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RAD51 as biomarker for the identification of homologous recombination deficient gynaecological carcinomas

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List of publications

L.M. van Wijk, S. Vermeulen, N.T. ter Haar, C.J.H. Kramer, D. Terlouw, H. Vrieling, D. Cohen, and M.P.G. Vreeswijk (2023). Performance of a RAD51-based functional HRD test on paraffin-embedded breast cancer tissue. *Breast Cancer Research and Treatment*, 202(3): 607-616; doi: 10.1007/s10549-023-07102-y

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Curriculum Vitae



Lise van Wijk was born on the 24th of August 1993 in Alblasterdam, The Netherlands. After obtaining her high school diploma with science track at CSG De Lage Waard in 2011, she continued her studies in Utrecht, where she obtained her bachelors' degree in Biology in 2014. Her curiosity for the molecular and cellular mechanisms in the human body led her to the masters' program Cancer, Stem Cells, and Developmental Biology. She obtained her Master's degree in biomedical sciences, with a focus on oncology in 2016. She started as a research technician in the human genetics department of the Leiden University Medical Center (LUMC) directly afterwards, focusing on the development of a functional RAD51-based test to identify HRD carcinomas. In September 2017, she started her Ph.D. trajectory within the same research group, of which the result can be read in this thesis. In January 2022, she pursued her career as Medical Science Liaison (MSL) reproductive medicine & maternal health at Ferring B.V. Since June 2023 she proceeded her career as MSL gastroenterology and hepatology at Dr. Falk Pharma Benelux B.V. She is the representative of Dr. Falk Pharma Benelux B.V. in the Young Innovators of Medicine, where she is active in the workgroup talent & development. She is married to Michele Nicastro and they live in Roelofarendsveen, The Netherlands. In August 2024 they expect their first child.

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I learned a lot during my years as Ph.D. candidate, from a scientific point of view, but maybe even more from a personal and social perspective. I used to be quite shy and this experience has pushed me to limits that I never imagined I could handle. The best part is that it made me seek even more. I love challenges and the excitement it brings when you realize you can actually make a difference, even if it starts small. I'm grateful for everyone who helped me along the way and who made these small differences happen.

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