & Orthostatic Test.



DiCAN

Diagnosis: Cardiac Autonomic Neuropathy



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Autonomic Function Test

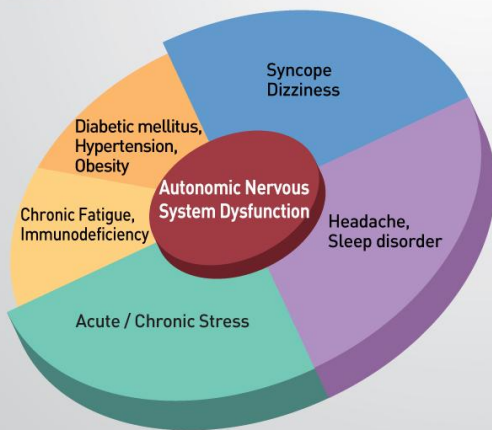
DiCAN

Accurate testing of Autonomic Nervous System by measuring HRV, Blood Pressure and deep breathing HR in supine and postural changing position.

APPLICATION

- HRV test in rest (Chronic Fatigue, Chronic/Acute Stress)
- HR response to Deep Breathing (Autonomic Neuropathy, Parasympathetic Nervous System Function)
- Tilting Table Test – Blood Pressure in every 1 minute (Syncope, dizziness)
- Orthostatic hypotension (test within 5 minutes)
- HRV Load Test (Diabetic Neuropathy, Hypertension, Metabolic Syndromes, Cardiovascular Dysfunction)

DiCAN is useful for testing these symptoms



HRV PSD

Heart Rate Variability Power Spectral Density analysis and orthostatic response

By the change of position (upright), the sympathetic nerve activity is increased in normal individuals. (If there is no changes in sympathetic nerve at standing up position, it means autonomic nerve dysfunction)

Response of normal individual by the change of position:

