

OTHER DEVICES

EMBOLIC SPHERES

Company Name	Product Name	Composition	Type	Sizes (μm)	Color Coded	Indicated Use
AngioDynamics, Inc.	LC Bead	Polyvinyl alcohol hydrogel microsphere	Calibrated sphere	100–300, 300–500, 500–700	Labels are color-coded and the beads are tinted blue for better visualization	Embolization of HVTs and peripheral AVMs
BioSphere Medical, Inc.	Embosphere Microspheres	Tris-acryl cross-linked with gelatin	Spherical Microspheres	40–120, 100–300, 300–500, 500–700, 700–900, 900–1,200	Labels are color-coded	Embolization of AVMs, HVTs, and symptomatic uterine fibroids
	EmboGold Microspheres			900–1,200		Embolization of HVTs and AVMs
	Quadasphere	Super absorbent polymer	Expanding Spherical Microspheres	Dry sizes: 50–100, 100–150, 150–200		Embolization of HVTs and peripheral AVMs
Boston Scientific Corporation	Contour SE Microspheres	Spherical PVA	Sphere	100–300, 300–500, 500–700, 700–900, 900–1,200	Labels are color-coded by particle size	Embolization of peripheral HVTs, including leiomyoma uteri, and peripheral AVMs
	Contour Embolization Particles	Polyvinyl alcohol particles	Irregularly shaped flakes	45–150, 150–250, 250–355, 355–500, 500–710, 710–1000, 1,000–1,180		
CeloNova BioSciences, Inc.	Embozene Color-Advanced Microspheres	Hydrogel core with Polyzene-F coating	Sphere	40, 100, 250, 400, 500, 700, 900	Microspheres are color-coded by size for definitive visualization and increased procedural safety, with corresponding color-coded labels and boxes	Embolization of HVTs and AVMs
Terumo Interventional Systems	Bead Block	Acrylamido polyvinyl alcohol macromer	Sphere	100–300, 300–500, 500–700, 700–900, 900–1,200	Spheres, syringe, and box by size	Embolization of HVTs and AVMs

AVM, arteriovenous malformation; HVT, hepatic vascular tumor; PVA, polyvinyl alcohol.