

# Research Study

## Non-invasive evaluation of upper and lower body function with Showmotion

**THE GOAL OF THIS RESEARCH STUDY IS TO ESTABLISH BASE-LINE OF SHOULDER, HIP, KNEE AND SPINE KINEMATICS AND MUSCLES ACTIVITY FROM 60 HEALTHY VOLUNTEERS.**



*You will be compensated with \$25.00 as a research participant in this study.*

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COMIRB #19-2272  
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### Who is eligible?

#### Inclusion Criteria:

Healthy people (without musculoskeletal pathologies of the joint of interest)  
Age > 18, <65

#### Exclusion Criteria:

Age > 65, < 18  
Active infections  
Surgery at joint of interest  
BMI (Body Mass Index) >30 kg/m<sup>2</sup>

Pregnancy



University of Colorado Hospital

UNIVERSITY OF COLORADO HEALTH



University of Colorado  
Denver | Anschutz Medical Campus



THE SPINE CENTER

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