

The Immediate Effect of Applying Transcutaneous Electrical Nerve Stimulation (TENS) on Sympathetic Ganglion and Gastrocnemius for Popliteal Blood Flow

NCT06882733

Status	RECRUITING
Phase	Not Applicable
Sponsor	Kaohsiung Medical University
Enrollment	43 participants

Key Eligibility Criteria

Inclusion (3)

- Healthy people
- Age: 18 years and above (inclusive)
- Body mass index (BMI) between 18.5 and 24

Exclusion (3)

- Unable to complete two interventions within a week
- Have contraindications to electrotherapy (for example: metal implants in the body, open wounds, pregnancy, sensory loss)
- Obvious varicose veins 4. Unable to lie down for about 1 to 2 hours 5. Taking drugs or nutritional supplements that affect autonomic nervous activity or vasodilation (for example: Ginkgo biloba) 6. Smoking 7. Ankle and Ankle Index (ABI) less than 0.9 or greater than 1.3

Locations (1 total)

Kaohsiung Medical University, Kaohsiung City, Taiwan, Taiwan