

Carotenoids in the Skin and Immune Aging

NCT07221643

Status RECRUITING
Sponsor Stanford University
Enrollment 40 participants

Key Eligibility Criteria

Inclusion (4)

- Willing and able to provide written informed consent
- Age 18-30 years OR 65 years and older
- Healthy individuals without uncontrolled medical conditions (over the counter inhaled and topical steroids allowed)
- Fitzpatrick I-VI (all skin types)

Exclusion (5)

- Pregnant or breastfeeding
- uncontrolled medical conditions
- Skin conditions on the upper extremity that would interfere with skin measurements of carotenoid levels such as active atopic dermatitis or psoriasis
- Concurrent use of medications that affect the immune system, within 4 weeks of enrollment (eg. prednisone, biologics, methotrexate, rapamycin, prescription topical steroids, prescription inhaled steroids, others)
- Unable to follow study protocol

Locations (1 total)

Stanford Health - General Dermatology Clinic, Redwood City, California, United States