

52 y/o male undergoing Venography for PICC placement

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Digital Subtraction Venography



Left
Upper
Extremity

Digital Subtraction Venography



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Left
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A large, stylized oak leaf graphic in a dark blue color, positioned on the left side of the slide.

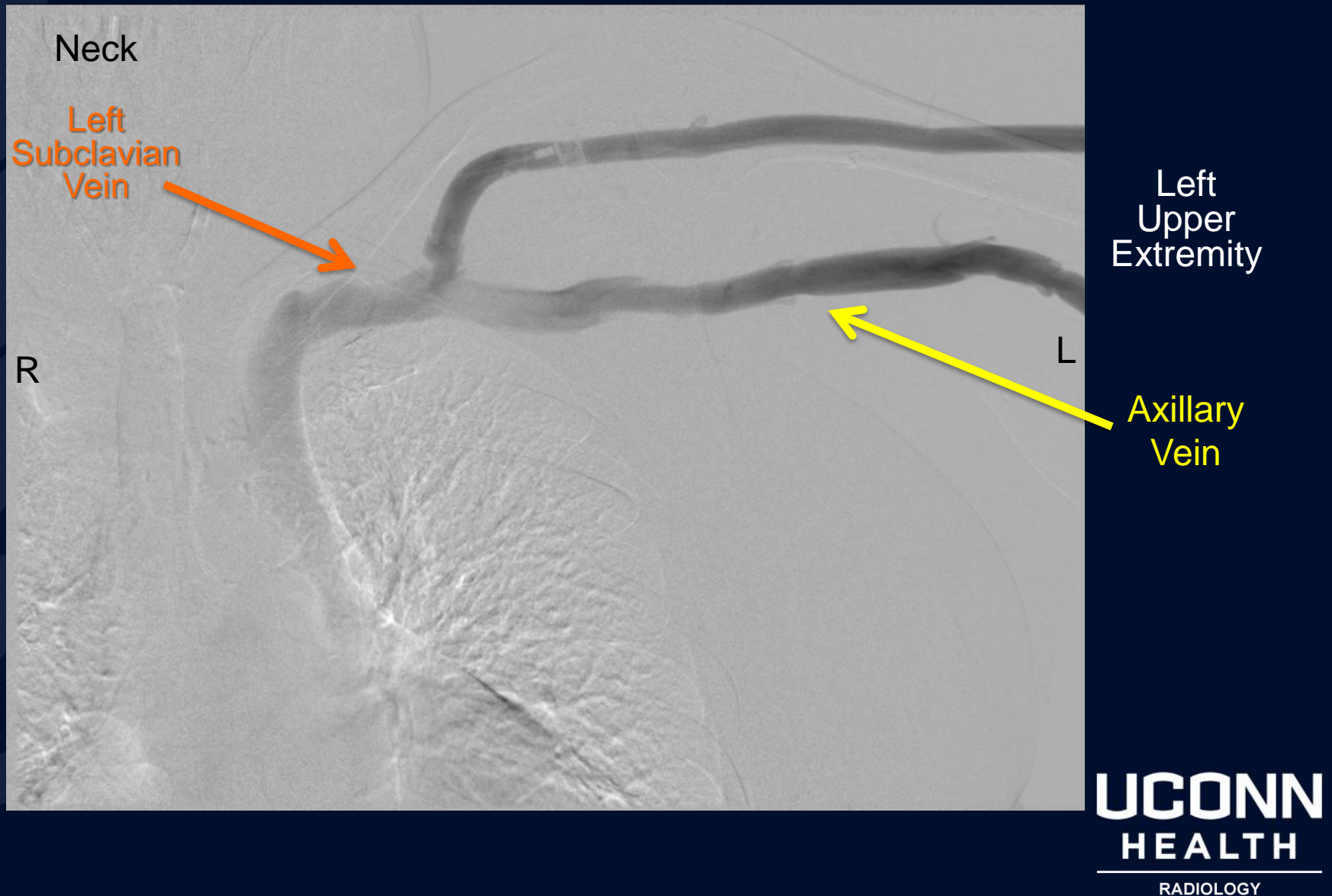
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Left Superior Vena Cava

Digital Subtraction Venography



Digital Subtraction Venography



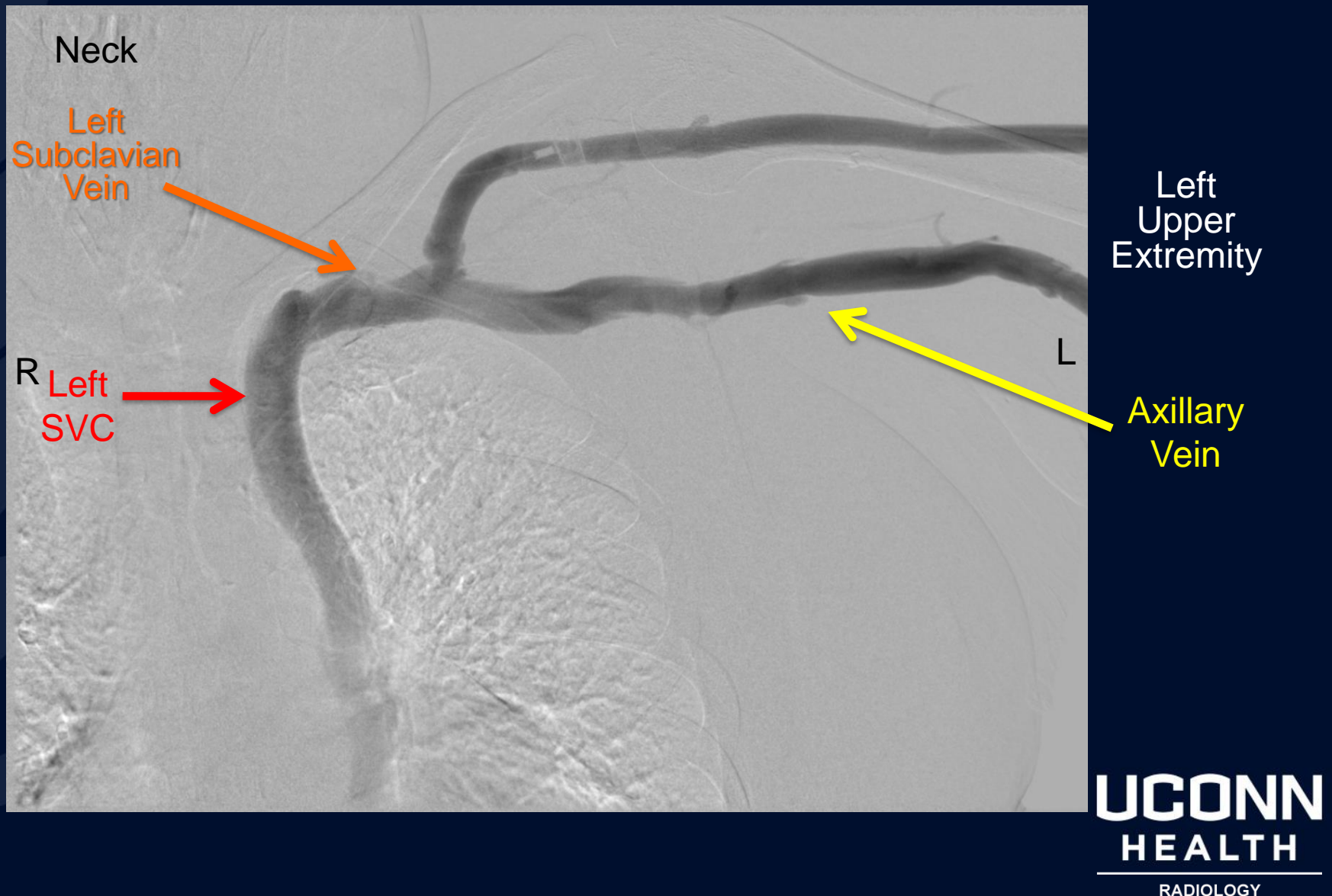
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Left Superior Vena Cava

- Venous variant draining blood from left upper extremity and head
- Due to failure of left anterior cardinal vein regression
- 80-90% drain via coronary sinus into right atrium
 - Coronary sinus is usually dilated
- 10-20% drain into left atrium, therefore PICC line should not be placed into left SVC due to risk of stroke.
- 80-90% exist with right sided superior vena cava
- Usually asymptomatic
- Found incidentally on imaging or during venous line placement