

# ALTERNATIVE - Electrocardiogram (ECG) / Echo ALTHAS\_ECE\_002

## Parameters and Metadata

### ALTERNATIVE - Number of signals ALTHAS\_ECE\_001\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: count

Description: ALTERNATIVE - number\_of\_signals

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### ALTERNATIVE - HR (ECG) ALTHAS\_ECE\_002\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - hr\_ecg\_

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### ALTERNATIVE - CV ALTHAS\_ECE\_003\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

**Unit Measured:** %

**Description:** ALTERNATIVE - cv

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## **ALTERNATIVE - RR** ALTHAS\_ECE\_004\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** ms

**Description:** ALTERNATIVE - rr

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## **ALTERNATIVE - PQ** ALTHAS\_ECE\_005\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** ms

**Description:** ALTERNATIVE - pq

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## **ALTERNATIVE - PR** ALTHAS\_ECE\_006\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** ms

**Description:** ALTERNATIVE - pr

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## **ALTERNATIVE - QRS** ALTHAS\_ECE\_007\_001 | v1.1

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** ms

**Description:** ALTERNATIVE - qrs

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## **ALTERNATIVE - ST** ALTHAS\_ECE\_008\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** ms

**Description:** ALTERNATIVE - st

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## **ALTERNATIVE - QTc** ALTHAS\_ECE\_009\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ms

Description: ALTERNATIVE - qtc

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## **ALTERNATIVE - HRV** ALTHAS\_ECE\_010\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: bpm

Description: ALTERNATIVE - hrv

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## **ALTERNATIVE - QTc Dispersion** ALTHAS\_ECE\_011\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ms

Description: ALTERNATIVE - qtc\_dispersion

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## **ALTERNATIVE - Mean SR amplitude** ALTHAS\_ECE\_012\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mV

Description: ALTERNATIVE - mean\_sr\_amplitude

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## **ALTERNATIVE - Mean R amplitude** ALTHAS\_ECE\_013\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mV

Description: ALTERNATIVE - mean\_r\_amplitude

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## **ALTERNATIVE - rMSSD** ALTHAS\_ECE\_014\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ms

Description: ALTERNATIVE - rmssd

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## **ALTERNATIVE - pNN5(6>ms)** ALTHAS\_ECE\_015\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE - pnn5\_6\_ms\_

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## **ALTERNATIVE - End-Systolic Diameter** ALTHAS\_ECE\_016\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE - end\_systolic\_diameter

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## **ALTERNATIVE - End-Diastolic Diameter** ALTHAS\_ECE\_017\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE - end\_diastolic\_diameter

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## **ALTERNATIVE - Stroke Volume** ALTHAS\_ECE\_018\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ul

Description: ALTERNATIVE - stroke\_volume

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## **ALTERNATIVE - Ejection Fraction** ALTHAS\_ECE\_019\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE - ejection\_fraction

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## **ALTERNATIVE - Fractional Shortening** ALTHAS\_ECE\_020\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE - fractional\_shortening

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## **ALTERNATIVE - Cardiac Output** ALTHAS\_ECE\_021\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ml/min

Description: ALTERNATIVE - cardiac\_output

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## **ALTERNATIVE - LVAWd** ALTHAS\_ECE\_022\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE - ivsdd

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## **ALTERNATIVE - LVIDd** ALTHAS\_ECE\_023\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE - lvidd

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## **ALTERNATIVE - LVPWd** ALTHAS\_ECE\_024\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** mm

**Description:** ALTERNATIVE - lvpwd

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## **ALTERNATIVE - LVAWs** ALTHAS\_ECE\_025\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** mm

**Description:** ALTERNATIVE - ivss

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## **ALTERNATIVE - LVIDs** ALTHAS\_ECE\_026\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** mm

**Description:** ALTERNATIVE - lvids

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## ALTERNATIVE - LVPWs ALTHAS\_ECE\_027\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE - lvpws

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## ALTERNATIVE - HR (Echo) ALTHAS\_ECE\_028\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - hr\_echo\_

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## ALTERNATIVE - Body Temp ALTHAS\_ECE\_029\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: C

Description: ALTERNATIVE - body\_temp

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## **ALTERNATIVE - Short-axis** ALTHAS\_ECE\_030\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - short\_axis

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## **ALTERNATIVE - Long-Axis** ALTHAS\_ECE\_031\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - long\_axis

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## **ALTERNATIVE - VTI of aortic flow (Pulse wave doppler mode)** ALTHAS\_ECE\_032\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: cm

Description: ALTERNATIVE - vti\_of\_aortic\_flow\_pulse\_wave\_doppler\_mode\_

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## **ALTERNATIVE - Aortic diameter (Dao)** ALTHAS\_ECE\_033\_001 | v1.

0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE - aortic\_diameter\_dao\_

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## **ALTERNATIVE - Tpeak Tend Interval** ALTHAS\_ECE\_034\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - tpeak\_tend\_interval

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## **ALTERNATIVE - Respiration Rate** ALTHAS\_ECE\_035\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: bpm

Description: ALTERNATIVE - respiration\_rate

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## **ALTERNATIVE - Noise level** ALTHAS\_ECE\_036\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - noise\_level

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## **ALTERNATIVE - Light level** ALTHAS\_ECE\_037\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - light\_level

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## **ALTERNATIVE - ECG Equipment ID** ALTHAS\_ECE\_038\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - ecg\_equipment\_id

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## **ALTERNATIVE - ECG Equipment Manufacturer** ALTHAS\_ECE\_039\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - ecgequipment\_manufacturer

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## **ALTERNATIVE - ECG Equipment Model** ALTHAS\_ECE\_040\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - ecg\_model

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## **ALTERNATIVE - Ultrasound Equipment ID** ALTHAS\_ECE\_041\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - ultrasound\_equipment\_id

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## **ALTERNATIVE - Ultrasound Equipment Manufacturer** ALTHAS\_ECE\_042\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - ultrasound\_equipment\_manufacturer

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## **ALTERNATIVE - Ultrasound Equipment Model** ALTHAS\_ECE\_0

43\_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - ultrasound\_equipment\_model

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## **ALTERNATIVE - Anesthetic** ALTHAS\_ECE\_044\_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - anesthetic

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## **ALTERNATIVE - Experimenter ID** ALTHAS\_ECE\_045\_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

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## **ALTERNATIVE - Date ECG equipment last calibrated** ALTHAS\_ECE\_046\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

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## **ALTERNATIVE - Date Ultrasound equipment last calibrated** ALTHAS\_ECE\_047\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

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## **ALTERNATIVE - Procedural comments** ALTHAS\_ECE\_048\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -



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