

VOLUNTEERS NEEDED FOR RESEARCH STUDY ON AMPUTEES AND UPPER LIMB PROSTHETIC CONTROL

Researchers at Altec, Inc (www.delsys.com) are developing new ways of controlling prosthetic limbs. We are looking for volunteers with transradial (forearm) amputation to participate in a research study where sensors will be placed on the forearm of your residual limb to record muscle activity. You will perform simple muscle contractions intended to open and close the hand of your residual limb. A prosthesis is not required. Single or multiple 2-3 hour recording sessions may be requested.

Research will be conducted onsite at Altec/Delsys Inc, 23 Strathmore Rd, Natick, MA 01760

Payment will be provided on an hourly basis at \$20/hr. Reimbursement is available for ground transportation.

Study Requirements

Male or female

16-65 years old

English speaking

At least 3 months post trans-radial amputation

Otherwise healthy with no neurological disorders

Must ambulate without assistance

Prosthetic limb not required for this phase of the study

If you meet the study requirements and are interested in participating, please contact Dr. Serge Roy at (508) 545-8235 or sroy@delsys.com for more information.