

PHILIPP HEUMANN

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Education

Ph.D. Cancer Epidemiology — In Progress
Division of Cancer Epidemiology
German Cancer Research Center (DKFZ)
Medical Faculty Heidelberg, Heidelberg University, Germany
Supervision: Dr Petra Seibold & Prof Dr Rudolf Kaaks

Visiting Ph.D. student
Leicester Cancer Research Centre
Department of Genetics and Genome Biology
University of Leicester, United Kingdom
Supervision: Dr Tim Rattay & Prof Dr Chris Talbot

M.Sc. Epidemiology
University of Mainz, Germany

Publications

2025

Heumann P, Benner A, Behrens S, Chang-Claude J, Seibold P. *Prognostic value of cancer-related fatigue at the end of radiotherapy for overall survival ≥ 10 years in women with breast cancer*. Breast Cancer Res. doi:10.1186/s13058-025-02036-3.

Aguado-Barrera ME, Lopez-Pleguezuelos C, Gómez-Caamaño A, Calvo-Crespo P, Taboada-Valladares B, Azria D, Boisselier P, Briers E, Chan C, Chang-Claude J, Coedo-Costa C, Crujeiras-González A, Cuaron JJ, Defraene G, Elliott RM, Faivre-Finn C, Franceschini M, Fuentes-Rios O, Galego-Carro J, Gutiérrez-Enríquez S, Heumann P, Higginson DS, Johnson K, Lambrecht M, Lang P, Lievens Y, Mollà M, Ramos M, Rancati T, Rattay T, Rimner A, Rosenstein BS, Sangalli C, Seibold P, Sperk E, Stobart H, Symonds P, Talbot CJ, Vandecasteele K, Veldeman L, Ward T, Webb A, Woolf D, de Ruysscher D, West CML, Vega A; REQUITE Consortium. *Professional-patient discrepancies in assessing lung cancer radiotherapy symptoms: An international multicentre study*. Lung Cancer. doi:10.1016/j.lungcan.2024.108072.

2023

Heumann P, Aguado-Barrera ME, Avuzzi B, Azria D, Briers E, Bultijnck R, Choudhury A, De Ruysscher D, Farcy-Jacquet MP, Fonteyne V, Gómez Caamaño A, Helmbold I, Johnson K, Kerns SL, Lambrecht M, Lingard Z, Rancati T, Rosenstein BS, Sperk E, Paul Symonds R, Talbot C, Valdagni R, Vega A, Veldeman L, Ward T, Webb A, West CM, Chang-Claude J, Seibold P; REQUITE Consortium. *Comparing symptom reporting by prostate cancer patients and healthcare professionals in the international multicentre REQUITE study*. Radiother Oncol. doi:10.1016/j.radonc.2022.11.015

Other Publications

DIE ZEIT No 7, 10. Februar 2022
Worum gehts ... in der Epidemiologie?

Talks And Posters

2024

Heumann P, Jandu HK, ..., Seibold P. *Genome-wide association study (GWAS) on cancer-related fatigue up to 2 years after radiotherapy in men with prostate cancer in the international prospective cohort study REQUITE*. Oral presentation at the Radiogenomics Consortium meeting, Aarhus, Denmark.

Heumann P, Rosas JC, ..., Seibold P. *Dimensions of fatigue up to five years after radiotherapy in an international multicentre cohort study of non-metastatic prostate cancer patients*. Poster presentation at the World Congress of Epidemiology, Cape Town, South Africa.

Heumann P, Rosas JC, ..., Seibold P. *Patient-reported fatigue up to five years after radiotherapy in an international multicentre cohort study of men with non-metastatic prostate cancer*. Oral presentation at the Annual Conference of the German Society for Epidemiology, Dresden, Germany.

Heumann P, Rosas JC, ..., Seibold P. *Update on longitudinal health-related quality of life up to five years after radiotherapy in an international multicentre cohort study in men with non-metastatic prostate cancer*. Poster presentation at the German Cancer Congress, Berlin, Germany.

Heumann P, Benner A, ..., Seibold P. *Cancer-related fatigue at the end of radiotherapy as a prognostic factor for 10-year overall survival in women with breast cancer*. Poster presentation at the

German Cancer Congress, Berlin, Germany.

2023

Heumann P, Behrens S, ..., Seibold P. *Cancer-related fatigue at the end of radiotherapy and overall survival in breast cancer patients: Assessing the prognostic value after 15+ years of follow-up*. Poster presentation at the Annual Conference of the German Society for Epidemiology, Würzburg, Germany.

2022

Seibold P, **Heumann P**, ..., Rancati T; REQUITE and RAD-precise consortia. *Longitudinal course of global health-related quality of life and fatigue up to 5 years after radiotherapy in an international multicentre observational cohort of men with prostate cancer*. Presentation at the German Cancer Congress, Berlin, Germany.

Heumann P, Helmbold I, ..., **Seibold P**. *Overall and country-specific agreement in symptom reporting between prostate cancer patients and healthcare professionals in the international multicentre REQUITE study*. Poster presentation at the German Cancer Congress, Berlin, Germany.

Heumann P, Helmbold I, ..., Seibold P. *Agreement in Symptom Reporting between Prostate Cancer Patients and Healthcare Professionals in the international multicentre REQUITE study*. Poster presentation at the Annual Conference of the German Society for Epidemiology, Greifswald, Germany.

Teaching

Guest lecturer

Module *Epidemiological Study Designs and Statistical Methods*

Institute of Medical Biostatistics, Epidemiology and Informatics

University Medical Center Mainz, Germany

Teaching assistant

Institute of Medical Biostatistics, Epidemiology and Informatics

University Medical Center Mainz, Germany

Funding & Awards

2022 – 2025

DKFZ International PhD Programme

Funded by the PhD Selection of the Helmholtz International Graduate School for Cancer Research

2024

DKFZ Travel Grant

2023

German Association for Medical Informatics, Biometry and Epidemiology (GMDS)

Master's thesis Award in the field of Epidemiology — 1st place

Mainzer Verein zur Förderung der Epidemiologie, Biometrie, Informatik, Dokumentation und der Krebsregister e.V.

Publication Award — 2nd place

ERA PerMed

Young Researchers Video Competition 2023 — 1st place

Software

R, SAS, \LaTeX , PLINK

Memberships

German Association for Medical Informatics, Biometry and Epidemiology

German Society for Epidemiology