

Koken rat model

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SCOPE OF THE METHOD

The Method relates to	Other: animal procedures
The Method is situated in	Education and training
Type of method	Other: rat dummy for training
This method makes use of	Animal derived cells / tissues / organs

DESCRIPTION

Method keywords

rat

blood sampling

training

dummy

Scientific area keywords

education

training

Method description

The Koken rat is a dummy rat that is developed to train animal procedures, such as handling, blood sampling and intubation.

Lab equipment

Syringe ;

Needle.

PROS, CONS & FUTURE POTENTIAL

Advantages

Blood sampling from the tail vein is very similar to the real situation. Since no living animal is involved, the trainee is not stressed and can focus on the technique.

Challenges

After frequent use, the quality of the dummy declines rapidly. You can replace the 'tail' by a new one, but delivery time can be very long. It even seems that this model will no longer be continued by the supplier.

REFERENCES, ASSOCIATED DOCUMENTS AND OTHER INFORMATION

Associated documents

PARTNERS AND COLLABORATIONS

Organisation

Name of the organisation Vives hogeschool

Department Biotechniek

Country Belgium

Geographical Area Flemish Region

Coordinated by



Financed by

