

Effect of Heel Lift Insole on Kinematics and Kinetics of the Lower Limb and Lumbar Spine Among Healthy Individuals

NCT07047300

Status RECRUITING
Sponsor Cairo University
Enrollment 50 participants

Key Eligibility Criteria

Inclusion (7)

- Adult non-athletic individuals with age range between (18: 25) years old (Joshi et al., 2024).
- Height between (160 - 180 cm).
- Body mass index between (18.5:24.99) Kg/ m² (Joshi et al., 2024).
- Foot length between (23,3 - 28.0 cm).
- Never used heel lift insole.
- ... and 2 more (see full listing online)

Exclusion (14)

- Traumatic conditions of the lower limb (Joshi et al., 2024).
- Pelvis and lower limb musculoskeletal disorders (Joshi et al., 2024).
- Previous orthopedic disorders or neurological deficit of the lower limb (Joshi et al., 2024).
- Previous surgery of the lower limbs (Lindenberg et al., 2019).
- Any sensory problems.
- ... and 9 more (see full listing online)

Locations (2 total)

Misr University for science and technology, Giza, Giza Governorate, Egypt
Misr University for science and technology, Physical Therapy College, EMG and NCV Lab, Giza, Egypt