Functional recovery after liver resection
Veteläinen, R.L.
List of publications

Imaging of liver function with dedicated animal dynamic pinhole scintigraphy in rats
RJ Bennink, RL Vetelainen, K de Bruin, AK van Vliet, TM van Gulik.

Hepatobiliary function assessed by Tc-99m mebrofenin scintigraphy in the evaluation of severity of steatosis in a rat model
RL Vetelainen, RJ Bennink, K de Bruin, AK van Vliet, TM van Gulik.

Portal vein ligation is as effective as sequential portal vein and hepatic artery ligation in inducing contralateral liver hypertrophy in a rat model
R Vetelainen, S Dinant, AK van Vliet, TM van Gulik.

Steatosis as a risk factor in liver surgery
RL Vetelainen, AK van Vliet, DJ Gouma, TM van Gulik.

Severe steatosis increases hepatocellular injury and impairs liver regeneration in a rat model of partial hepatectomy
RL Vetelainen, AK van Vliet, TM van Gulik.

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R Vetelainen, AK van Vliet, TM van Gulik.
Journal Gastroenterology and Hepatology, in press.

Mild steatosis impairs functional recovery after liver resection in a rat model
R Vetelainen, RJ Bennink, AK van Vliet, TM van Gulik
British Journal of Surgery, in press 2006

Preservation of the steatotic liver: machine perfusion versus cold storage
Liver Transplantation, in press 2006.

Interleukin-10 attenuates inflammation and apoptosis and promotes hepatocyte proliferation in hepatic ischemia/reperfusion injury
S Dinant, R Vetelainen, S Florquin, AK van Vliet, TM van Gulik.
Liver adenomatosis: re-evaluation of etiology and management.
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Nuclear imaging techniques for the assessment of hepatic function in liver surgery and transplantation
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Submitted

The application of 99mTc-GSA scintigraphy with SPECT for the assessment of hepatic function and functional volume during liver regeneration in a rat model
W de Graaf, R Vetelainen, AK van Vliet, TM van Gulik, RJ Bennink