

# Organ Weight IMPC\_OWT\_001

## Purpose

To measure and record absolute organ weight and body weight, and use the values to calculate organ weight relative to body weight ratio.

## Experimental Design

- **Minimum number of animals** : 4M + 4F
- **Age at test**: Week 16

## Parameters and Metadata

### Body weight IMPC\_OWT\_001\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

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### Spleen weight IMPC\_OWT\_002\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: true

Unit Measured: g

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## Left kidney weight IMPC\_OWT\_003\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: g

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## Right kidney weight IMPC\_OWT\_004\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: g

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## Epididymis weight IMPC\_OWT\_005\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: g

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## Seminal vesicle weight IMPC\_OWT\_007\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: g

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## Spleen weight to body weight ratio IMPC\_OWT\_008\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Derivation:  $\text{div}(\text{'IMPC\_OWT\_002\_001'}, \text{'IMPC\_OWT\_001\_001'})$

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## Left kidney weight to body weight ratio IMPC\_OWT\_009\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Derivation:  $\text{div}(\text{'IMPC\_OWT\_003\_001'}, \text{'IMPC\_OWT\_001\_001'})$

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## Right kidney weight to body weight ratio IMPC\_OWT\_010\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Derivation: div('IMPC\_OWT\_004\_001', 'IMPC\_OWT\_001\_001')

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## Epididymis weight to body weight ratio IMPC\_OWT\_012\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Derivation: div('IMPC\_OWT\_005\_001', 'IMPC\_OWT\_001\_001')

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## Seminal vesicle weight to body weight ratio IMPC\_OWT\_013\_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Derivation: div('IMPC\_OWT\_007\_001', 'IMPC\_OWT\_001\_001')

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## Experimenter ID IMPC\_OWT\_014\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

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## Date of sacrifice IMPC\_OWT\_015\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

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## Method of sacrifice IMPC\_OWT\_016\_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

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## Equipment ID IMPC\_OWT\_017\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

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## Date equipment last calibrated IMPC\_OWT\_018\_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

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## Equipment manufacturer IMPC\_OWT\_019\_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

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## Equipment model IMPC\_OWT\_020\_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

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## Left testis weight IMPC\_OWT\_021\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: g

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## Right testis weight IMPC\_OWT\_022\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: g

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## Whole liver weight IMPC\_OWT\_023\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: g

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## Right lung all lobes weight IMPC\_OWT\_024\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: g

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## Left lung weight IMPC\_OWT\_025\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: true

Unit Measured: g

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## Left testis weight to body weight ratio IMPC\_OWT\_026\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Derivation: div('IMPC\_OWT\_021\_001','IMPC\_OWT\_001\_001')

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**Right testis weight to body weight ratio** IMPC\_OWT\_027\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Derivation: div('IMPC\_OWT\_022\_001', 'IMPC\_OWT\_001\_001')

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**Whole liver weight to body weight ratio** IMPC\_OWT\_028\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Derivation: div('IMPC\_OWT\_023\_001', 'IMPC\_OWT\_001\_001')

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**Right lung all lobes weight to body weight ratio** IMPC\_OWT\_029\_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false



**Derivation:** div('IMPC\_OWT\_024\_001', 'IMPC\_OWT\_001\_001')

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## **Left lung weight to body weight ratio** IMPC\_OWT\_030\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** false

**Derivation:** div('IMPC\_OWT\_025\_001', 'IMPC\_OWT\_001\_001')

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## **Whole lung weight** IMPC\_OWT\_031\_001 | v1.0

simpleParameter

**Req. Analysis:** false

**Req. Upload:** false

**Is Annotated:** true

**Unit Measured:** g

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