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The diverse roles of integrin $\alpha3\beta1$ in cancer: Lessons learned from skin and breast carcinogenesis

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CURRICULUM VITAE

Veronika Ramovš was born on 30th of May 1988 in Ljubljana, Slovenia. She completed her secondary education at the high school *Gimnazija Bežigrad* in 2007 and continued with *BSc Biology* study at *Biotechnical Faculty* at the *University of Ljubljana*. During her BSc study she worked on project *Life+: Life at night*, aiming to improve the conservation status of nocturnal animals by reducing the effect of artificial lighting at cultural heritage sites and she completed a voluntary internship at a *Department of Molecular and Biomedical Sciences* at *Jožef Stefan Institute*, where she worked on investigating the role of secretory phospholipases A2 in breast cancer. During this time, she also completed studies at the *Conservatory of music and ballet Ljubljana*. In 2011, she continued her education at the *Utrecht University*, where she completed *MSc Molecular and Cellular Life Sciences* in 2013 with *cum laude* distinction. During her MSc study she worked on hypoxia-specific nanobodies for breast cancer screening in the research group of Dr. Paul van Bergen en Henegouwen at *Utrecht University* and on the mapping of the genetic diversity and populations structure in wildlife populations of *Dama dama* in the research group of Prof. Dr. AR Hoelzel at *Durham University*. In 2013 she joined the research group of Prof. Dr. Arnoud Sonnenberg at the *Netherlands Cancer Institute* to work as a graduate student on a role of integrin $\alpha 3 \beta 1$ in cancer, resulting in this thesis. Since 2020, Veronika works as a postdoctoral research fellow under the mentorship of Dr. Karine Raymond in the research group of Prof. Dr. Christine Mummery at the *Leiden University Medical Center*.



LIST OF PUBLICATIONS

Ramovs V, Krotenberg Garcia A, Kreft M, Sonnenberg A. Integrin $\alpha 3\beta 1$ is a key regulator of several pro-tumorigenic pathways during skin carcinogenesis. *J Invest Dermatol.* 2020 Aug 14;S0022-202X(20)31981-3.

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