

IEEM- Work:Rest Cycles in Burn Survivors- Humidity

NCT06966336

Status	RECRUITING
Sponsor	University of Texas Southwestern Medical Center
Enrollment	70 participants

Key Eligibility Criteria

Inclusion (3)

- Participants must be free of any significant underlying medical problems based upon a detailed medical history and physical exam, and normal resting electrocardiogram. Participants must be between the ages of 18 and 65.
- \- Participants must be free of any significant underlying medical problems based upon a detailed medical history and physical exam, and normal resting electrocardiogram. Participants who have sustained a burn injury must have a burn covering 20-40% of their body surface area and 50% of those burns must be full-thickness burns requiring skin grafts. Participants must be between the ages of 18 and 65.
- \- Participants must be free of any significant underlying medical problems based upon a detailed medical history and physical exam, and normal resting electrocardiogram. Participants who have sustained a burn injury must have a burn covering more than 40% of their body surface area and 50% of those burns must be full-thickness burns requiring skin grafts. Participants must be between the ages of 18 and 65.

Exclusion (3)

- Known heart disease; other chronic medical conditions requiring regular medical therapy including cancer, diabetes, neurological diseases, and uncontrolled hypertension, lung disease, etc.; as well as serious abnormalities detected on routine screening. Current smokers, as well as individuals who regularly smoked within the past 3 years will be excluded. Participants may also be excluded if body mass index is ≥ 31 kg/m² will likewise be excluded. Participants must not have had a serious burn injury requiring more than 1 night stay in the hospital.
- \- Known heart disease; other chronic medical conditions requiring regular medical therapy including cancer, diabetes, neurological diseases, and uncontrolled hypertension, lung disease, etc.; as well as serious abnormalities detected on routine screening. Current smokers, as well as individuals who regularly smoked within the past 3 years will be excluded. Participants may also be excluded if body mass index is ≥ 31 kg/m² will likewise be excluded.
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Locations (1 total)

IEEM Texas Health Presbyterian Hospital Dallas, Dallas, Texas, United States