Radiotherapy and Oncology, 2015, Volume 114, Issue 1, January, pp. 1–134

CONTENTS

Cited in: Chemical Abstracts, Excerpta Medica (EMBASE), Current Contents (Clinical Medicine: Life Sciences), Index Medicus (MEDLINE), Current Awareness in Biological Sciences (CABS), Full text available on ScienceDirect

Editorial

Regional recurrence after adjuvant breast cancer radiotherapy is not due to insufficient target coverage
H.M. Nielsen, B.V. Offersen (Denmark)

Guidelines

ESTRO consensus guideline on target volume delineation for elective radiation therapy of early stage breast cancer
B.V. Offersen, I.J. Boersma, C. Kirkove, S. Hol, M.C. Aznar, A. Biete Sola, Y.M. Kirova, J.-P. Pignol, V. Remouchamps, K. Verhoeven, C. Weltens, M. Arenas, D. Gabrys, N. Kopek, M. Krause, D. Lundstedt, T. Marinko, A. Montero, J. Yarnold, P. Poortmans (Denmark, The Netherlands, Belgium, Spain, France, Poland, Canada, Germany, Sweden, Slovenia, UK)

Vessel based delineation guidelines for the elective lymph node regions in breast cancer radiation therapy – PROCAB guidelines
K. Verhoeven, C. Weltens, V. Remouchamps, K. Mahjoubi, L. Veldeman, B. Lengele, E. Hortobagy, C. Kirkove (Belgium)

Original Articles

Predictors of breast radiotherapy plan modifications: Quality assurance rounds in a large cancer centre

Evaluation of axillary dose coverage following whole breast radiotherapy: Variation with the breast volume and shape
A. Aguia, H. Gomes Pereira, I. Azvedo, L. Gomes (Portugal)

Adjuvant radiotherapy after breast conserving surgery – A comparative effectiveness research study

Risk of second non-breast cancer after radiotherapy for breast cancer: A systematic review and meta-analysis of 762,468 patients

Is cardiac toxicity a relevant issue in the radiation treatment of esophageal cancer?
J.C. Beukema, M. van Luijk, J. Wijder, J.A. Langendijk, C.T. Muijs (The Netherlands)

Reduction of heart volume during neoadjuvant chemoradiation in patients with resectable esophageal cancer

ACE inhibition attenuates radiation-induced cardiopulmonary damage
S.J. van der Veen, G. Ghobadi, R.A. de Boer, H. Faber, M.V. Cannon, P.W. Nagle, S. Brandenburg, J.A. Langendijk, P. van Luijk, R.P. Coppes (The Netherlands)

Passive breath gating equipment for cone beam CT-guided RapidArc gastric cancer treatments

SBRT in pancreatic cancer: What is the therapeutic window?
T.B. Brunner, U. Nestle, A.-L. Grosu, M. Partridge (Germany, UK)

Comparison of toxicity after IMRT and 3D-conformal radiotherapy for patients with pancreatic cancer – A systematic review
M.-I. Bittner, A.-L. Grosu, T.B. Brunner (Germany, UK)

Histopathological effects of preoperative chemoradiotherapy for pancreatic cancer: An analysis for the impact of radiation and gemcitabine doses
Letters to the Editor

Cardiac volume effects during chemoradiotherapy for esophageal cancer (Regarding Lutkenhaus et al. Reduction in cardiac volume during chemoradiotherapy for patients with esophageal cancer)
K. Edmunds, C. Brooks, V.N. Hansen, V. Harris, D.M. Tait (United Kingdom) 128

Regarding Edmunds et al. Cardiac volume effects during chemoradiotherapy for esophageal cancer
L.J. Lutkenhaus, M. Kamphuis, N. van Wieringen, M.C.C.M. Hulshof, A. Bel (The Netherlands) 130

Information science ontologies and metaphysics: In regard to an umbrella protocol for standardized data collection in rectal cancer by Meldolesi et al.
F. Oskan (Germany) 131

Medicine is a science of uncertainty and an art of probability (Sir W. Osler)
E. Meldolesi, J. van Soest, N. Dinapoli, A. Dekker, A. Damiani, M.A. Gambacorta, V. Valentini (Italy, The Netherlands) 132