

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

**COURSE DATE:** Fri 8 – Sat 9 March, 2024

**COURSE VENUE:** Chaparral Veterinary Medical Center,  
Phoenix, AZ

**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

**Natasha Werpy DVM, Dipl.ACVR**

*American Specialist in Veterinary Radiology*

Equine Diagnostic Imaging, Archer, FL, USA

**PROGRAM:**

**DAY 1**

<b>07:30 – 08:00</b>	<i>Registration</i>	
<b>08:00 – 08:10</b>	Course Introduction	Course Administrator
<b>08:10 – 08:50</b>	Principles of Comparative Imaging – Radiography, Ultrasound & Whatever else is possible (MRI, CT etc.)	Myra Barrett
<b>08:50 – 09:30</b>	Foot & Pastern X-Rays – Tips, Tricks & Case-Discussions	Myra Barrett
<b>09:30 – 10:10</b>	Fetlock & Metacarpus/-tarsus – “ , “ & “	Natasha Werpy
<b>10:10 – 10:20</b>	Questions	
<b>10:20 – 10:40</b>	<i>Universal Imaging Coffee Break</i>	
<b>10:40 – 11:20</b>	Carpus & Antebrachium – Tips, Tricks & Case-Discussions	Myra Barrett
<b>11:20 – 11:50</b>	Elbow & Shoulder Joint – Tips, Tricks & Case-Discussions	Myra Barrett
<b>11:50 – 12:30</b>	Tarsus & Tibia – “ , “ & “	Myra Barrett
<b>12:30 – 12:40</b>	Questions	
<b>12:40 – 1:20</b>	<i>Catered Lunch</i>	
<b>1:20 – 2:50</b>	<b>Practical Sessions on live Horses &amp; Case-Discussions in Small Groups (45min / Station)</b>	
	<ul style="list-style-type: none"> <li>• X-ray Tips &amp; Tricks – Foot, Pastern &amp; Fetlock <u>on live horses</u></li> <li>• Ultrasound of the Heel Bulb &amp; Pastern <u>on live horses</u></li> <li>•</li> </ul>	Myra Barrett Natasha Werpy

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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      Natasha Werpy
- 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      Natasha Werpy
  - MC/MT, Carpus & Tarsus Comparative Imaging Case-Discussions Myra Barrett
- 6:10 – 6:20**      Questions & Discussions
- 6:20 – 7:00**      **Dechra Dinner**

**DAY 2**

- 08:00 – 08:40**      Hip Joint & Pelvis – “ , “ & “      Natasha Werpy
- 08:40 – 09:10**      Stifle Joint – “ , “ & “      Myra Barrett
- 09:10 – 09:20**      Questions
- 09:20 – 09:40**      *Asto CT Coffee Break*
- 09:40 – 10:10**      Neck – Tips, Tricks & Case-Discussions      Natasha Werpy
- 10:10 – 10:40**      The Back – “ , “ & “      Natasha Werpy
- 10:40 – 11:20**      Prepurchase Examination – To buy or not to buy?      Natasha Werpy
- 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      Natasha Werpy
- 1:00 – 1:40**      *Catered 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      Natasha Werpy
- 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      Natasha Werpy
- 5:00 – 5:15**      Questions, Discussions & Final Remarks