

# ALTERNATIVE - Terminal Bleed ALTHAS\_TER\_001

## Parameters and Metadata

### ALTERNATIVE - Sodium ALTHAS\_TER\_001\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - sodium

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### ALTERNATIVE - Potassium ALTHAS\_TER\_002\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - potassium

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### ALTERNATIVE - Chloride ALTHAS\_TER\_003\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - chloride

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## **ALTERNATIVE - Urea** ALTHAS\_TER\_004\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - urea

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## **ALTERNATIVE - Creatinine (enzymatic method preferred)**

ALTHAS\_TER\_005\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: umol/l

Description: ALTERNATIVE - creatinine\_enzymatic\_method\_preferred\_

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## **ALTERNATIVE - Total protein** ALTHAS\_TER\_006\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** g/l

**Description:** ALTERNATIVE - total\_protein

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## **ALTERNATIVE - Albumin** ALTHAS\_TER\_007\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** g/l

**Description:** ALTERNATIVE - albumin

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## **ALTERNATIVE - Total bilirubin** ALTHAS\_TER\_008\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** umol/l

**Description:** ALTERNATIVE - total\_bilirubin

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## **ALTERNATIVE - Calcium** ALTHAS\_TER\_009\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - calcium

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## **ALTERNATIVE - Inorganic phosphate** ALTHAS\_TER\_010\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - phosphorus

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## **ALTERNATIVE - Iron** ALTHAS\_TER\_011\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: umol/l

Description: ALTERNATIVE - iron

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## **ALTERNATIVE - Aspartate aminotransferase** ALTHAS\_TER\_012

\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: U/l

Description: ALTERNATIVE - aspartate\_aminotransferase

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## **ALTERNATIVE - Alanine aminotransferase** ALTHAS\_TER\_013\_001

| v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: U/l

Description: ALTERNATIVE - alanine\_aminotransferase

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## **ALTERNATIVE - Alkaline phosphatase** ALTHAS\_TER\_014\_001 | v1

.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: U/l

Description: ALTERNATIVE - alkaline\_phosphatase

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## ALTERNATIVE - Total cholesterol ALTHAS\_TER\_015\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - total\_cholesterol

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## ALTERNATIVE - HDL-cholesterol ALTHAS\_TER\_016\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - hdl\_cholesterol

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## ALTERNATIVE - Triglycerides ALTHAS\_TER\_017\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - triglycerides

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## ALTERNATIVE - Glucose ALTHAS\_TER\_018\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - glucose

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## ALTERNATIVE - LIH (Hemolysis Severity - available on AU analysers) ALTHAS\_TER\_019\_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - lih\_hemolysis\_severity\_available\_on\_au\_analysers\_

Options: /, +, ++, +++, +++++, ++++++, ABN, N,

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## ALTERNATIVE - Fructosamine ALTHAS\_TER\_020\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

**Unit Measured:** umol/l

**Description:** ALTERNATIVE - fructosamine

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## **ALTERNATIVE - Lipase** ALTHAS\_TER\_021\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** U/l

**Description:** ALTERNATIVE - lipase

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## **ALTERNATIVE - Lactate dehydrogenase** ALTHAS\_TER\_022\_001 |

v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** U/l

**Description:** ALTERNATIVE - lactate\_dehydrogenase

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## **ALTERNATIVE - UIBC (unsaturated iron binding capacity)**

ALTHAS\_TER\_023\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: umol/l

Description: ALTERNATIVE - uibc\_unsaturated\_iron\_binding\_capacity\_

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## **ALTERNATIVE - LDL-cholesterol** ALTHAS\_TER\_024\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - ldl\_cholesterol

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## **ALTERNATIVE - Free fatty acids** ALTHAS\_TER\_025\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE - free\_fatty\_acids

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## **ALTERNATIVE - Glycerol** ALTHAS\_TER\_026\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: umol/l

Description: ALTERNATIVE - glycerol

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## ALTERNATIVE - Creatine kinase ALTHAS\_TER\_027\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: U/l

Description: ALTERNATIVE - creatine\_kinase

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## ALTERNATIVE - Uric acid ALTHAS\_TER\_028\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: umol/l

Description: ALTERNATIVE - uric\_acid

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## **ALTERNATIVE - Ferritin** ALTHAS\_TER\_029\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** mg/ml

**Description:** ALTERNATIVE - ferritin

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## **ALTERNATIVE - Transferrin** ALTHAS\_TER\_030\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** mg/dl

**Description:** ALTERNATIVE - transferrin

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## **ALTERNATIVE - C-reactive protein** ALTHAS\_TER\_031\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Unit Measured:** mg/l

**Description:** ALTERNATIVE - c\_reactive\_protein

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## **ALTERNATIVE - Date of procedure** ALTHAS\_TER\_032\_001 | v1.0

procedureMetadata

**Req. Analysis:** true

**Req. Upload:** true

**Is Annotated:** false

**Unit Measured:** Date/time

**Description:** ALTERNATIVE - date\_and\_time\_of\_blood\_collection

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## **ALTERNATIVE - Equipment ID** ALTHAS\_TER\_033\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - equipment\_name

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## **ALTERNATIVE - Equipment manufacturer** ALTHAS\_TER\_034\_001

| v1.0

procedureMetadata

**Req. Analysis:** true

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - equipment\_manufacturer

**Options:** Beckman Coulter, Cobas, Hitachi, JEOL (Siemens), Olympus Diagnostics, Roche,

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## ALTERNATIVE - Equipment model ALTHAS\_TER\_035\_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

**Description:** ALTERNATIVE - equipment\_model

**Options:** 7020, AU 400, AU 480, AU680, Hitachi 917, Integra 400 Plus, JCA-BM2250 (Advia 2400),

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## ALTERNATIVE - Anesthesia used for blood collection ALTH

AS\_TER\_036\_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

**Description:** ALTERNATIVE - anesthesia\_used\_for\_blood\_collection

**Options:** Gas anaesthesia with Isoflurane,  
Injection narcosis with Ketamine (100mg/kg)/Xylazine (10mg/kg),  
Injection narcosis with Ketamine (110mg/kg)/Xylazine (11mg/kg),  
Injection narcosis with Ketamine (110mg/kg)/Xylazine (11mg/kg)/ Antipamezole (Antisedan, 1mg/kg),  
Injection narcosis with Ketamine(100mg/kg)/ Xylazine (10mg/kg )/Antipamezole (Antisedan, 1mg/kg),  
Injection narcosis with Sodium Pentobarbital (Euthatal),  
Injection narcosis with Sodium Pentobarbital (Pentobarb, 0.1ml),  
Injection narcosis with Tribromoethanol (Avertin), No,

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## **ALTERNATIVE - Method of blood collection** ALTHAS\_TER\_037\_

001 | v1.0

procedureMetadata

**Req. Analysis:** true

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - method\_of\_blood\_collection

**Options:** Cardiac puncture, Heart puncture, Jugular vein, Retro-orbital puncture, Tail vein,

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## **ALTERNATIVE - Anticoagulant** ALTHAS\_TER\_038\_001 | v1.0

procedureMetadata

**Req. Analysis:** true

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - anticoagulant

**Options:** Heparin, Lithium Heparin, No, Sodium Heparin,

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## **ALTERNATIVE - Samples kept on ice between collection and analysis** ALTHAS\_TER\_039\_001 | v1.0

procedureMetadata

**Req. Analysis:** true

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - samples\_kept\_on\_ice\_between\_collection\_and\_analysis

**Options:** No, Yes,

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## **ALTERNATIVE - Sample status** ALTHAS\_TER\_040\_001 | v1.0

procedureMetadata

**Req. Analysis:** true

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - sample\_status

**Options:** Fresh, Frozen,

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## **ALTERNATIVE - Plasma dilution** ALTHAS\_TER\_041\_001 | v1.0

procedureMetadata

**Req. Analysis:** true

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE - plasma\_dilution

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## **ALTERNATIVE - Diluent** ALTHAS\_TER\_042\_001 | v1.0

procedureMetadata

**Req. Analysis:** true

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE -

**Options:** None, PBS, Saline, Water,

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## **ALTERNATIVE - Date of analysis** ALTHAS\_TER\_043\_001 | v1.0

procedureMetadata

**Req. Analysis:** true

**Req. Upload:** true

**Is Annotated:** false

**Unit Measured:** Date

**Description:** ALTERNATIVE - date\_of\_measurement

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## **ALTERNATIVE - Blood collection PIL number** ALTHAS\_TER\_04

5\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE -

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## **ALTERNATIVE - Blood analysis experimenter ID** ALTHAS\_TER

\_046\_001 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** ALTERNATIVE -

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## ALTERNATIVE - Date equipment last calibrated ALTHAS\_TER\_

047\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

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## ALTERNATIVE - Blood collection tubes ALTHAS\_TER\_048\_001 | v1

.0

procedureMetadata

Req. Analysis: true

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

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## ALTERNATIVE - General comments ALTHAS\_TER\_049\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - general\_comments\_about\_the\_mouse

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## ALTERNATIVE - Barcode ALTHAS\_TER\_050\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

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**ALTERNATIVE - Procedural comments** ALTHAS\_TER\_051\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

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**ALTERNATIVE - Alpha-amylase** ALTHAS\_TER\_052\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: U/l

Description: ALTERNATIVE - alpha\_amylase

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**ALTERNATIVE - Body weight** ALTHAS\_TER\_044\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE - body\_weight

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## **ALTERNATIVE - Ketone bodies** ALTHAS\_TER\_053\_001 | v1.3

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: mmol/l

Description: ALTERNATIVE -

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