

Vakgroep Geneeskunde en Klinische Biologie van de Kleine Huisdieren



The use of the Prod-Plus in kittens

As part of a study about early age neutering and spaying our used anesthetic protocol has to provide adequate analgesia. To evaluate the analgesic level VAS (0-100 mm) pain scores and DIVAS (0-100 mm) wound tenderness scores were assigned to each kitten at different times points after surgery. These scores were assessed by one investigator. Nevertheless, we needed a more objective way of judging our analgesic protocol. Consequently we contacted Michael Dixon from Topcat Metrology Ltd for a feline mechanical threshold testing device. He answered all our questions very quickly and recommended us the Prod-Plus. In addition to the VAS and DIVAS scores, we are working now with the Prod-plus to obtain values of the mechanical thresholds in kittens after surgery. The Prod-plus is really easy to use and kittens are not anxious or excited by using the Prod-plus because it is not attached to the animal and does not make any noise. There are different tip sizes so we were able to use the smallest one for those little cats.

When there was any question about the use of this device, interpretation of the results, or any problem with the Prod-plus, we were able to count on Topcat Metrology as written in their policies about guarantee and unlimited email support.

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