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# Towards personalized and targeted treatment of head and neck cancer

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# Towards personalized and targeted treatment of head and neck cancer

Sanne Martens-de Kemp

The work described in this thesis was performed at the section Tumor Biology, department of Otolaryngology-Head and Neck Surgery of the VU University Medical Center, Amsterdam, The Netherlands. Parts of this thesis were performed within the framework of CTMM, the Centre for Translational Molecular Medicine, AIRFORCE project (grant 030-103).

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# Towards personalized and targeted treatment of head and neck cancer

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ter verkrijging van de graad Doctor aan de Vrije Universiteit Amsterdam, op gezag van de rector magnificus prof.dr. F.A. van der Duyn Schouten, in het openbaar te verdedigen ten overstaan van de promotiecommissie van de Faculteit der Geneeskunde op woensdag 19 maart 2014 om 15.45 uur in de aula van de universiteit, De Boelelaan 1105

door

Sanne Rosaly Martens-de Kemp geboren te Woerden promotoren prof.dr. R.H. Brakenhoff

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