

CURRICULUM VITAE

August 2019

Cécile M. Ronckers, PhD

Personal information

Date of Birth: March 11, 1971 (Linne, the Netherlands)
Marital status: Married, 4 children
Residence: Neuruppin, Germany

Affiliations

Medical University Brandenburg (MHB) – Theodor Fontane

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Profile

Education Health scientist/epidemiologist trained in the Netherlands and USA

Research focus Cancer etiology, radiation epidemiology, late side effects of diagnostic and therapeutic radiation exposure. Translation of scientific evidence from complex observational studies into clinical practice guidelines (e.g. pediatric radiation therapy; survivorship surveillance guidelines)

Other interests Obstetrics, midwifery, maternal health.

Key Publications in past 5 yrs

- Kok JL, Teepen JC, (...) Kremer LCM, Ronckers CM; DCOG-LATER Study Group. Histologically confirmed solid benign tumors among long-term childhood cancer survivors: A DCOG LATER record linkage study. *JAMA Oncology* 2019 Mar 28. doi: 10.1001/jamaoncol.2018.6862. [Epub ahead of print] PMID: 30920605). IF 20.8
- Constine LS, Ronckers CM, Hua CH, Olch A, Kremer LCM, Jackson A, Bentzen SM. Pediatric Normal Tissue Effects in the Clinic (PENTEC): An International Collaboration to Analyse Normal Tissue Radiation Dose-Volume Response Relationships for Paediatric Cancer Patients. *Clin Oncol (R Coll Radiol)*. 2019 ;31:199-207. doi: 10.1016/j.clon.2019.01.002. IF 3.2
- Kok JL*, Teepen JC*, van Leeuwen FE, (...) Kremer LCM, Ronckers CM, for the DCOG-LATER Study Group. Risk of benign meningioma after childhood cancer in the DCOG-LATER cohort: contributions of radiation dose, exposed cranial volume, and age. *Neuro Oncology* 2019 doi: 10.1093/neuonc/ny124. [Epub ahead of print]. IF 10.1
- Teepen JC*, Kok JL*, van Leeuwen FE, (...), Kremer LCM, Ronckers CM and the DCOG LATER Study Group. Colorectal adenomas and cancers after childhood cancer treatment: a DCOG-LATER record linkage study. *J Natl Cancer Inst* 2018 (ePub ahead of Print, Feb 28, 2018) IF 12.5
- Teepen JC, van Leeuwen FE, (...) Kremer LCM, Ronckers CM on behalf of the DCOG LATER Study Group. Long-Term Risk of Subsequent Malignant Neoplasms After Treatment for Childhood Cancer in the DCOG LATER Study Cohort: Role of Chemotherapy. *J Clin Oncol* 2017; 35:2288-2298. IF 26.3

CURRENT APPOINTMENTS

- Project Coordinator. ZWEIT – Uptake and Evaluation of Second Opinion Procedures in Germany. Medical University Brandenburg – Theodor Fontane. Neuruppin. Germany (2019 -)
- Sr Investigator – Institute for Biostatistics and Registry Research. Medical University Brandenburg – Theodor Fontane. Neuruppin. Germany (2019 -).
- Sr Investigator (Co-PI). Late Effects and Epidemiology. Princess Máxima Center for Pediatric Oncology, Utrecht, the Netherlands (2018 -).

CURRENT ACTIVITIES

- Board Member. PanCare. Pan-European Society to improve Quality of Life and Care for survivors of childhood and adolescent cancer (since 2019); (Member since 2010)
- Founding Member, Steering Committee PENTEC: International multidisciplinary effort to quantitatively summarize evidence on Pediatric Late Effects in the Clinic, Focus on Radiotherapy (since 2013)
- Member, International Guideline Harmonization Group (IGHG); Working groups on surveillance recommendations for breast cancer, thyroid cancer, CNS tumors, and pulmonary late effects (since 2011)
- Member, DCOG-LATER Steering Committee. LATER is a collaboration of 7 academic pediatric oncology centers in the Netherlands focused on guidelines and research for cancer survivors (since 2010)
- Member, Dutch Cancer Society (DCS), Working Group for Cancer Epidemiology (since 2007)

EDUCATION/TRAINING/PREVIOUS APPOINTMENTS

- 2013-2018. Sr Investigator. Emma Children's Hospital/AMC, Amsterdam
- 2006-2012. Epidemiologist. DCOG LATER Consortium, Emma Children's Hospital/AMC Amsterdam and Dutch Childhood Oncology Group. The Hague.
- 2006-2010. Adjunct Investigator. US National Cancer Institute
- 2001-2006. Post-doctoral Fellow / Research Fellow. US National Cancer Institute, Division of Cancer Epidemiology and Genetics (Head: Dr JF Fraumeni), Radiation Epidemiology Branch. Rockville MD. Supervisors Dr E. Ron (Epidemiology) and Dr C.E. Land (Biostatistics)
- 2001. PhD Medical Science, Vrije Universiteit Amsterdam; Late health effects of nasopharyngeal radium irradiation. Supervisor Prof F.E. van Leeuwen (Cancer Epidemiology)
- 2012. BROK Certificate; Basic Course Clinical Investigators
- 2002. Certification as Epidemiologist B "Independent Investigator Epidemiology" - Dutch Society for Epidemiology (VvE)
- 1989-1995. Master Health Sciences, Maastricht University

HONORS AND AWARDS

- NIH Group Merit Award, National Institutes of Health (2005)
- Gordon Research Conferences Travel Award (2005)
- Brigid G. Leventhal Scholar Award for Women in Cancer Research, American Ass. for Cancer Research (2004)
- Fellows Award for Research Excellence, National Institutes of Health (2004)
- Young Investigator Award, American Statistical Association, Conference on Radiation and Health (2004)
- Scholar-in-Training Award, American Association for Cancer Research (2003)
- Young Investigator Award, Radiation Research Society (2002)
- Travel Award for Young Investigators, Dutch Cancer Society (1999)

GRANTS

First PI, current

- Dutch Cancer Society. Health problems after 3D-planned pediatric radiotherapy: A nation-wide cohort study. Co-Applicants: L Kremer, G Janssens. Grant # UVA2015-7655. 2017-2021.
- KiKa. Radiotherapy-related meningioma, cerebrovascular events, and cataract in childhood cancer survivors: A DCOG LATER Study project. Grant #246. Co-Applicants L Kremer, H van der Pal, S Neggers, G Janssens. 2017-2021.
- KiKa. Risk factors for female breast cancer after treatment for childhood and adolescent cancer: Individual patient data analyses of an internationally pooled cohort. Grant #325. Co-Applicants L Kremer, FE van Leeuwen. 2018-2021.

Co-PI / Work Package Leader, current

- Dutch Cancer Society. Colorectal adenoma and cancer after treatment for pediatric cancer – risk, risk factors, and surveillance guidelines. Coordinator LC Kremer. WP1-2 lead: C Ronckers; WP3 lead: LC Kremer. National and international collaborative studies. 2018-2021.
- Dutch Cancer Society. Statistical assessment of cancer risks from therapeutic radiation exposure incorporating the distribution of radiation dose in the target organ. PI M Hauptmann, FE van Leeuwen, C Ronckers (Coordinating institute NKI/AvL). 2017-2020.
- KiKa Foundation. 3D spatial dose reconstruction for children with long-term follow-up: Paving the road toward improved decision making in radiation treatment for children with cancer. PI T Alderliesten, A Bel, P Bosman, C Ronckers, C Rasch. 2015-2020. (Coordinating Institute AMC Dept RT)

Participant/consortium member/advisor, current

- European Union. Euratom Research and Training Program 2014-2018; Grant Agreement No 847707. Project Acronym: "HARMONIC", a European Project to Investigate Potential Health Effects of Exposure to Medical Radiation in Children. Role: Consortium Member. PI: Dr Isabelle Thierry Chef. (Coordinating Center: ISGlobal Barcelona). Funding Period 2019-2024.
- Dutch Cancer Society. Role: Project Group member. PI: H Langendijk (Dept of Radiotherapy, Groningen). Proton therapy research infrastructure - ProTRAIT
- Kika Foundation/ODAS Infrastructure DCOG/PMC Later Study Program. PI L Kremer E van Dulmen M vd Heuvel W Tissing. 2016-2019. (Coordinating Institute Dutch Childhood Oncology Group)
- Swiss Cancer League. Pulmonary disease after childhood cancer: diagnosing early stage disease. PI C Kuehni (coordinating institute Swiss Childhood Cancer Registry/University of Bern, Switzerland).
- Dutch Cancer Society. Child-tailored image guided adaptive radiotherapy: Because children are not adults. PI A Bel H Merks I van Dijk T Alderliesten. 2017-2020 (Coordinating Institute AMC Dept RT)

Previous Grants as first PI / co-PI

- Dutch Cancer Society. Adverse health effects of radiotherapy for childhood cancer. Personal research award for Jr Group Leaders. Grant # UVA2012-5517. 2013-2018
- Dutch Cancer Society. Long-term risk of second cancers after treatment for childhood cancer: A DCOG-LATER study. Co-Applicants: W Tissing, F van Leeuwen. Grant # DCOG2011-5027. 2012-2017.
- Academic Medical Center Research Council. PhD Award. DCOG-LATER cohort-based radiation dosimetry for long-term survivorship research. Co-Applicants L Kremer, W Dolsma. 2013-2017.
- Association for International Cancer Research (AICR). Cancer risk due to radiation exposure from pediatric computed tomography. Grant Ref: 12-1155. PI M Hauptmann, C Ronckers, J Lameris. 2012-2015. (coordinating center NKI/AvL)
- Kika Foundation, Organ motion during high-precision radiation therapy: Why treat children like adults. A pilot project. PI A Bel, C Rasch T Alderliesten, C Ronckers. 2014-2015. €100,000 (coordinating center AMC Radiotherapy)
- U.S. National Cancer Institute, National Institutes of Health (intramural program). IARC-NCI workshop on pediatric CT scanning. 2005. PI E Ron C Ronckers J Lubin E Cardis
- U.S. National Cancer Institute, National Institutes of Health (Intramural program). Cancer risk following radiation exposure from computed tomography in children and adolescents, 2005-2009. PI: M Pearce (University of Newcastle upon Tyne, UK) and E Ron/A Berrington de Gonzalez (NCI, USA).

Previous grants as participant

- National Cancer Institute, National Institutes of Health. Prediction Model: Breast Cancer in Women Irradiated for a Pediatric Malignancy, 2010. Grant # R01 CA136783. 2011-2014. PI Ch Moskowitz, K Oeffinger. PI for NL F van Leeuwen C Ronckers (coordinating center Memorial Sloan Kettering Cancer Center, New York / U.S. Childhood Cancer Survivor Study Consortium)
- European Commission Health 2010 FP7 257505-2. PanCareSurFup: Childhood and Adolescent Cancer Survivor Care and Follow-up Studies. PI L Hjorth. PI for NL Kremer. Participant for Mortality and Second Cancers. 2011-2016.
- KiKa Foundation. Differentiated thyroid cancer in children: Late effects and pathophysiological background in the Netherlands. #81. 2011-2015. PI T Links, W Tissing (coordinating center UMCG).

PROFESSIONAL ACTIVITIES

- Member. Steering Committee International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer. (Chair: MM Hudson, St Jude, Memphis). 2017-ongoing
- Associate Editor, Radiation Research. 2013-ongoing
- Peer reviewer for Lancet, JAMA, JAMA Pediatrics, JNCI, Eur J Cancer, Br J Cancer, Radiotherapy and Oncology, Int J Radiation Oncology Biology Physics, Radiation Research, Physica Medica, Cancer Epidemiol Biomarkers Prevention, Am J Epidemiol, J Clin Epidemiol, BMC Med Imaging, Eur J Endocrinol, Ped Blood Cancer, Leukemia and Lymphoma, Clin Sarcoma Research. Ned Tijdschr Geneesk
- External reviewer for NWO/ZonMW, Dutch Cancer Society, Agence Nationale de Recherche Paris.

PREVIOUS ACTIVITIES

- Member. Organizing Committee Biennial Conference on Radiation and Health (CRH). 2004-2016. Conference attended by radiation scientists and clinicians (i.e. radiation epidemiologists, radiobiologists, statisticians, pediatric radiation oncologists, pediatric oncologists, oncologists, cardiologists, scientists from other fields, to stimulate cross-discipline collaboration with the aim of improving knowledge/understanding on Radiation and Health)
- Co-Chair/Program Committee Chair. Biennial Conference on Radiation and Health (CRH). Las Vegas, USA, Sept 2014.
- Member, EU Pancare/ENCCA Task Group for development of the a radiotherapy classification system to be incorporated in the International Survivorship Passport for Follow-up Care for Childhood and Adolescent Cancer; 2013-2018.
- Adjunct Member. Committee 92 *Definitions*. International Commission on Radiation Protection (ICRP) 2015-2017
- Member Scientific Advisory Board for the 5th Symposium on "Late Effects after Tumor Therapy in Childhood and Adolescence". Hannover, Germany. 2015
- Member DCOG LATER Task Group for Late Effects Follow-Up Care; Chair Second Cancer Working Group. 2008-2010
- Co-organizer, Scientific Conference "Pediatric CT scanning and risk for childhood cancer: International Collaborative Study"; Lyon, France 2006.

STUDENT PROJECTS

PhD students

Current

- Lisanne Verbruggen. Late side effects of upper body radiotherapy: Meningeoma, stroke, and cataract (1st mentor)
- Josien Beijer. Side effects of modern pediatric radiotherapy: IMRT and beyond (1st mentor)
- Yuehan Wang. Breast cancer after cancer in childhood or adolescence. International studies (1st mentor)

Completed

- Judith Kok (2019) Pediatric radiotherapy, radiation dosimetry, and benign tumor risk
- Jop Teepen (2018) Long-term risk of subsequent tumors in childhood cancer survivors
- Jose Meulepas (2018) Dutch Pediatric CT scans Study (2nd mentor; primary supervision M Hauptmann, NKI/AvL)

Other student projects

- Rick Heinen (MD program). Side effects of 3D planned radiotherapy in children - Systematic Review. 2017/2018.
- Lotte de Boer (Resident). Radiation dose/volume constraints in current European pediatric oncology trials: Overview and evidence base. 2017.
- Chloe Bright (visiting PhD student). Risk of breast cancer among 31,000 European women treated for childhood cancer: a PancareSurFup Cohort Study. Co-supervisors R Reulen and M Hawkins, University of Birmingham. 2016/2017
- Willem van Dorp (MSc program). Role of radiotherapy for a prior cancer in the etiology of male breast cancer. 2016
- Lotte de Boer (MD program). Meningeoma among childhood cancer survivors: Clinical characteristics. 2016

- Chantal Lebbink (MD program). Clinical characteristics of patients with second primary thyroid cancers. 2016
- Amber Nobel (MSc program). Evaluation of breast cancer surveillance among AMC /EKZ LATER cancer survivors. 2015
- Sanne de Vroom (MD program). Second gastro-intestinal tract cancers among childhood cancer survivors. 2014
- Elizabeth Bloom (post-doc) Late effects of treatment for childhood NHL (U.S. Childhood Cancer Survivor Study). 2004

Teaching Lectures

- Subsequent tumors after pediatric cancer treatment. Epidemiologic research – translation – care. DKFZ / IMBEI Mainz; Heidelberg, Germany (2018).
- Thyroid cancer after childhood cancer. Risk estimation and Surveillance Recommendations. Venue: Second Malignancies After Childhood Cancer, Education Day. CCLG Late Effects Group. University of Leicester/ Univ. of Birmingham, UK (2017)
- Second Cancers. Educational Lecture. NVRO Radiobiology Course for Radiation Oncology Residents. Utrecht, (2016)
- Second Cancers and Radiation. *Topical Review*. Radiation Research Society Annual Meeting. Las Vegas, NV, USA (2014)
- Bestraling in de voorgeschiedenis; wat nu? (in Dutch). Plenary session and interactive course for radiologists on the DCOG LATER guideline for screening on breast cancer among survivors of childhood cancer. “Sandwich Course” Mamma Radiology. Netherlands Society for Radiology NVvR. Noordwijkerhout, (2011)
- Dose response analysis in radiation epidemiology: breast and thyroid cancer as examples. Julius Center for Health Sciences and Primary Care Seminar Series, Utrecht University Medical Center, Utrecht (2005).
- Dose response modeling for continuous variables and evaluation of effect modification. Examples from radiation epidemiology. Division of Cancer Epidemiology and Genetics, NCI Fellows Colloquium, Bethesda, USA (2005).
- Radiation and Cancer. Lecture. University of Maryland, Cancer Epidemiology Program, Baltimore, USA (2004).
- Specific problems in retrospective cancer research [in Dutch]. Amsterdam/Leiden Epidemiology Working Group, Department of Clinical Epidemiology, Leiden University Medical Center, Leiden (1998).

PUBLICATIONS

H index 23

Peer reviewed publications – Original research

1. Kok JL, Teepen JC, van der Pal HJ, van Leeuwen FE, Tissing WJE, Neggers SJMM, Loonen JJ, Louwerens M, Versluys B, van den Heuvel-Eibrink MM, van Dulmen-den Broeder E, Jaspers MMW, van Santen HM, van der Heiden-van der Loo M, Janssens GO, Maduro JH, Bruggink AH, Jongmans MC, Kremer LCM, **Ronckers CM**; DCOG-LATER Study Group. Histologically confirmed solid benign tumors among long-term childhood cancer survivors: A DCOG LATER record linkage study. *JAMA Oncology* 2019 Mar 28. doi: 10.1001/jamaoncol.2018.6862. [Epub ahead of print] PMID: 30920605
2. Teepen JC, Kremer LC, van der Heiden-van der Loo M, Tissing WJ, van der Pal HJ, van den Heuvel-Eibrink MM, Loonen JJ, Louwerens M, Versluys B, van Dulmen-den Broeder E, Visser O, Maduro JH, van Leeuwen FE, **Ronckers CM**; DCOG-LATER Study Group. Clinical characteristics and survival patterns of subsequent sarcoma, breast cancer, and melanoma after childhood cancer in the DCOG-LATER cohort. *Cancer Causes Control*. 2019 Jul 12. doi: 10.1007/s10552-019-01204-z. [Epub ahead of print]. PMID: 31300947
3. Allodji RS, Hawkins MM, Bright CJ, Fidler-Benaoudia MM, Winter DL, Alessi D, Fresneau B, Journy N, Morsellino V, Bárdi E, Bautz A, Byrne J, Feijen ELA, Teepen JC, Vu-Bezin G, Rubino C, Garwicz S, Grabow D, Gudmundsdottir T, Guha J, Hau EM, Jankovic M, Kaatsch P, Kaiser M, Linge H, Muraca M, Llanas D, Veres C, Øfstaas H, Diallo I, Mansouri I, **Ronckers CM**, Skinner R, Terenziani M, Wesenberg F, Wiebe T, Sacerdote C, Jakab Z, Haupt R, Lähteenmäki P, Zaletel LZ, Kuehni CE, Winther JF, Michel G, Kremer LCM, Hjorth L, Haddy N, de Vathaire F, Reulen RC. Risk of subsequent primary leukaemias among 69,460 five-year survivors of childhood cancer diagnosed from 1940 to 2008 in Europe: A cohort study within PanCareSurFup. *Eur J Cancer*. 2019 Aug;117:71-83. doi: 10.1016/j.ejca.2019.05.013. Epub 2019 Jun 28. PMID: 31260818
4. Streefkerk N, Heins MJ, Teepen JC, Feijen EAM, Bresters D, van Dulmen-den Broeder E, van der Heiden-van der Loo M, van den Heuvel-Eibrink MM, van Leeuwen FE, Loonen JJ, van der Pal HJ, **Ronckers CM**, Versluys AB, Tissing WJE, Korevaar JC, Kremer LCM; DCOG-LATER Study Group. The involvement of primary care physicians in care for childhood cancer survivors. *Pediatr Blood Cancer*. 2019 Apr 29:e27774. doi: 10.1002/pbc.27774. [Epub ahead of print] PMID: 31033160.
5. Wang Z, Balgobind BV, Virgolin M, van Dijk IWEM, Wiersma J, **Ronckers CM**, Bosman PAN, Bel A, Alderliesten T. How do patient characteristics and anatomical features correlate to accuracy of organ dose reconstruction for Wilms' tumor radiation treatment plans when using a surrogate patient's CT scan? *J Radiol Prot*. 2019 Apr 9;39(2):598-619. doi: 10.1088/1361-6498/ab1796. [Epub ahead of print]; PMID: 30965301.
6. Kok JL*, Teepen JC*, van Leeuwen FE, Tissing WJE, Neggers, SJMM, van der Pal HJ, Loonen JJ, Bresters D, Versluys AB, van den Heuvel-Eibrink MM, van Dulmen-den Broeder, van der Heiden-van der Loo, Aleman BMP, Daniels L, Haasbeek CJA, Hoeben B, Janssens GO, Maduro JH, Oldenburger O, van Rij C, Tersteeg RJHA, Hauptmann M, Kremer LCM, **Ronckers CM**, for the DCOG-LATER Study Group. Risk of benign meningioma after childhood cancer in the DCOG-LATER cohort: contributions of radiation dose, exposed cranial volume, and age. *Neuro Oncology* 2018 Aug 7. doi: 10.1093/neuonc/noy124. [Epub ahead of print] PMID: 30099534
7. Teepen JC, Kok JL, Kremer LC, Tissing WJE, van den Heuvel M, Loonen JJ, Bresters D, van der Pal HJ, Versluys AB, van Dulmen den Broeder E, Nijsten T, Hauptmann M, Holllema N, Dolsma W, van Leeuwen FE, **Ronckers CM** for the DCOG LATER Study Group.

- Long-term risk of skin cancer among childhood cancer survivors: a DCOG-LATER cohort study. *J Natl Cancer Inst* 2019 Feb 25. doi: 10.1093/jnci/djy212. [Epub ahead of print]
8. Feijen EAML, Font-Gonzalez A, Van der Pal HJH, Kok WEM, Geskus RB, **Ronckers CM**, Bresters D, van Dalen EC, van Dulmen-den Broeder E, van den Berg MH, van der Heiden-van der Loo M, van den Heuvel-Eibrink MM, van Leeuwen FE, Loonen JJ, Neggers SJCM, Versluys ABB, Tissing WJE, Kremer LCM; DCOG-LATER Study Group. Risk and Temporal Changes of Heart Failure Among 5-Year Childhood Cancer Survivors: a DCOG-LATER Study. *J Am Heart Assoc*. 2019 Jan 8;8(1):e009122. doi: 10.1161/JAHA.118.009122.
 9. van de Loo LEXM, van den Berg MH, Overbeek A, van Dijk M, Damen L, Lambalk CB, **Ronckers CM**, van den Heuvel-Eibrink MM, Kremer LCM, van der Pal HJ, Laven JSE, Tissing WJE, Loonen JJ, Versluys B, Bresters D, Kaspers GJL, van Leeuwen FE, van Dulmen-den Broeder E; DCOG LATER-VEVO Study Group. Uterine function, pregnancy complications, and pregnancy outcomes among female childhood cancer survivors. *Fertil Steril*. 2019 Feb;111(2):372-380. doi: 10.1016/j.fertnstert.2018.10.016.
 10. Meulepas J, **Ronckers CM**, Smets AMJB, Nieveelstein RAJ, Gradowska P, Lee C, Jahn A, van Straten M, Klein MW, Merks JH, Visser O, van Leeuwen FE, Hauptmann M. Radiation exposure from pediatric CT scans and subsequent cancer risk in the Netherlands *J Natl Cancer Inst*. 2019 ;111:256-263. doi: 10.1093/jnci/djy104.PMID:30020493
 11. Teepen JC*, Kok JL*, van Leeuwen FE, Tissing WJ, Dolsma WV, van der Pal HJ, , van den Heuvel-Eibrink MM, HJ van der Pal, Loonen JJ, Bresters D, Versluys B,, van den Heuvel-Eibrink MM , Neggers SJCM, van Dulmen-den Broeder E, van den Berg H, van der Heiden-van der Loo M, Hauptmann M, Jongmans MC, Overbeek LI, van de Vijver MJ, Kremer LCM, **Ronckers CM** and the DCOG LATER Study Group. Colorectal adenomas and cancers after childhood cancer treatment: a DCOG-LATER record linkage study. *J Natl Cancer Inst* 2018 Jul 1;110(7):758-767. doi: 10.1093/jnci/djx266. PMID: 29986097
 12. Feijen EAM, Font-Gonzalez A, Van der Pal HJH, Kok WEM, Geskus RB, **Ronckers CM**, Bresters D, van Dalen EC, van Dulmen-den Broeder E, van den Berg MH, van der Heiden-van der Loo M, van den Heuvel-Eibrink MM, van Leeuwen FE, Loonen JJ, Neggers SJCM, Versluys AB, Tissing WJE, Kremer LCM, on behalf of the DCOG LATER Study Group. Risk and temporal changes of heart failure among 5-year childhood cancer survivors: a DCOG-LATER study. *J Am Heart Assoc* 2019 Jan 8;8(1):e009122. doi: 10.1161/JAHA.118.009122.PMID: 30595059
 13. Haupt R, Essiaf S, Dellacasa C, **Ronckers CM**, ... Schrappe M, Hjorth L, Ladenstein R. PancareSurFup, ENCAA, ExPo-r-net Working Groups. The 'Survivorship Passport' for Childhood Cancer Survivors. *Eur J Cancer* 2018 Oct;102:69-81. doi: 10.1016/j.ejca.2018.07.006. Epub 2018 Aug 20.
 14. Teepen JC, Curtis RE, Dores GM, Berrington de Gonzalez MM, van den Heuvel Eibrink MM, Kremer LCM, Gilbert ES, van Leeuwen FE, **Ronckers CM**, Morton LM. Risk of subsequent myeloid neoplasms after radiotherapy treatment for a solid cancer among adults in the United States, 2000-2011. *Leukemia*. 2018. doi: 10.1038/s41375-018-0149-2. [Epub ahead of print] PMID: 29795414
 15. Vaarwerk B, Schoot RA, Maurice-Stam H, Slater O, Hartley B, Saeed P, Gajdosova E, van den Brekel MW, Balm AJM, Hol MLF, van Jaarsveld S, Kremer LCM, **Ronckers CM**, Mandeville HC, Pieters BR, Gaze MN, Davila Fajardo R, Strackee SD, Dunaway D, Smeele LE, Chisholm JC, Caron HN, Grootenhuys MA, Merks JHM. Psychosocial well-being of long-term survivors of pediatric head-neck rhabdomyosarcoma. *Pediatr Blood Cancer*. 2018 Oct 14:e27498. doi: 10.1002/pbc.27498. [Epub ahead of print] PMID: 30318743
 16. van den Berg MH*, Overbeek A*, Lambalk CB, Kaspers GJL, Bresters D, van den Heuvel-Eibrink MM, Kremer LC, Loonen JJ, van der Pal HJ, **Ronckers CM**, Tissing WJE, Versluys AB, van der Heiden-van der Loo M, Heijboer AC, Hauptmann M, Twisk JWR, Laven JSE, Beerendonk CCM, van Leeuwen FE, van Dulmen-den Broeder E; DCOG LATER-VEVO study group. Long-term effects of childhood cancer treatment on hormonal and ultrasound markers of ovarian reserve. *Hum Reprod*. 2018 Jul 6. doi: 10.1093/humrep/dey229. [Epub ahead of print]
 17. Bright CJ, Hawkins MM, Winter DL, Alessi D, Allodji RS, Bagnasco F, Bárdi E, Bautz A, Byrne J, Feijen EAM, Fidler MM, Garwicz S, Grabow D, Gudmundsdottir T, Guha J, Haddy N, Jankovic M, Kaatsch P, Kaiser M, Kuehni CE, Linge H, Øfstaas H, **Ronckers CM**, Skinner R, Teepen JC, Terenziani M, Vu-Bezin G, Wesenberg F, Wiebe T, Sacerdote C, Jakob Z, Haupt R, Lähteenmäki P, Zaletel LZ, Kuonen R, Winther JF, de Vathaire F, Kremer LC, Hjorth L, Reulen RC; PanCareSurFup Consortium. Risk of Soft-Tissue Sarcoma among 69,460 5-year Survivors of Childhood Cancer in Europe. *J Natl Cancer Inst*. 2018 Jun 1;110(6):649-660. doi: 10.1093/jnci/djx235.
 18. Grabow D, Kaiser M, Hjorth L, Byrne J (...), **Ronckers CM**, (...) Kaatsch P. on behalf of the PanCareSurFup Consortium The PanCareSurFup cohort of 83,333 5-year survivors of childhood cancer - Methodology and results of harmonising data to establish a cohort from 12 European countries. *Eur J Epidemiol*. 2018 Mar 2. doi: 10.1007/s10654-018-0370-3. [Epub ahead of print]
 19. Wang Z, van Dijk I, Wiersma J, **Ronckers C**, Oldenburger F, Balgobind B, Bosman P, Bel A, Alderliesten T. Are age- and gender-matched childhood cancer patients' CT scans suitable for 2D-to-3D dose reconstruction *Med Phys*. 2018 Jun;45(6):2628-2638. doi: 10.1002/mp.12908. Epub 2018 Apr 24. PMID: 29637577
 20. Chow EJ, Chen Y, Hudson MM, Feijen EAM, Kremer LC (...), **Ronckers CM** (...), Robison LL, Armstrong GT, Yasui Y. Prediction of ischemic heart disease and stroke among childhood cancer survivors. *J Clin Oncol* 2018 ;36(1):44-52. doi: 10.1200/JCO.2017.74.8673. Epub 2017 Nov 2.
 21. Virgolin M, van Dijk IWM, Wiersma J, **Ronckers CM**, Witteveen C, Bel A, Alderliesten T, Bosman P. On the feasibility of automatically selecting similar patients in highly individualized radiotherapy dose reconstruction for historic data of paediatric cancer survivors. *Med Phys* 2018; (Epub ahead of print) doi: 10.1002/mp.12802
 22. Fidler MM, Reulen RC, Winter DL, Allodji RS, Bagnasco F, Bárdi E, Bautz A, Bright CJ, Byrne J, Feijen EAM, Garwicz S, Grabow D, Gudmundsdottir T, Guha J, Haddy N, Jankovic M, Kaatsch P, Kaiser M, Kuonen R, Linge H, Maule M, Merletti F, Øfstaas H, **Ronckers CM**, Skinner R, Teepen J, Terenziani M, Vu-Bezin G, Wesenberg F, Wiebe T, Jakob Z, Haupt R, Lähteenmäki P, Zaletel LZ, Kuehni CE, Winther JF, de Vathaire F, Kremer LC, Hjorth L, Hawkins MM. J Natl Cancer Inst. 2018 Feb 1;110(2). doi: 10.1093/jnci/djx165.. Risk of subsequent primary bone cancers among 69,460 5-year survivors of childhood and adolescent cancer diagnosed throughout Europe. *J Natl Cancer Inst* 2018;110(2).
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