

VOLUNTEERS WANTED

How well can you control the force?

To investigate the relationship between muscle force control and fundamental motor skill performance

What does the study involve?

THREE visits to our facilities at the University of Kent:

Visit 1: familiarisation and the measurement of maximal force production of lower limb muscles (knee extensors) and hand muscles (pinch grip), time required approx. 1 hour.

Visit 2 & 3: measurement of force control of the lower limb and hand muscles. Followed by a range of manual dexterity, locomotion, and balance tasks (time required approx. 1.5 hours per visit).

Who is eligible?

We are looking for healthy individuals in two age groups:

18 to 30 and 50 to 85 years.

Location:

**Chipperfield Building, University of Kent,
Canterbury, Kent, CT2 7PE**

Individuals must be able to perform light exercise and active daily living tasks.

University of
Kent

Interested?
Contact Chris Fennell for more info.
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