

ALTERNATIVE - Challenge Whole Body Plethysmography ALTTCP_CHL_002

Parameters and Metadata

ALTERNATIVE - Body weight ALTTCP_CHL_001_001 | v1.2

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

ALTERNATIVE - Frequency of breathing (f) ALTTCP_CHL_002_0

01 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: bpm

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Tidal volume (TV) ALTTCP_CHL_003_001 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: ml

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Minute volume (MV) ALTTCP_CHL_004_001 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: ml/min

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Peak expiratory flow (PEF) ALTTCP_CHL_005_0

01 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: ml/s

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Peak inspiratory flow (PIF) ALTTCP_CHL_006_0

01 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: ml/s

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Pause (PAU) ALTTCP_CHL_007_001 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Inspiratory time (Ti) ALTTCP_CHL_008_001 | v1.2

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Expiratory time (Te) ALTTCP_CHL_009_001 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Relaxation time (RT) ALTTCP_CHL_010_001 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - End-inspiratory pause (EIP) ALTTCP_CHL_011

_001 | v1.2

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ml/s

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - End-expiratory pause (EEP) ALTTCP_CHL_012

_001 | v1.2

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ml/s

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Enhanced pause (Penh) ALTTCP_CHL_013_001 |

v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: ratio

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Rejection index (Rin) ALTTCP_CHL_014_001 | v1.

1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Rpef ALTTCP_CHL_015_001 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Delta Insp and Exp volume (dV) ALTTCP_CHL

_016_001 | v1.2

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ml

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Flow at point 50% TV expired (EF50) ALTTCP

P_CHL_017_001 | v1.1

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: ml/s

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Equipment ID ALTTCP_CHL_018_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Experimenter ID ALTTCP_CHL_019_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Equipment manufacturer ALTTCP_CHL_020_001

| v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Buxco,

ALTERNATIVE - Equipment model ALTTCP_CHL_021_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Aerosol Delivery System AUT 5110, FP WBP Unite, Plethysmograph PLY3211,

ALTERNATIVE - Software for analysis ALTTCP_CHL_022_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: BioSystem XA for Windows v2.9.4, FinePointe Software Research Suite v2.3.1.9,

ALTERNATIVE - Analysis Algorithm ALTTCP_CHL_023_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Epstein,

ALTERNATIVE - Date equipment last calibrated ALTTCP_CHL_

024_001 | v1.1

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Type of restraint ALTTCP_CHL_025_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Unrestrained,

ALTERNATIVE - Duration of measurement of response to PBS ALTTCP_CHL_026_001 | v1.2

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: min

Description: ALTERNATIVE -

ALTERNATIVE - Start of measurement of response to PBS timestamp ALTTCP_CHL_027_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - End of measurement of response to PBS timestamp ALTTCP_CHL_028_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Duration of 12.5 mg/ml MCh measurement ALTTCP_CHL_029_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: min

Description: ALTERNATIVE -

ALTERNATIVE - Start of 12.5 mg/ml MCh measurement timestamp

ALTTCP_CHL_030_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - End of 12.5 mg/ml MCh measurement timestamp

ALTTCP_CHL_031_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Duration of 25 mg/ml MCh measurement

ALTTCP_CHL_032_001 | v1.3

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: min

Description: ALTERNATIVE -

ALTERNATIVE - Start of 25 mg/ml MCh measurement timestamp

ALTTCP_CHL_033_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - End of 25 mg/ml MCh measurement timestamp

ALTTCP_CHL_034_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Duration of 50 mg/ml MCh measurement

ALTTCP_CHL_035_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: min

Description: ALTERNATIVE -

ALTERNATIVE - Start of 50 mg/ml MCh measurement timestamp ALTTCP_CHL_036_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - End of 50 mg/ml MCh measurement timestamp ALTTCP_CHL_037_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Methacholine challenge: duration of baseline measurement period ALTTCP_CHL_038_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: min

Description: ALTERNATIVE -

ALTERNATIVE - Methacholine challenge: start of baseline measurement timestamp ALTTCP_CHL_039_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Methacholine challenge: end of baseline measurement timestamp ALTTCP_CHL_040_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - TB (duration of breaking) ALTTCP_CHL_041_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - TP (duration of pause) ALTTCP_CHL_042_001 | v1 .0

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE - null

Increments: Minimum 1
