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Curriculum Vitae

Full name: Carsten Brink
Year of birth: 1968
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Professional address

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Education

Master in physics from Aarhus University (minor in computer science), 1993
Ph.D. in physics from Aarhus University, 1996
Diploma degree in Economy, Management and Organisations within the Health Sector (DLS), 2006

Positions

Professional experience

Publications

Co-author of 107 peer reviewed publications. H-index of 30 and cited a total of 3631 times (by 10.03.2021, public profile on Google scholar).

Five most recent publications

Konrad, Maximilian Lukas ; Brink, Carsten ; Bertelsen, Anders Smedegaard et al. / **Feasibility and time gain of implementing artificial intelligence-based delineation tools in daily magnetic resonance image-guided adaptive prostate cancer radiotherapy**. I: Physics and Imaging in Radiation Oncology. 2025 ; Bind 33.

Amdisen, Lau ; Brink, Carsten ; Lorenzen, Ebbe Laugaard et al. / **Risk of Subclinical Hypothyroidism in Breast Cancer Patients Treated With CT-Guided Radiation Therapy : A Prospective Observational Study**. I: Clinical Epidemiology. 2025 ; Bind 17. s. 41-49.

Hasler, Signe Winther ; Bernchou, Uffe ; Behrens, Claus Preibisch et al. / **Impact of geometric correction on echo-planar imaging-based apparent diffusion coefficient maps for abdominal radiotherapy**. I: Biomedical Physics and Engineering Express. 2024 ; Bind 10, Nr. 6.

Bentsen, Kristian Kirkelund ; Brink, Carsten ; Nielsen, Tine Bjørn et al. / **Cumulative rib fracture risk after stereotactic body radiotherapy in patients with localized non-small cell lung cancer**. I: Radiotherapy & Oncology. 2024 ; Bind 200.

Christensen, Stine K. ; Winther, Mette L. ; Laursen, Ida J. et al. / **Frequency and characteristics of immune-related thyroid adverse events in patients with resected stage III/IV melanoma treated with adjuvant PD-1 inhibitors : a national cohort study.** I: Supportive Care in Cancer. 2024 ; Bind 32, Nr. 5.