EQ THERAPEUTICS

Why Orthopaedic Assessment?

It is impossible to solve a problem if you don't know what the problem is. Without high quality, thorough assessment, truly addressing the root of your equine client's issue is impossible. A complete orthopaedic/musculoskeletal assessment gives an overview of the body's structure and function. Understanding what to assess and how to execute both global and regional evaluation provides the therapist critical information needed to build a clinical hypothesis while also identifying what relevant differential examinations are needed.

There are three courses in the assessment series which must be taken in order from forelimb, hindlimb, to spinal.

Part 3: Assessment of the Spine

This ***6-month live interactive online course*** will cover assessment of the spine one joint at a time. Included are ***two monthly live webinars***. In the first monthly webinar students are guided through a review of the relevant anatomy and taught the basic palpation and orthopaedic assessment for the region covered. Demonstration videos, lecture notes, and checklists are provided for the student to practice on their own before the next webinar. In the second webinar, students will have the opportunity to share their practice experience and ask any questions to the instructor in an open circle

What's included:

- Complete guide to assessing, the cervical, thoracic, lumbar spine, sacroiliac joint and ribs (active and passive range of motion)
- Anatomy & physiology review of each region
- Postural assessment & observation
- Overview of the most common orthopaedic conditions
- Video demonstration for each joint assessment
- Module Quizzes (70% pass) and written assignments that support learning
- Case study submission (5)
- All webinars will be recorded and uploaded to the student dashboard
- Live 2-day clinic-add on available once per year, check website for dates

Webinar 1 Dates TBA	Welcome Back! ***The Cervical Spine*** Anatomy and physiology Palpation Active & passive assessment Common orthopedic conditions affecting the neck Home Exercise: assessing the cervical spine Quiz & Written assignment
Webinar 2	Review and Q&A Homework: the thoracic cage
Webinar 3	***The Thoracic Spine*** Anatomy and physiology Palpation Active & passive assessment Common orthopedic conditions affecting the middle back Home Exercise: assessing the thoracic spine Quiz & Written assignment
Webinar 4	Review and Q&A Homework: the diaphragm, lungs, and heart
Webinar 5	***The Ribs*** Anatomy and physiology Palpation Active & passive assessment Common orthopedic conditions affecting the thoracic cage Home Exercise: assessing the ribs Quiz & Written assignment
Webinar 6	Review and Q&A Homework: muscles of the lower back & pelvis
Webinar 7	***The Lumbar Spine*** Anatomy and physiology Palpation Active & passive assessment Common orthopedic conditions affecting the lumbar spine Home Exercise: assessing the lumbar spine Quiz & Written assignment
Webinar 8	Review and Q&A Homework: sacroiliac joint
Webinar 9	***The Sacroiliac Joint*** Anatomy and physiology Palpation Active & passive assessment Common orthopedic conditions affecting the lumbar spine Home Exercise: assessing the sacroiliac joint Quiz & Written assignment
Webinar 10	Review and Q&A Homework: integrating all components to full body evaluation process, creating a charting form that works for you
Webinar 11	***Putting It All Together*** Integrations of global and regional evaluation of the spine Quiz & Written assignment Case study assignment
Webinar 12	***The Connection From Poll to Sacrum*** Introduction to cranial therapy Cranial membranes and dural connections How the cranial system can affect the forelimb, hindlimb, and spine