



Universiteit
Leiden
The Netherlands

Clinical aspects of immunotherapy and targeted therapy of advanced melanoma

Geukes Foppen, M.H.

Citation

Geukes Foppen, M. H. (2018, September 27). *Clinical aspects of immunotherapy and targeted therapy of advanced melanoma*. Retrieved from <https://hdl.handle.net/1887/66108>

Version: Not Applicable (or Unknown)

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/66108>

Note: To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/66108> holds various files of this Leiden University dissertation.

Author: Geukes Foppen, M.H.

Title: Clinical aspects of immunotherapy and targeted therapy of advanced melanoma

Issue Date: 2018-09-27

Clinical aspects of immunotherapy and targeted therapy of advanced melanoma

1. Grade of diarrhea does not correlate with the severity of colitis as seen during endoscopy. Patients with higher endoscopic severity scores, or ulcers, required the addition of infliximab more often. (*this thesis*)
2. The combination of dabrafenib plus trametinib in patients with brain metastases from melanoma seems more effective than vemurafenib monotherapy. (*this thesis*)
3. Immune checkpoint inhibitors for the treatment of leptomeningeal metastases from melanoma seem to increase overall survival and may result in long-term remission. (*this thesis*)
4. Treatment beyond progression of disease with vemurafenib can significantly prolong overall survival. (*this thesis*)
5. A baseline signature of low LDH, AMC and MDSC's together with high AEC, Tregs and RLC is associated with favorable outcome upon ipilimumab treatment. (*this thesis*)
6. Long-term survival is achievable with dabrafenib + trametinib in a proportion of patients with *BRAF* V600-mutant metastatic melanoma, particularly those with favorable prognostic features. (*Georgina Long et al., Journal of Clinical Oncology*)
7. Adoptive cell therapy using tumor-infiltrating lymphocytes is an effective immunotherapy for patients with metastatic melanoma. (*Rosenberg et al., Science*)
8. While optimal combinations of regimes still need to be determined, checkpoint blockade immunotherapy and its combination with other (immune) therapeutic modalities are the leading path to increased therapeutic success across a whole range of tumor types. (*Sofia Farkona et al., BMC Med*)
9. Crablike and constantly mobile, it could burrow through invisible channels from one organ to another. It was a "systemic" illness. (*from "The Emperor of all Maladies" by Siddhartha Mukherjee, 2010*)
10. It always seems impossible until it's done. (*Nelson Mandela, 2013*)
 - Nooit gedacht dat ik dit zou kunnen
11. Choose a job you love, and you will never have to work a day in your life. (*Confucius, 479 v. Chr.*)
 - Werken als arts is het mooiste beroep dat er is