

# Indirect Calorimetry M-G-P\_003\_001

## Parameters and Metadata

### Body mass before experiment M-G-P\_003\_001\_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: Body\_mass\_before\_experiment

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### Body mass after experiment M-G-P\_003\_001\_002 | v1.0

simpleParameter

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

Unit Measured: g

Description: Body\_mass\_after\_experiment

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### Oxygen consumption M-G-P\_003\_001\_003 | v1.0

seriesParameter

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

**Unit Measured:** ml/h/animal

**Description:** Oxygen\_consumption\_

**Increments:** Minimum 0

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**Carbon dioxide production** M-G-P\_003\_001\_004 | v1.0

seriesParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** true

**Unit Measured:** ml/h/animal

**Description:** Carbon\_dioxide\_production

**Increments:** Minimum 0

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**Heat Production (Metabolic Rate)** M-G-P\_003\_001\_006 | v1.0

seriesParameter

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** true

**Unit Measured:** kJ/h/animal

**Description:** Heat\_Production\_(Metabolic\_Rate)

**Increments:** Minimum 0

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## Ambulatory activity (no. of beam cuts) M-G-P\_003\_001\_007 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: count/hour

Description: Ambulatory\_activity\_\_(no\_of\_beam\_cuts)

Increments: Minimum 0

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## Total activity (no. of fine movement + no. of beam cuts) M-G-P\_003\_001\_008 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: count/hour

Description: Total\_activity\_\_(no\_of\_fine\_movement+\_no\_of\_beam\_cuts)

Increments: Minimum 0

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## Ambulatory activity (no of beam cuts) M-G-P\_003\_001\_009 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: count/hour

**Description:** Ambulatory\_activity\_\_(no\_of\_beam\_cuts)

**Increments:** Minimum 0

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**Total activity (no of fine movement + no of beam cuts)** M-G-P\_003\_001\_010 | v1.0

seriesParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** true

**Unit Measured:** count/hour

**Description:** Total\_activity\_\_(no\_of\_fine\_movement+\_no\_of\_beam\_cuts)

**Increments:** Minimum 0

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**Total Food intake** M-G-P\_003\_001\_011 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** true

**Unit Measured:** g

**Description:** Total\_Food\_intake

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**Cumulative food intake** M-G-P\_003\_001\_012 | v1.0

seriesParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** true

**Unit Measured:** g

**Description:** Cumulative\_food\_intake\_

**Increments:** Minimum 0

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**Equipment name** M-G-P\_003\_001\_801 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** Equipment\_name

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**Equipment manufacturer** M-G-P\_003\_001\_802 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** Equipment\_manufacturer

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**Equipment model** M-G-P\_003\_001\_803 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** Equipment\_model

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**Normal room temperature span** M-G-P\_003\_001\_804 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** Normal\_room\_temperature\_span

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**Room Temperature** M-G-P\_003\_001\_805 | v1.0

procedureMetadata

**Req. Analysis:** false

**Req. Upload:** true

**Is Annotated:** false

**Description:** Room\_Temperature

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