



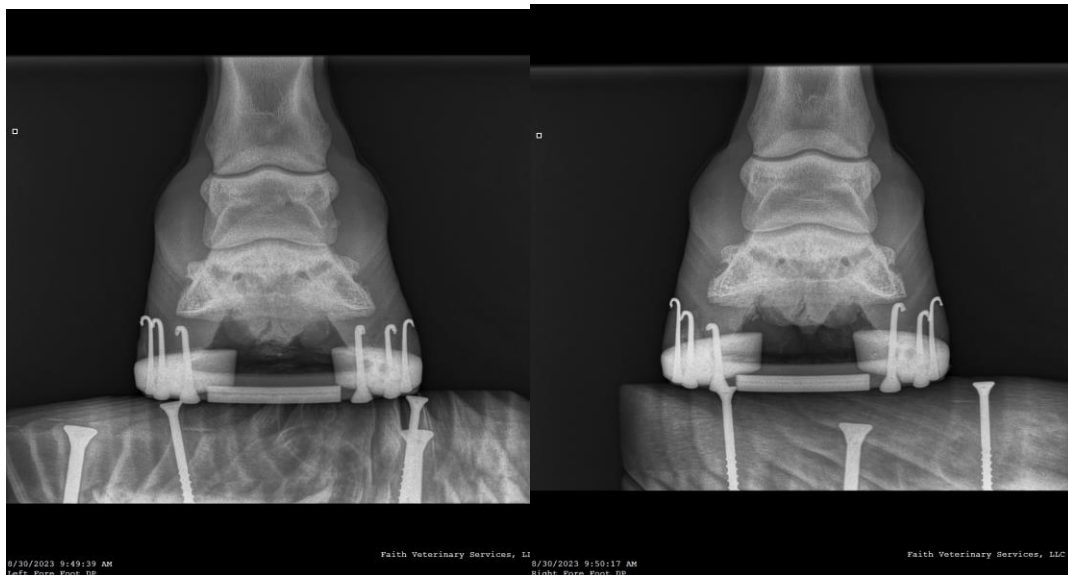
Horse Evaluation Career Development Event

As a team, review the materials provided and work together to answer the following questions. You will have 10 minutes at this station. 10 pts each question.

FARRIER ACTIVITY

Read the following scenario and answer the questions based on the information provided.

Dolly is a calf roping horse that is being brought to Faith Veterinary Services for lameness. Dolly presents with bilateral forelimb lameness. She is shod on all 4 feet, with wedges on her front feet. Her baseline is a bilateral grade $\frac{3}{4}$ forelimb lameness. When lunged in circle both directions a grade $\frac{3}{4}$ lameness is evident. A diagnostic palmar-digital nerve block was applied to both forelimbs, which caused the lameness to resolve. Her radiographs are below. Dolly shows that her left front palmar angle is 2 degrees and her right front palmar angle is at 4 degrees.



1. What tool would the veterinarian or farrier use to determine if Dolly is currently wearing the correct size wedge shoe?
 - A. Anvil
 - B. Hoof Knife
 - C. Hoof Gauge
 - D. Hoof Testers
2. Although Dolly has on wedges, she is presenting a palmar angle of 2 degrees on her left front and a 4 degrees on her right front. What is the ideal palmar angle range for performance horses?
 - A. -2 degrees to -4 degrees
 - B. 0 degrees
 - C. 2 degrees to 4 degrees
 - D. Above 10 degrees

3. Based on the information and radiographs provided, what bone is showing mineralization/calcification on the front left? Identified by the red circle.
- A. Coffin Bone
 - B. Navicular Bone**
 - C. Long Pastern Bone
 - D. Cannon Bone



4. What radiographic view is pictured above that the veterinarian is using to help diagnose Dolly?
- 1. Latero-medial of hoof
 - 2. Dorsal-palmar of hoof
 - 3. Navicular skyline**
 - 4. Flexed lateral of the carpus
5. Dolly's owners have decided to inject her front left coffin joint and start a daily dose of Firocoxib 57 mg. How many days of stall rest are suggested after injections and what type of medication was prescribed?
- A. 10-12 days and Ulcer Medication
 - B. 3-5 days and NSAID**
 - C. 3-5 days and Ulcer Medication
 - D. 10-12 days and NSAID