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Citation for published version (APA):
van Lienden, K. P. (2012). Radiological aspects of portal vein embolization

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Krijn Peter van Lienden
Prometheus is a Titan, a culture hero, who in Greek mythology is credited with the creation of man from clay and the theft of fire for human use, an act that enabled progress and civilization of mankind. He is known for his intelligence and often associated with technical developments. The punishment of Prometheus as a consequence of the theft is a major theme of his mythology, and is a popular subject of both ancient and modern art. Zeus, king of the Olympian gods, sentenced him to eternal torment for his transgression. The immortal Prometheus was bound to a rock, where each day an eagle (Ethon) was sent to feed on his liver, only to have it grow back to be eaten again the next day. This punishment had to last forever but in some stories Prometheus is freed at last by the hero Hercules. This story suggests that the ancient greek already had knowledge of the regenerative capacity of the liver.

The studies described in this thesis were performed at the Department of Radiology and the Department of Surgery (Surgical Laboratory), Academic Medical Center, University of Amsterdam, the Netherlands.

The research was supported by a grant of Roba Metals B.V. (IJsselstein, the Netherlands), the Jim Reekers Foundation, AMC-UVA, Galil Medical, Angiocare, Terumo, Scovas, Cordis, St. Jude medical, Boston scientific, Bayer Healthcare, Philips, Bard.

The printing of this thesis was financially supported by the Department of Radiology, Academic Medical Center, Amsterdam, the Netherlands.
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ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor
aan de Universiteit van Amsterdam
op gezag van de Rector Magnificus
Prof. dr. D.C. van den Boom
ten overstaan van een door het college voor promoties ingestelde commissie,
in het openbaar te verdedigen in de Aula der Universiteit
op vrijdag 7 december 2012, te 13:00 uur

door

Krijn Peter van Lienden

geboren te Ede
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