Universität Zürich[UZH]

Equine Department
Clinics of Equine Internal Medicine

Polymyxin study - Video analysis sheet
Evaluation of neurological examination

Evaluator: _____
Randomization number: _____

Description and analysis of neurological examination:

_____
_____
_____

Evaluation of gait at walk	□ no deficits	□ slight deficits	□ obvious deficits		□ not assessable
Circling	□ no deficits	□ slight deficits	□ obvious deficits	□ circumduction	□ not assessable
Tail-pull	□ no deficits	□ slight deficits	□ obvious deficits	□ weakness	□ not assessable
Elevated head	□ no deficits	□ slight deficits	□ obvious deficits		□ not assessable
Backing	□ no deficits	□ slight deficits	□ obvious deficits		□ not assessable
Walk over obstacle	□ no deficits	□ slight deficits	□ obvious deficits	□ stumbling	□ not assessable
Proprioception	□ no deficits			□ ≥2 legs with reduced proprioception	□ not assessable
Standing sway test	□ no deficits	□ slight deficits	□ obvious deficits	□ weakness	□ not assessable
Spinal reflexes (anal, cutaneous trunci)	□ no deficits			□ reduced □ increased	□ not assessable
Cutaneous sensation	□ no deficits			□ reduced □ increased	□ not assessable
Cranial nerves	□ no deficits	Deficits: _____			□ not assessable
Weakness	□ yes, present			□ no, absent	□ not assessable

Ataxia grading (0-5/5): _____

Grad 0: normal
Grad 1: deficits barely perceptible – worsened with provocation
Grad 2: deficits noted at walk
Grad 3: deficits noted at rest and walk, nearly falls with provocation
Grad 4: falls or nearly falls at normal gait
Grad 5: recumbent