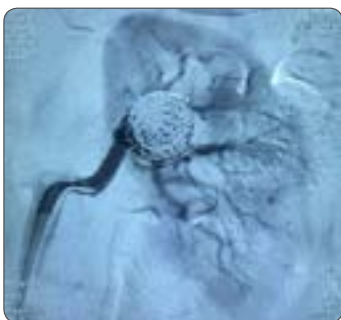


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Percutaneous artery embolization in the treatment of bleedings – state of the art

Fatima El Hajj¹, Neiva Marília Pereira Jacques² and Sergio Belczak³¹Clinica AnaliaMed, Brazil²HSPM, Brazil³Belczak Institute, Brazil

Embolization consists into introducing in a blood vessel, agent or material that led into the bloodstream, will occlude a vessel in the distance. Percutaneous arterial embolization (PAE) is a treatment method sedimented worldwide and renowned as the gold standard for diagnosis and treatment of hemorrhage. In Brazil is being increasingly indicated, either emergency or elective, to avoid major surgery or the removal of an organ, total or segmental. This paper describes the state of the art of the indications of PAE in hemorrhage, the most modern techniques, illustrating the application of this therapeutic modality.



Recent Publications

1. **Mohamad El Hajj F.; Neiva Marcia Pereira Jacques; Percutaneous arterial embolization in the treatment of bleeding. State-of-the-art. 2013 Medical Residency Committee of the Municipal Public Server Hospital of São Paulo**

– HSPM.

2. **Mohamad El Hajj, F; Neiva Marcia Pereira Jacques Percutaneous arterial embolization in the treatment of refractory digestive hemorrhage in a patient with von Willenbrand disease. Case report. 40th Brazilian Congress of Angiology and Vascular Surgery.**
3. **Mohamad El Hajj F, Clariana Casali Rodrigues Fernandes, Andréia Esteves de Lima, Diego Caetano da Silva Varella, Fábio Yamada and Neiva Marcia Pereira Jacques () Percutaneous arterial embolization of renal artery intraparenchymal aneurysm in single kidney. Case report.2013. 40th Mohamad El Hajj, F . Carotid endarterectomy can only be indicated by Doppler ultrasonography?, 2015. 41th Brazilian Congress of Angiology and Vascular Surgery.**

Biography

Fatima El Hajj is a Brazilian – Lebanese Vascular Surgeon. MD in Pontifical Catholic University of São Paulo – PUCSP. General Surgery degree in Municipal Public Server Hospital of São Paulo – HSPM. Vascular Surgery Degree in Estadual Public Server of São Paulo – IAMSPE. Vascular Surgeon at AnaliaMed Health and Wellness. CEO AnaliaMed Diagnose Center.

fatimamedlv@hotmail.com