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Translational Radiation Oncology, supportive care and Physics (TROP)
University Hospital Brussels, Vrije Universiteit Brussel

Prof. dr. Daniel Jacobs-Tulleneers-Thevissen
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Promoter:

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Vrije Universiteit Brussel, Brussels, Belgium



PhD in Medical Sciences
2020-2021

INVITATION to the Public defence of

Yanina J. L. JANSEN

To obtain the academic degree of '**DOCTOR OF MEDICAL SCIENCES**'

Optimizing immunotherapy in patients with advanced melanoma.

The defence will take place on **Wednesday, 23 June 2021 at 4 p.m.**

and will be organised online via Zoom meeting
accessible through the following link:

https://gf.vub.ac.be/redirects/PhD_defense_Yanina_Jansen.php

and in Auditorium Vanden Driessche

ADMITTANCE to the auditorium will only be granted upon presentation of
the personal invitation from the PhD candidate.

Summary of the dissertation

Melanoma treatment has changed drastically in the past ten years. The introduction of immunotherapy has led to improvements in progression-free and overall survival. Immunotherapy offers melanoma patients a possible cure for their illness. For this doctoral thesis, we investigated different modalities in melanoma treatment, from using a dendritic vaccine in an adjuvant setting to defining the optimal treatment duration with immunotherapy and ideal follow-up after treatment discontinuation. The main goal being, optimizing immunotherapy in melanoma patients.

Curriculum Vitae

Yanina J.L. Jansen obtained her degree in medicine in 2012 with the highest distinction at the Vrije Universiteit Brussel. She completed her surgical training in 2021 at the University Hospital of Brussels. Currently, she is specializing in thoracic surgery and surgical oncology at the University Hospital of Brussels and is a lung transplant trainee at the University Hospital of Leuven. Between 2013-2017 she dedicated her time to science with a keen interest in immunotherapy for melanoma patients. Yanina J.L. Jansen is and was the (co-)promotor for different master theses. She is a reviewer for multiple high-impact journals and has given numerous lectures at national and international congresses.

During her trainee years, she was a board member (and president) of BAST and BASO and organized multiple successful workshops and lectures, including workshops and lectures at the Belgian Surgical week.