

Kupffer cells in fatty liver disease : Does size really matter?

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Stellingen
Behorende bij het proefschrift

Kupffer cells in fatty liver disease: does size really matter?

Veerle Bieghs
10 juni 2011

1. Size doesn't matter: foam cells show considerable functional differences and should be classified in those with an inflammatory and non-inflammatory phenotype (dit proefschrift).
2. The concept of 'multiple parallel hits' might reflect more precisely the current knowledge of the metabolic disease and could explain why this disease can also occur in rather lean subjects (Tilg *et al*, *Hepatology*, 2010, dit proefschrift).
3. Dietary cholesterol is an important risk factor for the development of hepatic inflammation (dit proefschrift)
4. Kupffer cells initiate early hepatic inflammation by scavenging modified lipoproteins (dit proefschrift)
5. NASH and atherosclerosis are two sides of the same coin: NASH is not merely a marker and early mediator of atherosclerosis, but also the hepatic event of the atherogenesis process.
6. No dietary or genetically modified animal model can fully recapitulate the human fatty liver disease process and therefore, the most commonly used animal model for NASH is not always the best one. (Hebbard *et al*, *Nat Rev Gastroenterol Hepatol*, 2011, dit proefschrift)
7. Niet ieder pondje gaat door het mondje.
8. Vrouwen doen anders aan wetenschap dan mannen (wat dat ook zou mogen betekenen)
9. Wetenschap is niet louter te zien als een bevredigende carrièrekeuze, maar ook als een manier om de wereld te helpen veranderen en de levenskwaliteit te verbeteren.
10. Makkelijk begrijpbaar schrijven is moeilijk.