

CURRICULUM VITAE

Navn: Anne Kiil Berthelsen
Født: 03.02.1954
Adresse: Radioterapiklinikken, afsnit 3994, Rigshospitalet, Blegdamsvej 9, 2100 København Ø,
Danmark.
Tlf.: 3545 8611.
Fax: 3545 3990
Mobil: 24 43 06 20
E-mail: akb@rh.dk

Eksamen:

1973, Sproglig student fra Det Fri Gymnasium, København.

1990, Vinter, Lægevidenskabelig embedseksamen, Københavns Universitet.

Autorisationer:

01.02.1990: Autorisation som læge.

29.07.1996: Tilladelse til selvstændigt virke som læge.

01.03.2001: Speciallæge i diagnostik radiologi.

Resumé af ansættelser:

Almen del:

6 mdr. kir. , urologisk afd RH, 6 mdr. med., lungemedicinsk afd, BBH, valgfri, 6 mdr. onkologi, RH.

Sideuddannelse:

26 mdr. onkologi RH, 6 mdr. ortopædkirurgi Hillerød Sygehus.

Billeddiagnostik:

18 mdr. Billeddiagnostisk afd Hillerød Sygehus, 14 mdr. Røntgen/Ultralyd KAS Glostrup, 7 mdr. MR.

Hvidovre Hospital, 23 mdr. Røntgenafdelingen. RH., 30 mdr. Røntgenafdelingen, BBH.

Ansæt på Rigshospitalets røntgenafdeling, 48 mdr.

Siden 01.07.02 overlæge Radioterapiklinikken/PET- og Cyklotronenheden med arbejdsområdet inden for fortolkning af CT-skanninger, specielt i relation til radioterapi, samt endvidere fusionsteknikker, specielt fusion mellem PET og CT.

Videnskabeligt samarbejde, international:

Medlem af EORTC's lymfomgruppe, Radioterapiudvalget.

ILROC International Lymphoma Radiation Oncology Group , Steering Committee Member

Medlem af selskaber:

Dansk Radiologisk Selskab

Nordic Society of Gynaecological Oncology

Dansk Selskab for Klinisk Onkologi

Dansk selskab for Magnetisk Resonans.

Publikationer:

Bogkapitel:

Lena Specht, Joachim Yahalom - Radiotherapy for Hodgkin Lymphoma: Hutchings M, Berthelsen AK, Barrington SF: Chapter 8: The Role of Imaging in Radiotherapy for Hodgkin Lymphoma; . Springer-Verlag Berlin Heidelberg 2010.

Berthelsen A: Blodsygdomme; Medicinsk Kompendium. 2009; 1771-1773.

Artikler

Persson G, Nygaard D, Hollensen C, Munck Af Rosenschöld P, Mouritsen L, Due A, Berthelsen A, Nyman J, Markova E, Roed A, Roed H, Korreman S, Specht L. Interobserver delineation variation in lung tumour stereotacticbody radiotherapy. Br J Radiol. 2012 Sep;85(1017):e654-e660.

Risum S, Loft A, Engelholm SA, Høgdall E, Berthelsen AK, Nedergaard L, Lundvall L, Høgdall C. Positron Emission Tomography/Computed Tomography Predictors of Overall Survival in Stage IIIC/IV Ovarian Cancer. Int J Gynecol Cancer. 2012 Sep;22(7):1163-1169.

Pfeifer A, Knigge U, Mortensen J, Oturai P, Berthelsen AK, Loft A, Binderup T, Rasmussen P, Elema D, Klausen TL, Holm S, von Benzon E, Højgaard L, Kjaer A. Clinical PET of neuroendocrine tumors using 64Cu-DOTATATE: first-in-humans study. J Nucl Med. 2012 Aug;53(8):1207-15. Epub 2012 Jul 10.

Møller AK, Loft A, Berthelsen AK, Pedersen KD, Graff J, Christensen CB, Costa JC, Skovgaard LT, Perell K, Petersen BL, Daugaard G. A Prospective Comparison of 18F-FDG PET/CT and CT as Diagnostic Tools to Identify the Primary Tumor Site in Patients with Extracervical Carcinoma of Unknown Primary Site. Oncologist. 2012;17(9):1146-54. Epub 2012 Jun 18.

Due AK, Vogelius IR, Aznar MC, Bentzen SM, Berthelsen AK, Korreman SS, Kristensen CA, Specht L. Methods for estimating the site of origin of locoregional recurrence in head and neck squamous cell carcinoma. *Strahlenther Onkol.* 2012 Aug;188(8):671-6. Epub 2012 May 13.

Bernsdorf M, Berthelsen AK, Wielenga VT, Kroman N, Teilum D, Binderup T, Tange UB, Andersson M, Kjær A, Loft A, Graff J. Preoperative PET/CT in early-stage breast cancer. *Ann Oncol.* 2012 Sep;23(9):2277-82. Epub 2012 Feb 21.

Hesse B, Vinberg N, Berthelsen AK, Ballinger JR Adverse events in nuclear medicine - cause for concern? *Eur J Nucl Med Mol Imaging.* 2012 May;39(5):782-5.

Sveistrup J, Loft A, Berthelsen AK, Henriksen BM, Nielsen MB, Engelholm SA. Positron emission tomography/computed tomography in the staging and treatment of anal cancer. *Int J Radiat Oncol Biol Phys.* 2012 May 1;83(1):134-41. Epub 2011 Oct 12.

Moller AK, Loft A, Berthelsen AK, Damgaard Pedersen K, Graff J, Christensen CB, Perell K, Petersen BL, Daugaard G. 18F-FDG PET/CT as a diagnostic tool in patients with extracervical carcinoma of unknown primary site: a literature review. *Oncologist.* 2011;16(4):445-51. Epub 2011 Mar 22.

Brodin NP, Rosenschöld PM, Aznar MC, Kiil-Berthelsen A, Vogelius IR, Nilsson P, Lannering B, Björk-Eriksson T. Radiobiological risk estimates of adverse events and secondary cancer for proton and photon radiation therapy of pediatric medulloblastoma. *Acta Oncol.* 2011 Aug;50(6):806-16.

Due AK, Korreman S, Bentzen SM, Tomé W, Bender E, Aznar M, Vogelius I, Berthelsen AK, Kristensen CA, Specht L. Methodologies for localizing loco-regional hypopharyngeal carcinoma recurrences in relation to FDG-PET positive and clinical radiation therapy target volumes. *Acta Oncol.* 2010 Oct; 49(7):984-90.

Risum S, Loft A, Høgdall C, Berthelsen AK, Høgdall E, Lundvall L, Nedergaard L, Engelholm SA. Standardized FDG uptake as a prognostic variable and as a predictor of incomplete cytoreduction in primary advanced ovarian cancer. *Acta Oncol.* 2010 Aug 11(Epub ahead of print).

Risum S, Høgdall C, Loft A, Berthelsen AK, Høgdall E, Nedergaard L, Lundvall L, Engelholm SA. Does the use of diagnostic PET/CT cause stage migration in patients with primary advanced ovarian cancer? *Gynecol Oncol.* 2010 Mar;116(3):395-8.

Fischer B, Lassen U, Mortensen J, Larsen S, Loft A, Bertelsen A, Ravn J, Clementsen P, Hogholm A, Larsen K, Rasmussen T, Keiding S, Dirksen A, Gerke O, Skov B, Steffensen I, Hansen H, Vilmann P, Jacobsen G, Backer V, Maltbaek N, Pedersen J, Madsen H, Nielsen H, Hojgaard L: Preoperative staging of lung cancer with combined PET-CT. *N Engl J Med* 2009;361:32-39.

Risum S, Hogdall C, Loft A, Berthelsen AK, Hogdall E, Nedergaard L, Lundvall L, Engelholm SA: Does the use of diagnostic PET/CT cause stage migration in patients with primary advanced ovarian cancer? *Gynecol Oncol* 2009.

Risum S, Hogdall C, Markova E, Berthelsen AK, Loft A, Jensen F, Hogdall E, Roed H, Engelholm SA: Influence of 2-(18F) fluoro-2-deoxy-D-glucose positron emission tomography/computed tomography on recurrent ovarian cancer diagnosis and on selection of patients for secondary cytoreductive surgery. *Int J Gynecol Cancer* 2009;19:600-604.

Kristensen CA, Nottrup TJ, Berthelsen AK, Kjaer-Kristoffersen F, Ravn J, Sorensen JB, Engelholm SA: Pulmonary toxicity following IMRT after extrapleural pneumonectomy for malignant pleural mesothelioma. *Radiother Oncol* 2009;92:96-99.

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Does the use of diagnostic PET/CT cause stage migration in patients with primary advanced ovarian cancer? Risum S, Hogdall C, Loft A, Berthelsen AK, Hogdall E, Nedergaard L, Lundvall L, Engelholm SA. Gynecol Oncol 2009.

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