

ALTERNATIVE - Von Frey Test ALTUCD_VFR_001

Parameters and Metadata

ALTERNATIVE - Tetrad material ALTUCD_VFR_030_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Plexiglass,

ALTERNATIVE - Test 1: final score ALTUCD_VFR_007_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - Filament set manufacturer ALTUCD_VFR_036_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Aesthesio, Stoetling,

ALTERNATIVE - Grid material ALTUCD_VFR_034_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Black painted metal,

ALTERNATIVE - Test 2: average PWT force ALTUCD_VFR_015_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Derivation: meanOfIncrements('UCD_VFR_014_001',1)

ALTERNATIVE - Inset colour/opacity ALTUCD_VFR_033_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Clear, White,

ALTERNATIVE - Tetrad manufacturer ALTUCD_VFR_028_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: IITC,

ALTERNATIVE - General anaesthetic for challenge injection ALTUCD_VFR_018_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Isoflurane,

ALTERNATIVE - Challenge ALTUCD_VFR_016_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: CFA,

ALTERNATIVE - Time between baseline measurement and challenge ALTUCD_VFR_025_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Hours

Description: ALTERNATIVE - null

Options: 2, 1,

ALTERNATIVE - Test 1: tabulation ALTUCD_VFR_006_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Test 2: average final score ALTUCD_VFR_013_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Derivation: meanOfIncrements('UCD_VFR_012_001',1)

ALTERNATIVE - Time between challenge and test 1 ALTUCD_VFR_026_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Hours

Description: ALTERNATIVE - null

Options: 24, 22,

ALTERNATIVE - Site of challenge injection ALTUCD_VFR_017_0

01 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Plantar surface of right hindpaw,

ALTERNATIVE - Baseline: average PWT force ALTUCD_VFR_00

5_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Derivation: meanOfIncrements('UCD_VFR_004_001',1)

ALTERNATIVE - Time between challenge and test 2 ALTUCD

_VFR_027_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Hours

Description: ALTERNATIVE - null

Options: 144, 142,

ALTERNATIVE - Experimenter ID ALTUCD_VFR_043_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Test 1: average final score ALTUCD_VFR_008_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Derivation: meanOfIncrements('UCD_VFR_007_001',1)

ALTERNATIVE - Range of filaments used (target force) ALTUCD_VFR_039_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE - null

Options: 0.02 - 1.4,

ALTERNATIVE - Paws tested ALTUCD_VFR_024_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Right hindpaw,

ALTERNATIVE - Disinfectant ALTUCD_VFR_044_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

Options: Clidox/Ethanol, Quaternary Ammonia (Coverage Plus),

ALTERNATIVE - Baseline: average final score ALTUCD_VFR_03_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Derivation: meanOfIncrements('UCD_VFR_002_001',1)

ALTERNATIVE - Inset material ALTUCD_VFR_032_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Plexiglass,

ALTERNATIVE - Number of trials per run ALTUCD_VFR_020_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: 5,

ALTERNATIVE - Testing methodology ALTUCD_VFR_047_001 | v1.0

procedureMetadata

Req. Analysis: false Req. Upload: true Is Annotated: false

Description: ALTERNATIVE - null

Options: SUDO,

ALTERNATIVE - Minimum interval between filament presentation ALTUCD_VFR_021_001 | v1.0

procedureMetadata

Req. Analysis: false Req. Upload: true Is Annotated: false

Unit Measured: min

Description: ALTERNATIVE - null

Options: 2,

ALTERNATIVE - Tetrad dimensions ALTUCD_VFR_029_001 | v1.0

procedureMetadata

Req. Analysis: false Req. Upload: true Is Annotated: false

Unit Measured: cm

Description: ALTERNATIVE - null

Options: 12.5 cm H x 10 cm W x 10 cm L,

ALTERNATIVE - Tetrad colour/opacity ALTUCD_VFR_031_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Description: ALTERNATIVE - null

Options: Clear,

ALTERNATIVE - Date filaments last calibrated ALTUCD_VFR_042_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Description: ALTERNATIVE - null

ALTERNATIVE - Starting filament (target force) ALTUCD_VFR_040_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE - null

Options: 0.16,

ALTERNATIVE - Test 2: PWT force ALTUCD_VFR_014_001 | v1.0
seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - Filament material ALTUCD_VFR_038_001 | v1.0
procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Nylon,

ALTERNATIVE - Baseline: final score ALTUCD_VFR_002_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - Scaling parameter B ALTUCD_VFR_046_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Filament set model ALTUCD_VFR_037_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Aesthesio Precise Tactile Sensory Evaluator 20 piece kit,

ALTERNATIVE - Test 1: average PWT force ALTUCD_VFR_010_0

01 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Derivation: meanOfIncrements('UCD_VFR_009_001',1)

ALTERNATIVE - Number of repeats with same filament ALT

UCD_VFR_022_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Once, 2-3, if response not obvious in first 2 then 3rd performed,

ALTERNATIVE - Test 1: PWT force ALTUCD_VFR_009_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Baseline: tabulation ALTUCD_VFR_001_001 | v1.0
seriesParameter

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Baseline: PWT force ALTUCD_VFR_004_001 | v1.0
seriesParameter

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Unit Measured: g

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - Grid hole size ALTUCD_VFR_035_001 | v1.0
procedureMetadata

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Unit Measured: mm

Description: ALTERNATIVE - null

Options: Hexagonal 8 mm corner to corner,

ALTERNATIVE - Scaling parameter X ALTUCD_VFR_045_001 | v1.0
procedureMetadata

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Description: ALTERNATIVE - null

ALTERNATIVE - Minimum acclimatisation period ALTUCD_VFR_023_001 | v1.0
procedureMetadata

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Unit Measured: Hours

Description: ALTERNATIVE - null

Options: 1,

ALTERNATIVE - Test 2: final score ALTUCD_VFR_012_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - Number of runs per test ALTUCD_VFR_019_001
| v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: 2, 1,

ALTERNATIVE - Starting filament (filament number) ALTUCD
_VFR_041_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: 5,

ALTERNATIVE - Test 2: tabulation ALTUCD_VFR_011_001 | v1.0
seriesParameter

Req. Analysis: false Req. Upload: true Is Annotated: false

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Delta1: difference in log10 threshold(g) AL
TUCD_VFR_048_001 | v1.0
simpleParameter

Req. Analysis: false Req. Upload: false Is Annotated: false

Description: ALTERNATIVE -

Derivation: $\text{sub}(\log_{10}(\text{'UCD_VFR_004_001'}), \log_{10}(\text{'UCD_VFR_009_001'}))$

ALTERNATIVE - Delta2: difference in log10 threshold (g) A
LTUCD_VFR_049_001 | v1.0
simpleParameter

Req. Analysis: false Req. Upload: false Is Annotated: false

Description: ALTERNATIVE -

Derivation: $\text{sub}(\log_{10}(\text{'UCD_VFR_004_001'}), \log_{10}(\text{'UCD_VFR_014_001'}))$
