

Orthopedic Radiography & Comparative Imaging for Advanced Practitioners – A 2-Day Practical Course

COURSE DATE: November, Fri 13 – Sat 14, 2026 **COURSE VENUE:** McKee-Pownall Equine Services,
Toronto, ON

SPEAKERS/INSTRUCTORS:



Myra Barrett DVM, MS, BA, Dipl.ACVR

American Specialist in Veterinary Radiology

Assistant Prof., Large Animal Radiology Service Head, Colorado State Univ., USA



Sydney Gibson BS, DVM, DACVR, DACVR-EDI

American Specialist in Veterinary Radiology

Clinical Assist. Prof. of Vet. Radiology, Texas A&M Univ. School of Veterinary
Medicine, USA

PROGRAM:

DAY 1

07:30 – 08:00	<i>Registration</i>	
08:00 – 08:10	Course Introduction	Course Administrator
08:10 – 08:50	Principles of Comparative Imaging – Radiography, Ultrasound & Whatever else is possible (MRI, CT etc.)	Myra Barrett
08:50 – 09:30	Foot & Pastern X-Rays – Tips, Tricks & Case-Discussions	Myra Barrett
09:30 – 10:10	Fetlock & Metacarpus/-tarsus – Tips, Tricks & Case-Discussions	Sydney Gibson
10:10 – 10:20	Questions	
10:20 – 10:40	<i>Universal Imaging Coffee Break</i>	
10:40 – 11:20	Carpus & Antebrachium – Tips, Tricks & Case-Discussions	Myra Barrett
11:20 – 11:50	Elbow & Shoulder Joint – Tips, Tricks & Case-Discussions	Myra Barrett
11:50 – 12:30	Tarsus & Tibia – Tips, Tricks & Case-Discussions	Myra Barrett
12:30 – 12:40	Questions	
12:40 – 1:20	<i>Lunch</i>	
1:20 – 2:50	Practical Sessions on live Horses & Case-Discussions in Small Groups (45min / Station)	
	• X-ray Tips & Tricks – Foot, Pastern & Fetlock <u>on live horses</u>	Myra Barrett
	• Ultrasound of the Heel Bulb & Pastern <u>on live horses</u>	Sydney Gibson

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DAY 1 (continued)

2:50 – 3:10 *Coffee Break*

3:10 – 4:40 **Practical Sessions on live Horses & Case-Discussions in Small Groups (45min / Station)**

- Specific Views of the MC/MT, Carpus & Tarsus on live horses Myra Barrett
- Foot, Pastern & Fetlock Comparative Imaging Case-Discussions Sydney Gibson

4:40 – 6:10 **Practical Sessions on live Horses & Case-Discussions in Small Groups (45min / Station)**

- Ultrasound of the Suspensory Ligament Origin – FL vs. HL Sydney Gibson
- MC/MT, Carpus & Tarsus Comparative Imaging Case-Discussions Myra Barrett

6:10 – 6:20 Questions & Discussions

6:30 – 7:00 ***Wine & Cheese Reception***

DAY 2

08:00 – 08:40 Hip Joint & Pelvis – Tips, Tricks & Case-Discussions Sydney Gibson

08:40 – 09:10 Stifle Joint – Tips, Tricks & Case-Discussions Myra Barrett

09:10 – 09:20 Questions

09:20 – 09:40 *Coffee Break*

09:40 – 10:10 Neck – Tips, Tricks & Case-Discussions Sydney Gibson

10:10 – 10:40 The Back – Tips, Tricks & Case-Discussions Sydney Gibson

10:40 – 11:20 Prepurchase Examination – To buy or not to buy? Sydney Gibson

11:20 – 11:30 Questions

11:30 – 1:00 **Practical Sessions on live Horses & Case-Discussions in Small Groups (45min / Station)**

- Specific Views for Elbow & Shoulder on live horses Myra Barrett
- Elbow, Shoulder & Stifle Comparative Imaging Case-Discussions Sydney Gibson

1:00 – 1:40 *Lunch*

1:40 – 3:10 **Practical Sessions on live Horses & Case-Discussions in Small Groups (45min / Station)**

- X-ray Tips & Tricks – Stifle on live horses Myra Barrett
- Ultrasound of the Stifle Joint on live horses Sydney Gibson

3:10 – 3:30 *Coffee Break*

3:30 – 5:00 **Practical Sessions on live Horses in Small Groups (45min / Station)**

- X-ray Tips & Tricks – Neck & Back on live horses Myra Barrett
- The Hip & Pelvis Comparative Imaging Case-Discussions Sydney Gibson

5:00 – 5:15 Questions, Discussions & Final Remarks