

Relevant publications

Publications marked with an asterisk (*) are Open Access and can be downloaded free of charge. The others are available on request by sending an e-mail to sue.dyson@aol.com.

Berger, J., Bondi, A., Dyson, S. Ellis, A., Lindegaard, A., Martin, C., Pollard, D., Routh, J., Thomson, K. (2022) Commentary on Ladewig et al.: The uses, values, and limitations of the Ridden Horse Pain Ethogram *J. Vet. Behav.* **57**, 31-34. doi:org/10.1016/j.jveb.2022.09.002

Dyson, S. (2019) Application of a ridden horse ethogram to horses competing at a 4-star three-day-event: comparison with cross-country performance. *Equine Vet. J.* **51** (Suppl. 53), 11.

Dyson, S. (2020) Unexplained forelimb lameness possibly associated with radiculopathy. *Equine Vet. Educ.* **32**(S10), 92-103.

Dyson, S. (2022) The Ridden Horse Pain Ethogram and the performance of sports horses: a review *Proc. Amer. Assoc. Equine Pract.* In press

Dyson, S., Berger, J., Ellis, A., Mullard, J. (2017) Can the presence of musculoskeletal pain be determined from the facial expressions of ridden horses (FEReq)? *J. Vet. Behav.: Clin. Appl. Res.* **19**,78-89.

Dyson, S., Berger, J., Ellis, A., Mullard, J. (2018) Development of an ethogram for a pain scoring system in ridden horses and its application to determine the presence of musculoskeletal pain. *J. Vet. Behav.: Clin. Appl. Res.* **23**, 47-57.

Dyson, S., Berger, J., Ellis, A., Mullard, J. (2018) Behavioural observations and comparisons of non-lame horses and lame horses before and after resolution of lameness by diagnostic analgesia. *J. Vet. Behav.: Clin. Appl. Res.* **26**, 64-70.

Dyson, S., Ellis, A., Mullard, J., Berger, J. (2018) Response to Gleeup: understanding signals that indicate pain in ridden horses. *J. Vet. Behav.: Clin. Appl. Res.* **23**, 87-90.

Dyson, S., Ellis, A., Quiney, L., Douglas, J., Bondi, A., Harris, P. (2018) The influence of rider: horse bodyweight ratio on equine gait, behaviour, response to thoracolumbar palpation and thoracolumbar dimensions: a pilot study. Proceedings of the 14th International Society of Equitation Science Congress, Rome, p120

Dyson, S., Van Dijk, J. (2020) Application of a ridden horse ethogram to video recordings of 21 horses before and after diagnostic analgesia: reduction in behaviour scores. *Equine Vet. Educ.* **32**(S10), 104-111.

*Dyson, S., Pollard, D. (2020) Application of a Ridden Horse Pain Ethogram and its relationship with gait in a convenience sample of 60 riding horses. *Animals* **10**, 1044; doi:10.3390/ani10061044

Dyson, S., Ellis, A. (2020) Application of a Ridden Horse Pain Ethogram to horses competing at 5-star three-day-events: comparison with performance. *Equine Vet. Educ.* doi: 10.1111/eve.13415

Dyson, S., Ellis, A., Guire, R., Douglas, J., Bondi, A., Harris, P. (2020) The influence of rider:horse bodyweight ratio and rider-horse-saddle-fit on equine gait and behaviour: a pilot study. *Equine Vet. Educ.* **32**(10), 527-534 doi:10.1111/eve.13085

Dyson, S., Thomson, K., Quiney, L., Bondi, A., Ellis, A. (2020) Can veterinarians reliably apply a whole horse ridden ethogram to differentiate non-lame and lame horses based on live horse assessment of behaviour? *Equine Vet. Educ.* **32**(S10),112-120. doi:10.1111/eve.13104

Dyson, S., Ellis, A. (2022) Application of a Ridden Horse Pain Ethogram to horses competing at 5-star three-day-events: comparison with performance. *Equine Vet. Educ.* **34**, 306-315 doi: 10.1111/eve.13415

Dyson, S. (2020) How to determine the presence of musculoskeletal pain in ridden horses by application of the Ridden Horse Pain Ethogram. *Proc. Amer. Assoc. Equine Pract.* **66**, 334-342

Dyson, S., Bondi, A., Routh, J., Pollard, D. (2022) Gait abnormalities and ridden horse behaviour in a convenience sample of the United Kingdom ridden sports horse and leisure horse population. *Equine Vet. Educ.* **34**, 84-95. doi: 10.1111/eve.13395

Dyson, S., Martin, C., Bondi, A., Ellis, A. (2022) The influence of rider skill on ridden horse behaviour, assessed using the Ridden Horse Pain Ethogram, and gait quality. *Equine Vet. Educ.* **34**(7), e308-317. 10.1111/eve.13434

Dyson, S., Bondi, A., Routh, J., Pollard, D., Preston, T., McConnell, C., Kydd, J. (2022) An investigation of behaviour during tacking-up and mounting in ridden sports and leisure horses. *Equine Vet. Educ.* **34**(6), e245-257. doi: 10.1111/eve.13432

Dyson, S., Bondi, A., Routh, J., Pollard, D., Preston, T., McConnell, C., Kydd, J. (2022) Do owners recognise abnormal equine behaviour when tacking-up and mounting? A comparison between responses to a questionnaire and real-time observations. *Equine Vet. Educ.* **34**, e375-e384. doi:10.1111/eve.13471

Dyson, S., Bondi, A., Routh, J., Pollard, D. (2022) An investigation into the relationship between equine behaviour when tacked-up and mounted and epaxial muscle hypertonicity or pain, girth region hypersensitivity, saddle fit, rider position and balance and lameness. *Equine Vet. Educ.* **34**, e258-267. doi:10.1111/eve.13440

Dyson, S. (2022) The Ridden Horse Pain Ethogram. *Equine Vet. Educ.* **34**(7), 372-380. doi: 10.1111/eve.13468

*Dyson, S., Pollard, D. (2021) Application of the Ridden Horse Pain Ethogram to elite dressage horses competing in World Cup Grand Prix Competitions. *Animals* **11**, 1187. doi.org/0.3390/ani11051187

*Dyson, S., Pollard, D. (2021) Application of the Ridden Horse Pain Ethogram to horses competing at the Hickstead-Rotterdam Grand Prix Challenge and the British Dressage Grand Prix National Championship 2020 and comparison with World Cup Grand Prix competitions. *Animals* **11**, 1820 doi.org/10.3390/ani11061820

Dyson, S. (2021) How to assess the suitability of rider size – height, morphology and weight – for optimal horse welfare and performance: a review. *Proc. Amer. Assoc. Equine Pract.* **67**, 223-230

Dyson, S., Bondi, A., Routh, J., Kydd, J., Pollard, D. (2021) A review of how to recognise signs of abnormal equine behaviour during tacking-up and mounting and to understand their potential clinical significance. *Proc. Amer. Assoc. Equine Pract.* **67**, 231-239

*Dyson, S., Pollard, D. (2022) Application of the Ridden Horse Pain Ethogram to horses competing in British Eventing 90, 100 and Novice one-day events and comparison with performance. *Animals* **12**, 590. <https://doi.org/10.3390/ani12050590>

Mullard, J., Berger, J., Ellis, A., Dyson, S. (2017) Development of an ethogram to describe facial expressions in ridden horses (FEReq). *J. Vet. Behav.: Clin. Appl. Res.* **18**,7-12.

Thomson, K., Chan, C., Dyson, S. (2020) Head tossing behaviour in six horses: idiopathic headshaking or musculoskeletal pain? *Equine Vet. Educ.* **32**(S11), 58-64.