



**SRI LAKSHMI NARAYANA INSTITUTE OF MEDICAL SCIENCES**  
OSUDU, AGARAM VILLAGE, VILLIANUR COMMUNE, KUDAPAKKAM POST, PUDUCHERRY - 605 502.

**USG - BILATERAL LOWER LIMB VENOUS DOPPLER**

NAME	MRS. JAYALAKSHMI	SEX	50 Years / Female
UHID:	25-62232	DATE	06 / 03 / 2025

**FINDINGS:**

- Dilated superficial veins (4.5mm) noted in bilateral long and short saphenous system( Right > left ).
- Bilateral Common femoral vein (CFV), Superficial femoral vein (SFV), Popliteal Vein (POP V), Short saphenous vein (SSV), Great saphenous vein (GSV), ATV, PTV & DPV were examined.
- Deep venous system – shows normal color flow and compressibility.No DVT.
- SFJ: Bilateral Sapheno femoral junction (SFJ) appear incompetent (right side - Grade 1, Left side – Grade 0)
- SPJ: Bilateral Sapheno popliteal junction (SPJ) is incompetent. ( Grade 0)

**Incompetent perforators:**

**RIGHT:**

**Thigh : Mid thigh and above knee incompetent perforators in long saphenous system.**

Leg: Medial aspect - mid 1/3 rd and above ankle(1).

Posterior aspect - no perforator.

Lateral aspect – two perforators noted in the sho saphenous system.

**LEFT:**

**Thigh : Mid thigh and above knee incompetent perforators in long saphenous system.**

Leg: Medial aspect - below knee perforator(incompetent)-1.

Posterior aspect – no perforator.

Lateral aspect –no perforator.

- Isolated calf veins are normal

IMPRESSION:

- Varicose veins (Right > Left) as described above due to incompetent perforators and junctional reflex.
- No evidence of DVT.

*Suggested clinical correlation / further evaluation.*

Drafted By  
Dr. RanjithP (PG Resident)

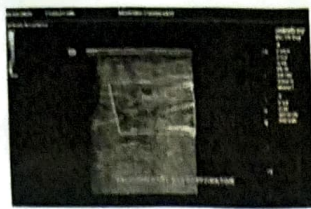
  
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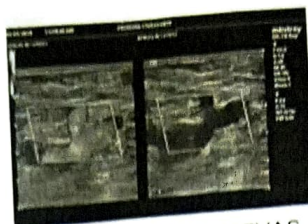




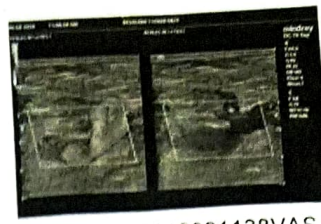
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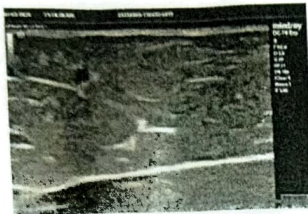
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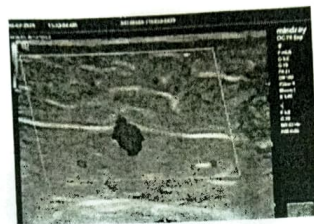
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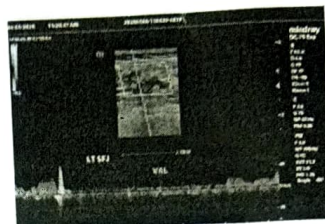
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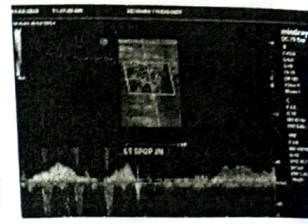
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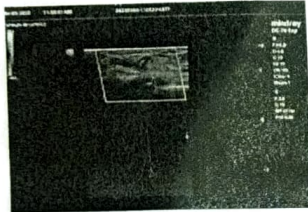
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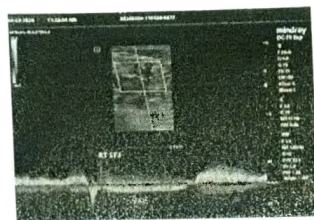
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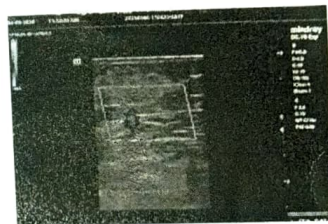
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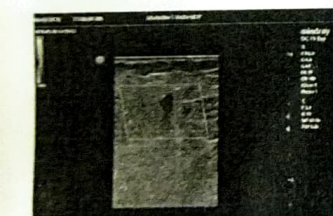
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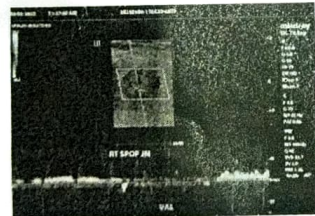
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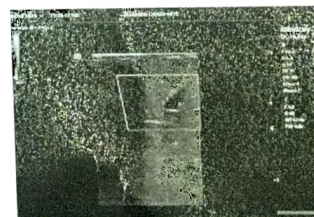
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