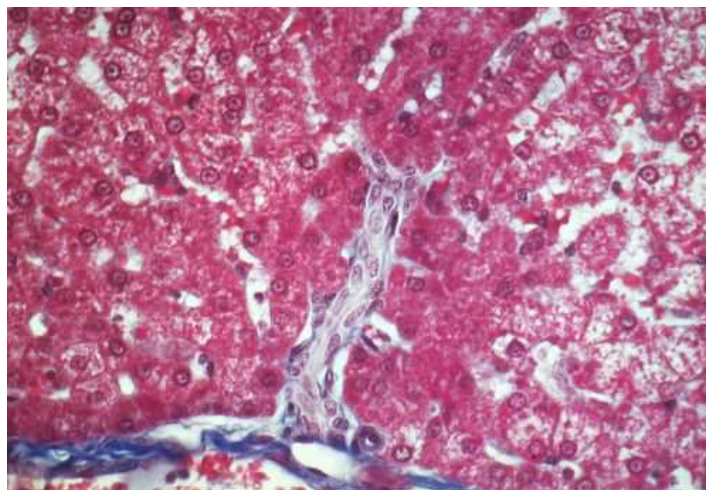
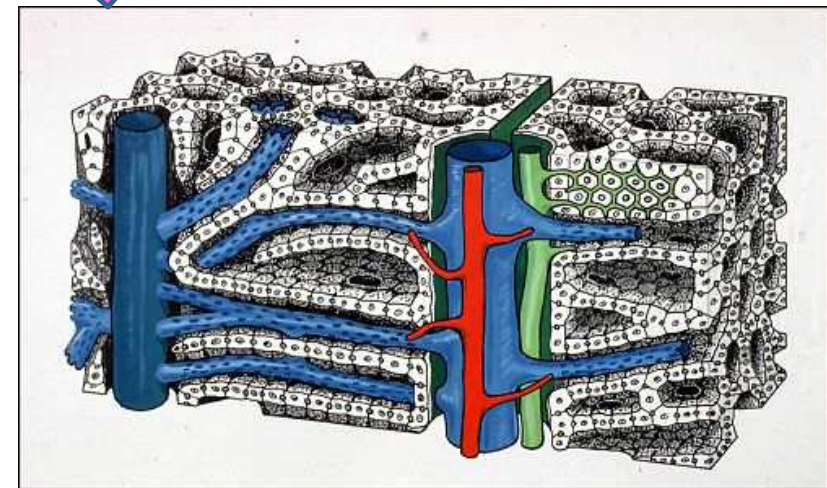
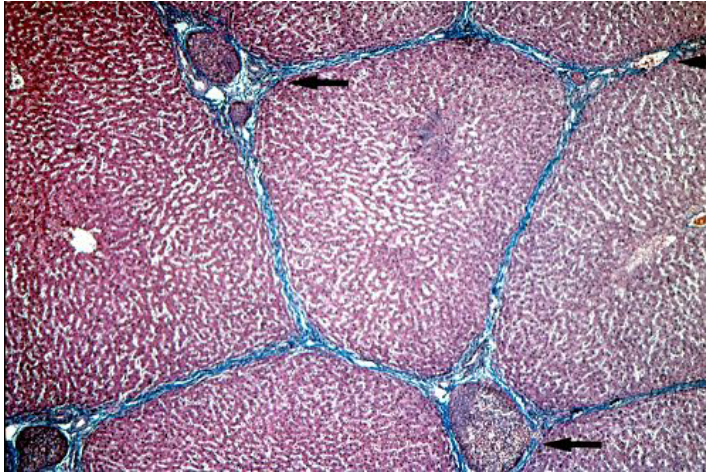


Towards «advanced» hepatic tissue engineering



Vendredi 4 décembre 2015 14h – 17h30
Amphithéâtre Pierre Barret, CHB

Towards «advanced» hepatic tissue engineering



Organized by Anne Dubart-Kupperschmitt & Cécile Legallais

- Thierry Tordjmann (INSERM U757, Université Paris Sud, Orsay) :
Tissue organization and regeneration in the hepatic lobule
- Irène Vignon-Clementel and Dirk Drasdo (INRIA-UPMC, Roquencourt, Paris) :
Image based 3D reconstruction and modeling of microcirculation and transport in an hepatic lobule
- Frédéric Lemaigre (de Duve Institute, Université catholique de Louvain, Brussels) :
Embryonic development of the bile ducts: useful knowledge for tissue engineering ?
- Vittoria Pandolfi (UTC – CNRS, Compiègne) :
Hepatic homospheroids / heterospheroids : what is the best choice to mimic liver functions ?
- Sidi Bencherif (UTC – CNRS, Compiègne, prev. Wyss Institute, Harvard) :
How can smart matrices induce cells' response ?
- Pedro Baptista (Aragon Health Science Institute, Saragosse, prev. Wake Forest University) :
Cell differentiation in decellularized liver : where are we ?