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Image-guided surgery using invisible near-infrared fluorescent light : from pre-clinical studies to clinical validation

Hutteman, M.

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Hutteman M, van der Vorst JR, Gaarenstroom KN, Peters AAW, Mieog JSD, Schaafsma BE, Löwik CWGM, Frangioni JV, van de Velde CJH, Vahrmeijer AL. Optimization of near-infrared fluorescent sentinel lymph node mapping for vulvar cancer. *Amer J Obstet Gynecol* 2011; In press.

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CURRICULUM VITAE

Merlijn Hutteman was born in Rotterdam on 18 June 1983. After graduating high school at the Erasmiaans Gymnasium in Rotterdam, he started the study Cognitive Artificial Intelligence at Utrecht University in 2001. He performed research for his master's thesis at the department of psychopharmacology at Utrecht University, under supervision of dr. K.B.E. Böcker and prof. dr. J.L. Kenemans. After graduating in 2006, he started medical school at Leiden University. In 2008, he performed a student research project on image-guided surgery, under supervision of dr. A.L. Vahrmeijer and prof. dr. C.J.H. van de Velde. This led to the start of his PhD research at the same group, in 2009.

During his PhD research, he has worked as a visiting research fellow at the lab of prof. dr. J.V. Frangioni, at Beth Israel Medical Center, Harvard Medical School, Boston, United States.

In 2011, Merlijn is continuing his medical training at Leiden University Medical Center.

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