

# ALTERNATIVE - Echo ALTHMGULA\_ECH\_001

## Parameters and Metadata

### ALTERNATIVE - End-Systolic Diameter ALTHMGULA\_ECH\_001\_001

| v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE -

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### ALTERNATIVE - End-Diastolic Diameter ALTHMGULA\_ECH\_002\_0

01 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE -

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### ALTERNATIVE - Stroke Volume ALTHMGULA\_ECH\_003\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ul

Description: ALTERNATIVE -

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## **ALTERNATIVE - Ejection Fraction** ALTHMGULA\_ECH\_004\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE -

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## **ALTERNATIVE - Fractional Shortening** ALTHMGULA\_ECH\_005\_001

| v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE -

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## **ALTERNATIVE - Cardiac Output** ALTHMGULA\_ECH\_006\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: ml/min

Description: ALTERNATIVE -

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## **ALTERNATIVE - LVAWd** ALTHMGULA\_ECH\_007\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE -

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## **ALTERNATIVE - LVIDd** ALTHMGULA\_ECH\_008\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE -

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## **ALTERNATIVE - LVPWd** ALTHMGULA\_ECH\_009\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Unit Measured:** mm

**Description:** ALTERNATIVE -

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## **ALTERNATIVE - LVAWs** ALTHMGULA\_ECH\_010\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** mm

**Description:** ALTERNATIVE -

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## **ALTERNATIVE - LVIDs** ALTHMGULA\_ECH\_011\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Unit Measured:** mm

**Description:** ALTERNATIVE -

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## **ALTERNATIVE - LVPWs** ALTHMGULA\_ECH\_012\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** mm

**Description:** ALTERNATIVE -

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## **ALTERNATIVE - HR** ALTHMGULA\_ECH\_013\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Unit Measured:** bpm

**Description:** ALTERNATIVE - null

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## **ALTERNATIVE - Body Temp** ALTHMGULA\_ECH\_014\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** C

**Description:** ALTERNATIVE -

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## ALTERNATIVE - VTI of aortic flow (Pulse wave doppler mode) ALTHMGULA\_ECH\_015\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: cm

Description: ALTERNATIVE -

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## ALTERNATIVE - Aortic diameter (Dao) ALTHMGULA\_ECH\_016\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE -

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## ALTERNATIVE - Tpeak Tend Interval ALTHMGULA\_ECH\_017\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE -

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## **ALTERNATIVE - Respiration Rate** ALTHMGULA\_ECH\_018\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: bpm

Description: ALTERNATIVE -

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## **ALTERNATIVE - Equipment ID** ALTHMGULA\_ECH\_019\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

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## **ALTERNATIVE - Equipment Manufacturer** ALTHMGULA\_ECH\_020\_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: VisualSonics, Philips,

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## **ALTERNATIVE - Equipment Model** ALTHMGULA\_ECH\_021\_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Vevo2100, Vevo770, Sonos 4500, Sonos 5500, Vevo3100,

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## **ALTERNATIVE - Anesthetic** ALTHMGULA\_ECH\_022\_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Isoflurane, Avertin, Tribromoethanol, No anesthesia,

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## **ALTERNATIVE - Experimenter ID** ALTHMGULA\_ECH\_023\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false



**Description:** ALTERNATIVE -

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## **ALTERNATIVE - Date equipment last calibrated** ALTHMGULA\_

ECH\_024\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE -

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## **ALTERNATIVE - M-Mode Images** ALTHMGULA\_ECH\_025\_001 | v1.0

seriesMediaParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE -

**Increments:** Minimum 1

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