American College of Physicians - Internal Medicine Meeting 2025 New Orleans, LA

POCUS for DVT Diagnosis

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CLINICAL SKILLS CENTER - POCUS FOR DVT DIAGNOSIS 2025

| | 3 Point Protocol – Lower Extremity Venous Ultrasound Examination | |
|---------------------|--|------------|
| | Non-compressed | Compressed |
| Common Femoral Vein | Encertoo optiz 210 | |
| Femoral Vein | | |
| Popliteal Vein | | |

^{*}images above are from left leg

3-Point protocol: patient supine, hip externally rotated, knee flexed, 5-12 MHz linear transducer, begin at inguinal ligament, identify CFV, SFA, PFA, and GSV, compress CFV 1-2 cm increments, down leg through femoral vein until dives deep, then scan into posterior distal thigh compressing distal femoral and popliteal vein in 1-2 cm increments until reaching tibioperoneal trunk.

