Sustained liver regeneration after portal vein embolization - a human molecular pilot study.

Rauchfuss F, Lambeck S, Claus RA, Ullmann J, Schulz T, Weber M, Katenkamp K, Guthke R, Bauer M, Settmacher U (2012) Sustained liver regeneration after portal vein embolization - a human molecular pilot study. *Dig Liver Dis* 44(8), 681-688.

Details

PubMed

Abstract

Portal vein embolization is a treatment option to achieve a sufficient future remnant liver volume for patients with central liver tumours requiring an extended resection with an extensive parenchymal loss. However, molecular mechanisms of this intervention are up to now poorly understood. The objective of this prospective pilot study was the characterization of molecular events leading to late hypertrophy of the non-embolized liver tissue in the human liver.

Involved units

Microbiome Dynamics Gianni Panagiotou Read more

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Topics

Virtual Liver

Identifier

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