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Tris-acryl Gelatin Microspheres

National Cancer Institute

Source

National Cancer Institute. *Tris-acryl Gelatin Microspheres*. NCI Thesaurus. Code C126803.

An embolic particle composed of water-soluble, compressible, nonabsorbable microspheres composed of tris-acryl gelatin, with potential use for embolization. Upon administration, the tris-acryl gelatin microspheres (TAGM) serve as an embolic agent before surgery for highly vascularized areas, such as those seen in certain tumors, by penetrating into the blood vessel system and blocking blood flow. These microspheres may be used to encapsulate various therapeutic agents; drug-loaded microspheres can then be used as drug delivery vehicles during embolization of tumor vasculature.