

# ALTERNATIVE - MicroCT E9.5 ALTIMPC\_EML\_002

## Parameters and Metadata

### ALTERNATIVE - Camera to Source ALTIMPC\_EML\_010\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE - null

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### ALTERNATIVE - Equipment Version ALTIMPC\_EML\_006\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

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### ALTERNATIVE - Image Pixel Size ALTIMPC\_EML\_007\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured:  $\mu\text{m}$

Description: ALTERNATIVE - null

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## ALTERNATIVE - Date of Scan ALTIMPC\_EML\_014\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

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## ALTERNATIVE - Equipment Manufacturer ALTIMPC\_EML\_004\_001

| v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

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## ALTERNATIVE - Equipment ID ALTIMPC\_EML\_003\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

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## **ALTERNATIVE - E9.5 MicroCT Preparation protocol** ALTIMPC

\_EML\_008\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

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## **ALTERNATIVE - Screenshots** ALTIMPC\_EML\_017\_001 | v1.1

seriesMediaParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

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## **ALTERNATIVE - Object to Source** ALTIMPC\_EML\_009\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Unit Measured:** mm

**Description:** ALTERNATIVE - null

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## **ALTERNATIVE - Source Current** ALTIMPC\_EML\_016\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Unit Measured:** uA

**Description:** ALTERNATIVE - null

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## **ALTERNATIVE - Date of Sacrifice** ALTIMPC\_EML\_012\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

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## **ALTERNATIVE - Date Preparation Finished** ALTIMPC\_EML\_013\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

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## ALTERNATIVE - Embryo reconstruction ALTIMPC\_EML\_001\_001 | v1.2

seriesMediaParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

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## ALTERNATIVE - Experimenter ID ALTIMPC\_EML\_002\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

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## ALTERNATIVE - Source Voltage ALTIMPC\_EML\_015\_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: kV

Description: ALTERNATIVE - null

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## **ALTERNATIVE - Date equipment last calibrated** ALTIMPC\_EML

\_011\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

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## **ALTERNATIVE - Equipment Model** ALTIMPC\_EML\_005\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

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## **ALTERNATIVE - Hindbrain** ALTIMPC\_EML\_018\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - 4th ventricle** ALTIMPC\_EML\_019\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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**ALTERNATIVE - Mesencephalic vesicle** ALTIMPC\_EML\_020\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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**ALTERNATIVE - Forebrain** ALTIMPC\_EML\_021\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## ALTERNATIVE - Telecenphalic (lateral) ventricle ALTIMPC\_EM

L\_022\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## ALTERNATIVE - Rhombomeres ALTIMPC\_EML\_023\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## ALTERNATIVE - Notochord ALTIMPC\_EML\_024\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

Options: abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## ALTERNATIVE - Infundibular recess of 3rd ventricle ALTIMP

C\_EML\_025\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

Options: abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## ALTERNATIVE - Rathke's pouch ALTIMPC\_EML\_026\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## ALTERNATIVE - Optic vesicle ALTIMPC\_EML\_027\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Otocyst** ALTIMPC\_EML\_028\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - 1st branchial arch** ALTIMPC\_EML\_029\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - 1st arch artery** ALTIMPC\_EML\_030\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - 2nd branchial arch** ALTIMPC\_EML\_031\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - 2nd arch artery** ALTIMPC\_EML\_032\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Oropharynx** ALTIMPC\_EML\_033\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - 3rd branchial arch** ALTIMPC\_EML\_034\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - 3rd arch artery** ALTIMPC\_EML\_035\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Aortic sac** ALTIMPC\_EML\_036\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Common atrial chamber** ALTIMPC\_EML\_037\_001

| v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Atrioventricular canal** ALTIMPC\_EML\_038\_001 | v1

.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Heart ventricle** ALTIMPC\_EML\_039\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Primitive heart tube cardiac muscle** ALTIMP

C\_EML\_040\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Dorsal aorta** ALTIMPC\_EML\_041\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Hepatic primordium** ALTIMPC\_EML\_042\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Hindgut** ALTIMPC\_EML\_043\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Forelimb bud** ALTIMPC\_EML\_044\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Neural tube** ALTIMPC\_EML\_045\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Caudal neuropore** ALTIMPC\_EML\_046\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Somite** ALTIMPC\_EML\_047\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Somite count** ALTIMPC\_EML\_048\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

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## **ALTERNATIVE - Delayed embryonic development** ALTIMPC\_EML\_049\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: no, yes,

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## **ALTERNATIVE - Vitelline artery** ALTIMPC\_EML\_050\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

Options: abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Umbilical vein** ALTIMPC\_EML\_051\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Foregut** ALTIMPC\_EML\_052\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Midgut** ALTIMPC\_EML\_053\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Pericardial cavity** ALTIMPC\_EML\_054\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Peritoneal cavity** ALTIMPC\_EML\_055\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Sinus venosus** ALTIMPC\_EML\_056\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Description:** ALTERNATIVE - null

**Options:** abnormal, absent, ambiguous, imageOnly, present, unobservable,

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## **ALTERNATIVE - Annotator ID** ALTIMPC\_EML\_057\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE -

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## **ALTERNATIVE - Date of Annotation** ALTIMPC\_EML\_058\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE -

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