



Volunteers Needed for Diabetic Peripheral Neuropathy Study

Are you diagnosed with diabetic peripheral neuropathy and experiencing numbness, tingling, burning, sharp pain and/or increased sensitivity in your feet?

✓ Who We Need:

- Individuals between 50-80 years of age with Type II Diabetes and moderate-severe diabetic peripheral neuropathy below ankles.
- Subjects will be excluded if you have:
 - Medical conditions that suggest possible decline in function over the next six months, such as: a current regimen of chemotherapy, radiation therapy or dialysis, any lower extremity amputations or wounds
 - Any documented active alcohol and/or drug misuse
 - End stage renal failure, uncontrolled hypertension, severe dyslipidemia, chronic liver disease, autoimmune disease, advanced chronic obstructive pulmonary disease and active inflammations
 - Inflammatory neuropathies including: chronic inflammatory demyelinating polyneuropathy, proximal diabetes neuropathy and autonomic neuropathies
 - If you have other types of neuropathies not associated with diabetes, such as B12 deficiency, hypothyroidism and uremia
 - Any severe chronic medical condition requiring active treatment
 - If you are morbidly obese, and/or are pregnant

Loma Linda University Health
Institutional Review Board
Approved 12/10/2019
IRB# 5190128

Where: Loma Linda University and Loma Linda University Health Neuropathic Therapy Center.

Length: Your participation will be required in total for five weeks. During the first and last week, only one visit is required for baseline measurements; the second, third and fourth weeks you will be required to participate in three visits per week, for three weeks consecutively. Each visit lasts approximately 60 minutes. There are two additional visits during the first and last week, each 60 minutes, which are optional.

What: This is a physical therapy study where participants will be receiving a series of positions and stretches, or light therapy. All participants finishing the study will receive a \$100 gift card. You may be eligible to receive an additional \$50, if you choose to complete optional testing.

Principal Investigator: Lee S. Berk, DrPH, MPH, FACSM, CHES, CLS

Sponsor: Loma Linda University School of Allied Health Professions

For Further Information Contact: Graduate Student Investigator Kyan Sahba, PT, DPT, PhDc at **714-235-0087** or **ksahba@llu.edu**.

Looking for volunteers with moderate-severe below ankle neuropathy symptoms for a graduate student research study: "The Effect of Intra-neural Facilitation Therapy on Diabetic Patients with Peripheral Neuropathy".



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