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Limflow/Inari consultant



Clinical data	
Mean Age (Years ± SD)	65.5 ± 8.8
Male sex	100 %
Diabetes Mellitus	76.5 %
Dialysis	23.5 %
Hybrid FVA superficial dorsal system	58.8 %
Hybrid FVA deep plantar system	5.8 %
Percutaneous FVA deep plantar system	35.3 %
	Clinical data Mean Age (Years ± SD) Male sex Diabetes Mellitus Dialysis Hybrid FVA superficial dorsal system Hybrid FVA deep plantar system Percutaneous FVA deep plantar system

Type Imaging Mechanism (?)			Туре	Imaging	e Imaging	Mechanism (?)
1	Expansion outside the vein fortress	Mechanical fatigue leading to valve incompetence				







	Patterns of angiographic vascular remodeling after FVA		
Туре	Imaging	Mechanism (?)	
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2	Wound-related neo-vascularization	Inflammatory response and angiogenesis	





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4	Self-pruning of venous outflow	Apoptosis? Restarting of embryological process?





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Patterns of angiographic vascular remodeling after FVA			
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3	Recruitment of old arterial segments	Opening of pre-existing arterio-venous connections	
4	Self-pruning of venous outflow	Apoptosis? Restarting of embryological process?	
5	Development of a new calf/foot distribution system	Shear stress? Vascular growth factors?	





Туре	Imaging	How can we help the process?
1	Expansion outside the vein fortress	<ul> <li>Mechanical opening of vein valves</li> <li>Intermittent calf pressure?</li> </ul>
2	Wound-related neo-vascularization	- Early surgery?
3	Recruitment of old arterial segments	- Maintain patency
4	Self-pruning of venous outflow	- Embolization of vein outflow
5	Development of a new calf/foot distribution system	- Maintain patency - Cell therapies? - Intermittent calf pressure?