

Autonomic Nervous System and Meridian Energy in Patients With Schizophrenia

NCT06617104

Status	RECRUITING
Sponsor	National Taiwan University Hospital
Enrollment	100 participants

Plain Language Summary

This study is investigating how the autonomic nervous system (the part of your nervous system that controls automatic functions like heart rate and breathing) and a concept from traditional Chinese medicine called "meridian energy" differ between people with schizophrenia and healthy individuals. It is an observational study — no new treatment is being tested.

You may be eligible if...

- Disease group: You have a confirmed diagnosis of schizophrenia, your condition is stable, and your medication and dosage have not changed in the past 3 months. You are between 18 and 65 years old and can communicate in Mandarin or Taiwanese.
- Control group: You have no chronic illness, no recent acute symptoms in the past month, are between 18 and 65, and can communicate in Mandarin or Taiwanese.

You may NOT be eligible if...

- You have cardiovascular disease, serious neurological disorders, or early-stage dementia
- You have had medication changes or a hospital admission for psychiatric reasons in the last 3 months (disease group)
- You have chronic illness or recent acute symptoms (control group)

Talk to your doctor to see if this trial is right for you.

Key Eligibility Criteria

Inclusion (8)

- Disease group
- Diagnosed with schizophrenia by a physician (ICD-10 code F20, such as F20.0, F20.1, F20.2, F20.3, F20.5, F20.89, or F20.9), with stable condition, and has not had any changes in medication dosage or admission to a psychiatric acute care unit in the past 3 months.
- Aged between 18 and 65 years.
- Able to understand, speak, read, and write Mandarin or Taiwanese.
- Control group
- ... and 3 more (see full listing online)

Exclusion (14)

- Disease group
- Individuals with cardiovascular conditions, severe neurological disorders (e.g., organic brain disorders, early-stage dementia or diagnosed dementia), or substance abuse issues.
- Individuals who have used medications affecting the autonomic nervous system within the past month, such as mood stabilizers, antidepressants, angiotensin-converting enzyme inhibitors, β blockers, or antiarrhythmics.
- Individuals with metallic implants that could affect heart rate variability.
- Individuals with involuntary and uncontrollable body tremors.

<https://clinicaltrials.gov/study/NCT06617104>
... and 9 more (see full listing online)

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at [ClinicalTrials.gov](https://clinicaltrials.gov). Generated by [ClinicalTrialsFinder.org](https://clinicaltrialsfinder.org).

Locations (1 total)

National Taiwan University Hospital, Taipei, Taiwan

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