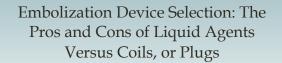
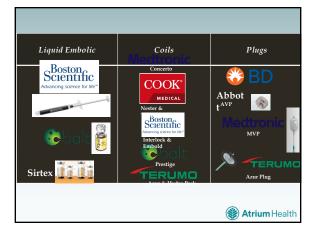
Atrium Health



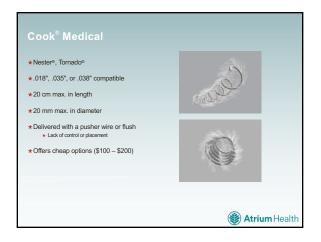
Frank R. Arko III, MD Professor of Cardiovascular Surgery Co-Director Aortic Institute Chief of Vascular & Endovascular Surgery Sanger Heart and Vascular Institute Atrium Health Charlotte, NC

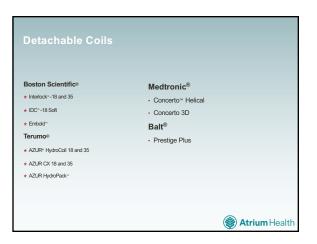
Atrium Health

Disclosures Penumbra, Medtronic, Gore, Shockwave, Terumo



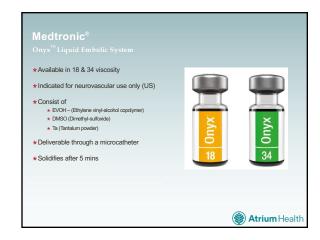


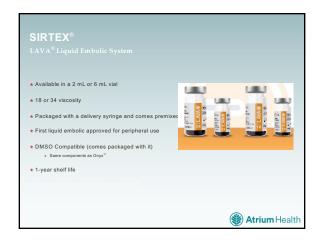




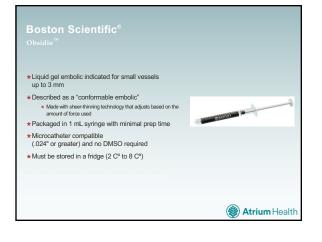
Liquid Embolics

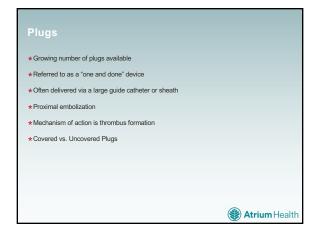
- * Growing number of liquid embolics on the market
- \bigstar Usually premixed and deliverable through an injection
- \bigstar Designed typically for smaller distal vessel beds
- * Can cause non-target embolization
- * Typically requires DMSO
- * Provides "improved visibility"





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Terumo® AZUR® Vascular Plug * Teats 25 mm -4.5 mm vessels *8 mm AZUR Plug (endium) * Teats 4.5 mm -6.5 mm vessels *0 mm AZUR Plug (large) * Teats 6.5 mm -8 mm vessels *0 mm AZUR Plug (large) * Teats 6.5 mm -8 mm vessels *0 PTFE and PET inner membrane * Tible armetrane inside of plug allowing blod to pass froogy while leaving internats behind * All deliverable via PG Pro 2.8 F microcatheter * Electrolytic handle	
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