

Histamine response in dogs

Key words: Repeated measures, analysis of covariance(baseline).

Description

In an experiment with 16 dogs the blood histamine concentration was measured 0, 1, 3, and 5 minutes after injection of morphine or trimethaphane. Before injection the dogs were classified into two groups according to their level of histamine (intact or depleted).

Number of observations: 64

Variable	Description	
treatm	Values morphine,trimetha	
level	Values intact,deplet	Morris, K.J.
dog	Dog number (1–16)	
min	Minutes after injection of morphine (0,1,3 or 5)	
hist	Histamine concentration measurements	

& Zeppa R. (1963): Histamine–introduced hypotension due to morphine and Arfonad in the dog, *J. Surg. Res.* **3**, 313–317

Source

The Royal Veterinary and Agricultural University, Denmark.

Analysis