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Gleerup, Karina Charlotte Bech; Forkman, Björn; Lindegaard, Casper; Andersen, Pia Haubro

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FACULTY OF HEALTH AND MEDICAL SCIENCES

UNIVERSITY OF COPENHAGEN



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<u>Karina B. Gleerup¹, Björn Forkman¹, Casper Lindegaard², Pia H. Andersen³</u> ¹University of Copenhagen ²Evidensia Equine Hospital Helsingborg, Sweden, ³Swedish University of Agricultural Sciences, Sweden. Corresponding author: kbg@sund.ku.dk

BACKGROUND

In many animals moderate pain induces only minor changes in their behaviour. Recent research has shown that facial expressions may be a sensitive indictor of pain in some species.

OBJECTIVE

The aim of this study was to investigate the possible existence of an equine pain face and to describe this in detail.



Six horses were included in the study. They were subjected to two pain modalities



HORSES IN PAIN

RESULTS

Both methods produced altered behaviour interpreted as pain, in all horses. Alterations in facial expressions were observed in all horses and facial expressions representative for baseline and pain expressions were condensed into explanatory illustrations (see below).

CONCLUSION

An equine pain face can be recognized in horses during induced moderate pain and may be a useful tool for recognizing pain in horses and thereby improving animal welfare.