

A large, stylized oak leaf graphic in a dark blue color, positioned on the left side of the slide, partially overlapping the main text area.

32 year old female runner with hip pain.

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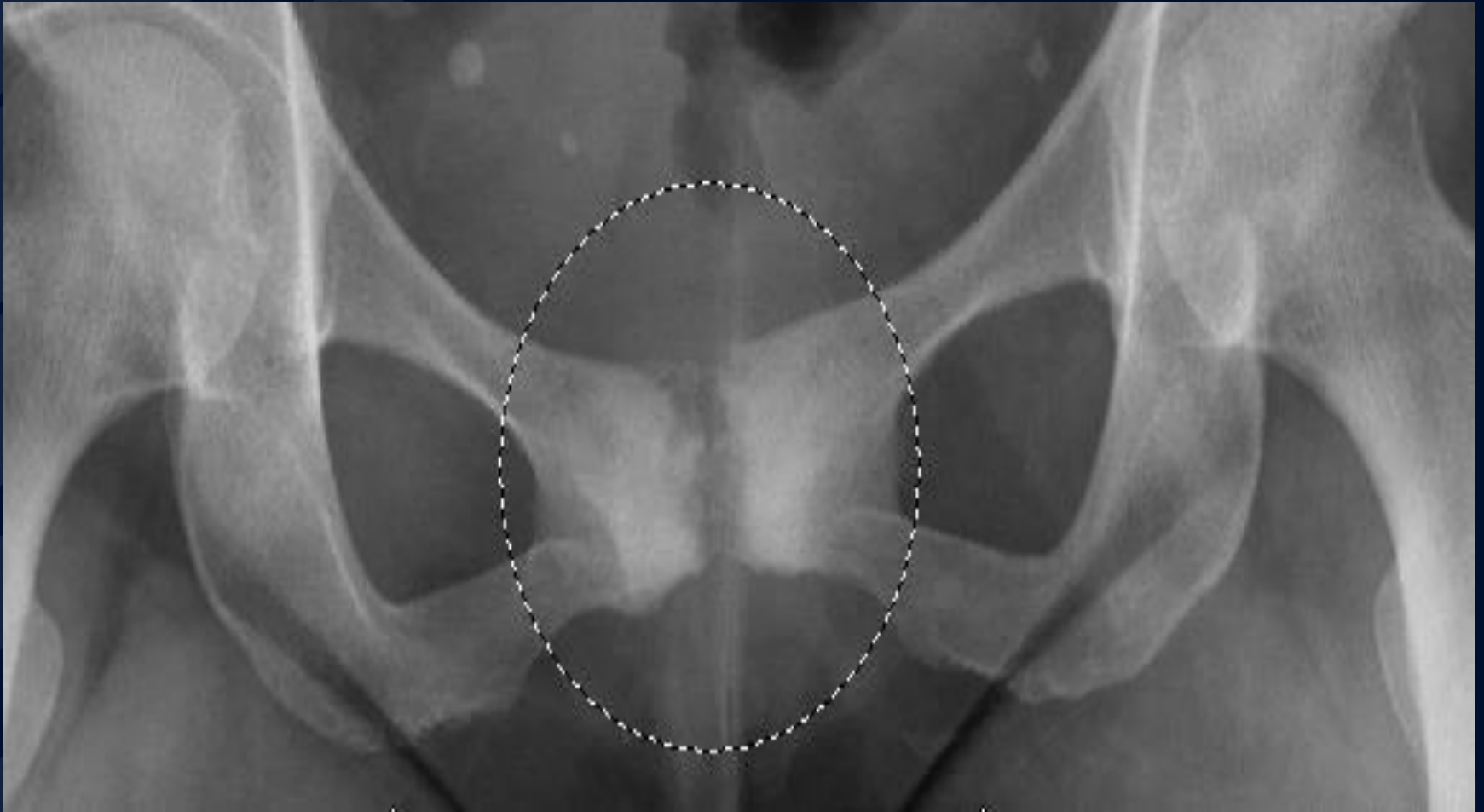
A large, stylized oak leaf graphic in a dark blue color, positioned on the left side of the slide. The leaf has a prominent central vein and several smaller veins branching out, with a scalloped edge.

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A large, stylized oak leaf graphic in a dark blue color, positioned on the left side of the slide. The leaf has a prominent central vein and several smaller veins branching off it. The background of the slide is a solid dark blue.

Osteitis Pubis

Osteitis Pubis



Osteitis Pubis

- Presentation
 - Unilateral or bilateral groin pain, exacerbated by activity
 - Perineal pain with running
 - Decreased range of motion
- Demographics
 - Young athletic adults
 - Postpartum females of any age
 - Elderly osteoporotic adults
- Radiographic findings
 - Acute: radiographic occult
 - Subacute: subchondral resorption, sometimes unilateral, often asymmetric
 - Chronic: subchondral sclerosis, more prominent erosions

Osteitis Pubis

- Differentials

- Avulsion injury at pubis
- Stress fracture
- Osteomyelitis

- Treatment

- Cessation of activity/Conservative pain control
- Injection of steroids
- Surgical stabilization, only after all exhausted other conservative treatment

References

- Gibbon WW, Hession PR. Diseases of the pubis and pubic symphysis: MR imaging appearances. *AJR Am J Roentgenol.* 1997;169 (3): 849-53.
- Lentz SS. Osteitis pubis: a review. *Obstet Gynecol Surv.* 1995;50 (4): 310-5.