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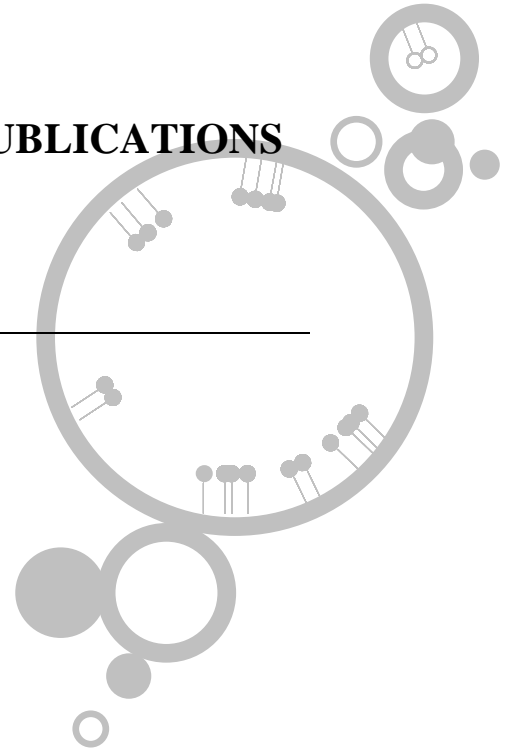
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CHAPTER 9

CURRICULUM VITAE AND PUBLICATIONS



CURRICULUM VITAE

Reinilde Maria (Renée) Overmeer was born on 6 July 1981 in The Hague. In 1999 she obtained her Grammar school diploma at the Interconfessioneel Hofstad College in The Hague. In that same year she started her study Biomedical Sciences at the VU University in Amsterdam. During this study, three traineeships on different topics were carried out. In the first one, at the Department of Medical Oncology, Division of Gene therapy of the VU University Medical Center (dr. V.W. van Beusechem and dr. D. Oosterhoff), she investigated infection of colon cancer spheroids by an adenovirus encoding the fusion protein C28-sCE2 (Ad-C28-sCE2), which resulted in CPT-11 sensitisation. During the second traineeship, carried out at the same department (dr. V.W. van Beusechem and dr. J.E. Carette), she studied replicative adenoviral vectors encoding small interfering RNA (siRNA) to improve the oncolytic potency of conditionally replicative adenoviruses (CRAds) by RNA interference. Her final traineeship was carried out at the Department of Histology and Cell Biology (prof.dr. C.J.F. van Noorden) and the Department of Vascular Medicine (dr. C.P.W. Klerk) of the Academical Medical Center in Amsterdam. During this last traineeship, the effect of low-molecular-weight heparins on murine metastases of melanoma in lung and on metastases of colon carcinoma in liver was studied. On 24 June 2004 she received her M.Sc. degree in Oncology with honours and in February 2005 she started her PhD project at the Department of Pathology (prof.dr. C.J.L.M. Meijer), Unit of Molecular Pathology (prof.dr. P.J.F. Snijders) of the VU University Medical Center in Amsterdam. Results of this PhD Project are described in this thesis, entitled "Altered DNA methylation during HPV-induced cervical carcinogenesis: Basic aspects and diagnostic implications". From 2009 till the present she is working at Genzyme Europe B.V., currently as Clinical Research Associate. Here she is part of a study team conducting clinical trials in Mucopolysaccharidosis I (MPSI) patients.

CURRICULUM VITAE

Reinilde Maria (Renée) Overmeer werd geboren op 6 juli 1981 in Den Haag. In 1999 behaalde zij haar Gymnasium diploma aan het Interconfessioneel Hofstad College in Den Haag. In datzelfde jaar begon zij haar studie Biomedische Wetenschappen aan de Vrije Universiteit in Amsterdam. Tijdens deze studie verrichtte zij drie stages met betrekking tot verschillende onderwerpen. Tijdens de eerste stage op de Afdeling Medische Oncologie, Divisie Gentherapie van het VU Medisch Centrum (dr. V.W. van Beusechem en dr. D. Oosterhoff), onderzocht zij infectie van dikke darm kanker sferoiden door een adenovirus coderend voor het fusie eiwit C28-sCE2 (Ad-C28-sCE2), wat leidde tot CPT-11 sensibilisatie. Tijdens de tweede stage op dezelfde afdeling (dr. V.W. van Beusechem en dr. J.E. Carette), bestudeerde zij replicerende adenovirale vectoren die coderen voor “small interfering” RNA (siRNA) om het oncolytische vermogen van conditioneel replicerende adenovirussen (CRAbs) door “RNA interference” te verbeteren. Haar laatste stage werd verricht op de Afdeling Histologie en Celbiologie (prof.dr. C.J.F. van Noorden) en de Afdeling Vasculaire Geneeskunde (dr. C.P.W. Klerk) van het Academisch Medisch Centrum in Amsterdam. Tijdens deze laatste stage deed zij onderzoek bij muizen naar het effect van laag-moleculair-gewicht heparine op uitzaaiingen van melanomen in de longen en op uitzaaiingen van dikke darm tumoren in de lever. Op 24 juni 2004 behaalde zij *cum laude* haar Master’s diploma in Oncologie en in februari 2005 begon zij aan haar promotie studie op de Afdeling Pathologie (prof.dr. C.J.L.M. Meijer), Unit Moleculaire Pathologie (prof.dr. P.J.F. Snijders) van het VU Medisch Centrum in Amsterdam. Resultaten van dit promotie onderzoek staan beschreven in dit proefschrift, met als titel “Altered DNA methylation during HPV-induced cervical carcinogenesis: Basic aspects and diagnostic implications “. Sinds 2009 werkt zij bij Genzyme Europe B.V., momenteel in de functie van Clinical Research Associate. Hier werkt zij in een team aan de uitvoering van klinische studies in patiënten met Mucopolysaccharidosis I (MPSI).

PUBLICATIONS

Hesselink AT, Heideman DAM, Steenbergen RDM, Coupé VMH, **Overmeer RM**, Rijkaart D, Berkhof J, Meijer CJLM, Snijders PJF. Combined promotor methylation analysis of CADM1 and MAL: an objective triage tool for high-risk human papillomavirus DNA positive women. *Submitted to Clinical Cancer Research*.

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