

At the start: 'We ...'

### **Methods**

#### *Study design and participants*

We did a prospective longitudinal observational study of patients attending the inherited neuropathy or muscle clinics at the Medical Research Council (MRC) Centre for .....

To emphasize a decision

**We** constructed a sampling frame and selection process *to minimize* selection biases and maximize generalizability of the accumulated evidence.

Simultaneously, *to maintain* high quality, within this sampling frame **we** matched individual replication projects with .....

Active style if possible

**A single observer** masked to all clinical details including diagnosis defined whole muscle and small regions of interest.

Jasper Morrow et.al: MRI biomarker assessment of neuromuscular disease progression: a prospective observational cohort study, The Lancet

Whole muscle and small regions of interest were defined by a single observer masked to all clinical details including diagnosis.

Active style if possible

**Patients and controls** underwent detailed lower limb myometry on a HUMAC NORM dynamometer.

Jasper Morrow et.al: MRI biomarker assessment of neuromuscular disease progression: a prospective observational cohort study, The Lancet

Detailed lower limb myometry on a HUMAC NORM dynamometer was performed on patients and controls.

## Active style if possible

To assess early pathological changes in patients' muscles for which intramuscular fat accumulation lay within the normal healthy range, **additional analyses included** only muscles with mean fat fraction less than the 95th percentile of the healthy control data for thigh and calf muscles separately.

## Why you did it this way

Purposes are commonly signaled by:

- An infinite phrase (to plus verb)
- A prepositional phrase beginning with 'for' and ending with a noun that is made from a verb (noun style) or that implies action.

# Methods

What you did & why you did it this way

Purposes are commonly signaled by:

- An infinite phrase (to plus verb)
- A prepositional phrase beginning with 'for' and ending with a noun that is made from a verb (noun style) or that implies action.

## An infinite phrase

We eluted the material / the material was eluted in 5 mM Tris HCL/100 mM NaCL, pH 7.40 *to separate* collagenase-resistant fragments from intact surfactant protein A.

## A prepositional phrase

*For primary culture*, the cells were resuspended in.....

At the start: 'We ...'

## Methods

### *Study design and participants*

We did a prospective longitudinal observational study of patients attending the inherited neuropathy or muscle clinics at the Medical Research Council (MRC) Centre for .....

To emphasize a decision

**We** constructed a sampling frame and selection process *to minimize* selection biases and maximize generalizability of the accumulated evidence.

Simultaneously, *to maintain* high quality, within this sampling frame **we** matched individual replication projects with .....

Active style if possible

**A single observer** masked to all clinical details including diagnosis defined whole muscle and small regions of interest.

Jasper Morrow et.al: MRI biomarker assessment of neuromuscular disease progression: a prospective observational cohort study, The Lancet

Whole muscle and small regions of interest were defined by a single observer masked to all clinical details including diagnosis.

Active style if possible

**Patients and controls** underwent detailed lower limb myometry on a HUMAC NORM dynamometer.

Jasper Morrow et.al: MRI biomarker assessment of neuromuscular disease progression: a prospective observational cohort study, The Lancet

Detailed lower limb myometry on a HUMAC NORM dynamometer was performed on patients and controls.

## Active style if possible

To assess early pathological changes in patients' muscles for which intramuscular fat accumulation lay within the normal healthy range, **additional analyses included** only muscles with mean fat fraction less than the 95th percentile of the healthy control data for thigh and calf muscles separately.

Data -> Results



- ✓ Use the Past Simple
- ✓ Text and pictures should be connected: refer to all tables and figures
- ✓ Mind your adjectives

OK: *pronounced* effect, *highest* cumulative germination (= facts) -> supporting data

NOT OK: the results suggest that the *optimal* time for treatment is 2 days (=evaluation)

## Data and Results

In 14 untreated individuals, the mean blood glucose concentration was  $205 \pm 10$  (SD) mg%. In 16 patients treated with drug X, the mean blood glucose concentration was  $105 \pm 10$  mg%. **(DATA)**

The mean blood glucose concentration **was 50% lower** in the 16 patients treated with drug X than in the 14 untreated individuals [ $105 \pm 10$  (SD) mg% v  $205 \pm 10$  mg%,  $p < 0.001$ ]. **(RESULTS)**

## Pyramid structure

Significant correlations were also noted between summary clinical measures and all-muscle fat fraction measurements. In patients with inclusion body myositis, all-muscle thigh-level fat fraction correlated with disease duration ( $\rho=0.50$ ,  $p=0.03$ , appendix), IBMFRS ( $\rho=-0.53$ ,  $p=0.02$ ), IBMFRS lower limb components ( $\rho=-0.64$ ,  $p=0.002$ , .....