
Body weight

Objectives

The monitoring of body weight during a chronic study is required to adjust the daily dosing of any compound administration. Moreover, body weight evolution could give useful information about health status following a surgical intervention or about the evolution of a specific pathology like obesity / metabolic syndrome / diabetes.

Summarized methodology

Body weight monitoring can be performed at different frequencies according to the client's needs: from once during an entire study to several times-a-day, and is performed on the same dedicated weighing device for all the animals from the same study.

Endpoints

- Pharmacological treatment dosing adjustment
- Monitoring of health status
- Evaluation of obesity

NB: Pelvipharm will gladly adapt body weight monitoring frequency to meet its client's needs.

Links to applicable therapeutic areas / targeted disorders:

- Sexual pharmacology

- * ED (Erectile Dysfunction)
- * Ejaculatory Disorders
- * FSD (Female Sexual Dysfunction)

- Lower urinary tract

- * BPH (Benign prostatic Hyperplasia)
- * SCI (Spinal Cord Injury)
- * NDO (Neurogenic Detrusor Overactivity)
- * OAB (Overactive Bladder)
- * IC (Interstitial Cystitis)

- Cardiovascular and metabolism pharmacology

- * Hypertension
- * Metabolic syndrome
- * Atherosclerosis
- * Diabetes Mellitus
- * Myocardial infarction