

Association Between Office Ergonomics, Work Organization, and Musculoskeletal Complaints in Medical Secretaries

NCT07324655

Status RECRUITING
Sponsor Antalya Training and Research Hospital
Enrollment 110 participants

Key Eligibility Criteria

Inclusion (7)

- Medical secretaries currently working in a hospital setting
- Aged 18 years or older
- Employed in a desk-based/office position involving computer use
- Working in the current position for at least 6 months
- Presence of self-reported work-related musculoskeletal pain/complaints in at least one body region (e.g., neck, shoulder, upper back, low back, upper extremity) within the last 3 months, assessed by questionnaire

... and 2 more (see full listing online)

Exclusion (8)

- Known spinal deformity or specific spinal disorder (e.g., symptomatic disc herniation/radiculopathy, scoliosis, spondylolisthesis) that could significantly affect musculoskeletal symptoms
- Neurological deficit or neurological disease affecting the musculoskeletal system (e.g., muscle weakness, sensory loss, peripheral neuropathy)
- Diagnosed inflammatory rheumatic disease (e.g., rheumatoid arthritis, ankylosing spondylitis, gout, psoriatic arthritis)
- Major trauma to the neck/upper extremity/spine or orthopedic surgery within the past 6 months
- History of spine surgery (cervical, thoracic, or lumbar)

... and 3 more (see full listing online)

Locations (2 total)

Ceylanpınar State Hospital, Sanliurfa, Ceylanpınar, Turkey (Türkiye)
Antalya Training and Research Hospital, Antalya, Muratpaşa, Turkey (Türkiye)