Fasted Bleed HAS_FST_001

Parameters and Metadata

Sodium HAS_FST_001_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: sodium

Potassium HAS_FST_002_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: potassium

Chloride HAS_FST_003_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: chloride

Urea HAS_FST_004_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: urea

Creatinine HAS_FST_005_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: umol/l

Description: creatinine_enzymatic_method_preferred_

Total protein HAS_FST_006_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: g/l

Description: total_protein

Albumin HAS_FST_007_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: g/l

Description: albumin

Total bilirubin HAS_FST_008_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: umol/l

Description: total_bilirubin

Calcium HAS_FST_009_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: calcium

Inorganic phosphate HAS_FST_010_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: phosphorus

Iron HAS_FST_011_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: umol/l

Description: iron

Aspartate aminotransferase HAS_FST_012_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: U/l

Description: aspartate_aminotransferase

Alanine aminotransferase HAS_FST_013_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: U/l

Description: alanine_aminotransferase

Alkaline phosphatase HAS_FST_014_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: U/l

Description: alkaline_phosphatase

Total cholesterol HAS_FST_015_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: total_cholesterol

HDL-cholesterol HAS_FST_016_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: hdl_cholesterol

Triglycerides HAS_FST_017_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: triglycerides

Glucose HAS_FST_018_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: glucose

LIH (Hemolysis Severity - available on AU analysers) HAS_FST_019_001 | v1.0

procedureMetadata

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Description: lih_hemolysis_severity_available_on_au_analysers_

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

Fructosamine HAS_FST_020_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: umol/l

Description: fructosamine

Lipase HAS_FST_021_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: U/l

Description: lipase

Lactate dehydrogenase HAS_FST_022_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: U/l

Description: lactate_dehydrogenase

Alpha-amylase HAS_FST_023_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: U/l

Description: alpha_amylase

UIBC (unsaturated iron binding capacity) HAS_FST_024_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: umol/l

Description: uibc_unsaturated_iron_binding_capacity_

LDL-cholesterol HAS_FST_025_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: ldl_cholesterol

Free fatty acids HAS_FST_026_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l

Description: free_fatty_acids

Glycerol HAS_FST_027_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: umol/l

Description: glycerol

Creatine kinase HAS_FST_028_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: U/l

Description: creatine_kinase

Uric acid HAS_FST_029_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: umol/l

Description: uric_acid

Ferritin HAS_FST_030_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mg/ml

Description: ferritin

Transferrin HAS_FST_031_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mg/dl

Description: transferrin

C-reactive protein HAS_FST_032_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mg/l

Description: c_reactive_protein

Date of procedure HAS_FST_033_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Unit Measured: Date/time

Description: date_and_time_of_blood_collection

Equipment ID HAS_FST_034_001 | v1.0

procedureMetadata

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

Description: equipment_name

Equipment manufacturer HAS_FST_035_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Description: equipment_manufacturer

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

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Equipment model HAS_FST_036_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Description: equipment_model

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

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Anesthesia used for blood collection HAS_FST_037_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Description: anesthesia_used_for_blood_collection

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

Method of blood collection HAS_FST_038_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Description: method_of_blood_collection

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

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Anticoagulant HAS_FST_039_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Description: anticoagulant

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

Samples kept on ice between collection and analysis HAS_FST_040_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Description: samples_kept_on_ice_between_collection_and_analysis

Options: Yes, No,

Sample status HAS_FST_041_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Description: sample_status

Options: Fresh, Frozen,

Plasma dilution HAS_FST_042_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Description: plasma_dilution

Diluent HAS_FST_043_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Options: None, PBS, Saline, Water,

Date of analysis HAS_FST_044_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** true **Is Annotated:** false

Unit Measured: Date

Description: date_of_measurement

Blood collection PIL number HAS_FST_045_001 | v1.0

procedureMetadata

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

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Blood analysis experimenter ID HAS_FST_046_001 | v1.0

procedureMetadata

Req. Analysis: false **Req. Upload:** true **Is Annotated:** false

---

Date equipment last calibrated HAS_FST_047_001 | v1.0

procedureMetadata

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

---

Blood collection tubes HAS_FST_048_001 | v1.0

procedureMetadata

Req. Analysis: true **Req. Upload:** false **Is Annotated:** false

---

General comments HAS_FST_049_001 | v1.1

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

Description: general_comments_about_the_mouse

Length of fast HAS_FST_050_001 | v1.0

simpleParameter

Req. Analysis: true **Req. Upload:** false **Is Annotated:** false

Unit Measured: Hours

Barcode HAS_FST_051_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

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Procedural comments HAS_FST_052_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

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Body weight HAS_FST_053_001 | v1.0

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** false

Unit Measured: g

Description: body_weight

Ketone bodies HAS_FST_054_001 | v1.3

simpleParameter

Req. Analysis: false **Req. Upload:** false **Is Annotated:** true

Unit Measured: mmol/l
