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Cancer vaccine strategies to improve immunotherapy: many roads lead to Rome

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CURRICULUM VITAE

Elena was born in Trento, Italy, in 1990. She started her Bachelor studies at the University of Trento in 2009, where she obtained her BSc degree in Molecular Science and Biotechnology. In 2013 she moved to Leiden, the Netherlands, to pursue her Master degree in Animal Biology and Disease Models. During her MSc studies she learnt and became passionate about the field of immunology, and she developed particular interest in the subject of tumor immunology. After obtaining her master degree, Elena started her PhD project in 2015 in the Tumor Immunology group under the supervision of Ferry Ossendorp. During her PhD, she investigated various formulations to increase the efficacy of peptide- and DNA-based cancer vaccines in pre-clinical mouse models. In 2021, she started working as an Immunology Scientist at Frame Therapeutics B.V., Amsterdam, where she is conducting pre-clinical research on frameshift mutations for cancer vaccination. In Autumn 2021, she is going to start a post Doc fellowship at the National Institute of Health in Bethesda, Maryland (USA) investigating the mechanisms of antigen presentation.

LIST OF PUBLICATIONS

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