

Heat Strain Prevention in Elderly Agricultural Workers

NCT06192069

Status	RECRUITING
Phase	Not Applicable
Sponsor	Cairo University
Enrollment	120 participants

Key Eligibility Criteria

Inclusion (5)

- Age 60 years or older
- Actively working in agricultural occupations (farming, field labor, etc.)
- Available to participate during the 4-week intervention timeline
- Fluent in spoken and written Arabic
- Agree to wear physiological monitoring devices during work

Exclusion (6)

- Unable to provide informed consent
- Cognitive impairments affecting ability to understand and implement program guidelines
- Dependence on supportive equipment like canes or wheelchairs
- Chronic medical conditions expected to worsen with heat exposure (e.g. uncontrolled cardiovascular disease, kidney failure)
- Required regular medications that impair thermoregulation
- ... and 1 more (see full listing online)

Locations (1 total)

Cairo university, Giza, Egypt