



UvA-DARE (Digital Academic Repository)

Radiation-associated adverse events after childhood cancer

van Dijk, I.W.E.M.

Publication date
2014

[Link to publication](#)

Citation for published version (APA):

van Dijk, I. W. E. M. (2014). *Radiation-associated adverse events after childhood cancer*. [Thesis, fully internal, Universiteit van Amsterdam].

General rights

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: <https://uba.uva.nl/en/contact>, or a letter to: Library of the University of Amsterdam, Secretariat, P.O. Box 19185, 1000 GD Amsterdam, The Netherlands. You will be contacted as soon as possible.

Contents

Chapter 1	Introduction and outline of the thesis	9
Chapter 2	The EKZ/AMC childhood cancer survivor cohort: methodology, clinical characteristics and data availability	19
Chapter 3	The use of equivalent radiation dose in the evaluation of late effects after childhood cancer treatment	49
Chapter 4	Evaluation of late adverse events in long-term Wilms' tumor survivors	63
Chapter 5	Dose-effect relationships for adverse events after cranial radiation therapy in long-term childhood cancer survivors	81
Chapter 6	Radiation-associated cerebrovascular events in long-term childhood cancer survivors	103
Chapter 7	Valvular abnormalities detected by echocardiography in 5-year survivors of childhood cancer: a long-term follow-up study	121
Chapter 8	Breast cancer in female survivors of childhood, adolescent or young adult cancer after radiotherapy involving the chest for their primary malignancy (Protocol)	141
Chapter 9	Summary and general discussion	159
	Nederlandse samenvatting	173
Addendum	List of publications	183
	PhD portfolio	185
	Dankwoord	188
	About the author	190