



Universiteit
Leiden
The Netherlands

Advancements in minimally invasive image-guided liver therapies

Burgmans, M.C.

Citation

Burgmans, M. C. (2017, October 26). *Advancements in minimally invasive image-guided liver therapies*. Retrieved from <https://hdl.handle.net/1887/54940>

Version: Not Applicable (or Unknown)

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/54940>

Note: To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/54940> holds various files of this Leiden University dissertation.

Author: Burgmans, M.C.

Title: Advancements in minimally invasive image-guided liver therapies

Issue Date: 2017-10-26

Advancements in minimally invasive image-guided liver therapies

1. Differences in outcome after radiofrequency ablation of hepatocellular carcinoma between South-East Asian and Northern-European patients are determined by differences in baseline patient characteristics and patient selection. *This thesis*
2. CT hepatic arteriography has a much higher hepatic falciform artery detection rate than angiography and 99mTc-MAA SPECT/CT. *This thesis*
3. Percutaneous hepatic perfusion is the first line treatment in patients with ocular melanoma metastases confound to the liver. *This thesis*
4. Patient consultation in an interventional radiology clinic prior to an elective radiological intervention leads to improved patient safety and satisfaction. *This thesis*
5. To improve outcomes of liver tumor ablation, interventional radiologists should focus on optimizing existing techniques and combination therapy rather than invent new ones.
6. Angio-CT is superior to cone beam-CT. Purchase costs of a hybrid angio-CT are higher, but quality is the best way to reduce costs.
7. Social media are an excessive documentation of our outer-world. Radiology has become an excessive documentation of our inner-world.
8. It's easy to make perfect decisions with perfect information. Medicine asks you to make perfect decisions with imperfect information. *Siddhartha Mukherjee*
9. The greatest scientific discovery was the discovery of ignorance. *Yuval Noah Harari*
10. It is by riding a bicycle that you learn the contours of a country best. *Ernest Hemingway*