

## A response to 'studies using force-plate analysis'

Dear Sir,

We are very grateful to Dr. von Pfeil and Dr. Priddy for their encouraging comments and ap-

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preciate their interest in our work (1, 2). Indeed we hope that an exercise-based protocol will be implemented in kinetic gait analysis to increase its accuracy and clinical relevance.

Validating the effect of exercise on kinetic gait assessment was actually the first step before applying this concept to the evaluation of other diseases, such as cranial cruciate ligament disease. In this regard, we fully share the clinical impression expressed by Dr. von Pfeil and Dr. Priddy, and a study is presently ongoing at our institution with the aim to compare the outcome of dogs undergoing tibial plateau levelling osteotomy and extracapsular repair, based on the previously mentioned exercise-based protocol kinetic analysis. We hope that it will fulfill the 'wish' expressed by both Dr. von Pfeil and Dr. Priddy (and hopefully others as well)!

Respectfully,

Romain Beraud

## References

1. Von Pfeil D, Priddy N. A comment on studies using force-plate analysis. *Vet Comp Orthop Traumatol* 2010; 23: 296.
2. Beraud R, Moreau M, Lussier B. Effect of exercise on kinetic gait analysis of dogs afflicted by osteoarthritis. *Vet Comp Orthop Traumatol* 2010; 23: 87–92.

