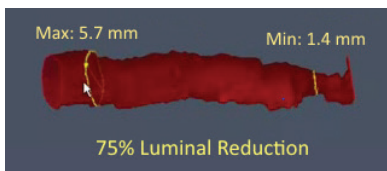




Enhanced Patient Care



Visualize: Vascular generates focused 3-D rendering from standard 2-D ultrasound images and effectively tracks the true lumen in arteries and veins.



Visualize is reimbursed on patients presenting with an abnormality:

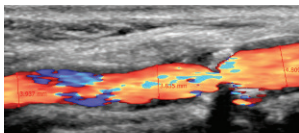
- Presence of plaque
 - Tortuosity
 - Turbulent
- High Velocity
- Doppler Flash
- Surgical Follow-Up

For more information:

PenRad.com | 763.475.3388 | sales@penrad.com

Advanced Luminal 3D Visualization

Visualize: Vascular 3D rendering software provides greater diagnostic capabilities than conventional 2D ultrasound alone. Visualize works with ultrasound to provide detailed luminal evidence to help pinpoint those patients who would benefit from further treatment.



Vascular Ultrasound



*Visualize: Vascular
3D Rendering*

Side view, same orientation as above

*Visualize: Vascular
3D Rendering*

View looking at the bottom

- For use on arteries, veins or fistulae
- Automatically:
 - Renders the lumen in 3D
 - Measures luminal diameter
 - Finds the max and min diameter
 - Calculates the true luminal reduction
- Eliminates inconsistencies
- Substantiates need for surgical intervention
- Determine stenosis and monitor progress
- Map veins
- Access a new revenue stream



For more information:

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