List of Publications / Presentations of Dr David Woolf

Original Publications

Assessing response to treatment of bone metastases from breast cancer: What should be the standard of care?
**Woolf DK,** Padhani AR, Makris A

Screening criteria in breast cancer trials: are they too restrictive?
*Clinical Oncology.* 2015: 27, 542.
**Woolf DK,** Miles D, Nathan P, Windmill E, Makris A

MRI, Digital Mammography and Sonography: tumour characteristics and tumour biology in primary setting
**Woolf DK,** Padhani AR, Makris A

Stereotactic body radiotherapy (SBRT) in the management of extra-cranial oligometastatic disease
*B J Radiol.* 2015 Mar 5: 20140712
Bhattacharya IS, **Woolf DK,** Hughes R, Shah N, Harrison M, Ostler PJ, Hoskin PJ

Arterial Input Functions in Dynamic Contrast Enhanced Magnetic Resonance Imaging: Which model performs best for assessing breast cancer response?
*Accepted in BJR (May 15)*
**Woolf DK,** Taylor NJ, Makris A, Tunariu N, Collins DJ, Li SP, Ah-See, M-L, Beresford M, Padhani AR

Outcomes of primary lymphoma of the ocular adnexa (orbital lymphoma) treated with radiotherapy
*Clinical Oncology.* 2015: 27, 153-159.
**Woolf DK,** Kuhan H, Shoffren O, Akinnawo EM, Sivagurunathan B, Boyce H, Plowman PN

Hypofractionated radiotherapy for localised prostate cancer using three dimensional conformal radiotherapy technique: 3 year toxicity analysis
White R, **Woolf DK,** Li SP, Alonzi R, Osler O, Hoskin P, Hughes R

Assessing response in breast cancer with dynamic contrast enhanced magnetic resonance imaging: Are signal intensity/time curves adequate?
*Breast Cancer Research and Treatment.* 2014: 147,335-343
**Woolf DK,** Padhani AR, Taylor N.J, Gogbashian A, Li S, Beresford M, Ah-See M-L, Stirling J, Collins D, Makris A

Biological dosimetry for breast cancer radiotherapy: A comparison of external beam and intraoperative radiotherapy
*SpringerPlus.* 2014: 3:329
**Woolf DK,** Williams NR, Bakhshi R, Madani Y, Eaton D, Fawcitt S, Pigott K, Short SC, Keshtgar MR
Could clinical oncology training address manpower issues in low and middle income countries?  
*Clinical Oncology. 2014: 26, 730-731.*  
**Woolf DK**, Aggarwal A

Evaluation of FLT PET-CT as an imaging biomarker of proliferation in primary breast cancer  
**Woolf DK**, Beresford M, Li S, Dowsett M, Sanghera B, Wong W, Sonoda L, Detre S, Amin V, Ah-See M-L, Miles D, Makris A

The Current Views of Clinical Oncology Trainees  
*Clinical Oncology. 2014: 26,159-161.*  
**Said J, Woolf DK**, Glendenning J, Leaning D, Manetta C

FLT PET-CT in evaluation of treatment response  

Intraoperative radiotherapy for breast cancer deserves a mention  
*Clinical Oncology. 2014: 26,121-122*  
**Woolf DK**, Keshtgar M

Fractionated stereotactic radiotherapy for acoustic neuromas: Long term outcomes  
*Clinical Oncology. 2013: 25,734-738.*  

Routine clinical data predicts survival after palliative radiotherapy: An opportunity to improve end of life care  
*Clinical Oncology. 2013: 25,668-673.*  
Williams M, **Woolf DK**, Dickson J, Hughes R, Maher J

Primary Lymphoma of the Ocular Adnexa (Orbital Lymphoma) and Primary Intraocular Lymphoma  
*Clinical Oncology. 2012: 24,339-344*  
**Woolf DK**, Ahmed M, Plowman PN

Change in platelet levels during radiotherapy with concurrent and adjuvant temozolomide for treatment of glioblastoma: a novel prognostic factor for survival  

The evolution and current paradigm of chemotherapy for metastatic castrate-resistant prostate cancer  
*British Journal of Medical and Surgical Urology 2011:4S,S2-8*  
Payne H A, Aggarwal A, **Woolf DK**

The Use of Symptoms to predict Colorectal Cancer site. Can we reduce the pressure on our endoscopy services?  
*Colorectal Disease. 2010: 12,114-118.*  
Kent AJ, **Woolf D**, McCue J, Greenfield SM
Always Check the Labels
*British Journal of Hospital Medicine*. 2007;68:2:108
**Woolf D**, Trudgill N

**Book Chapters**

A case of thyroid cancer
Book chapter: *Challenging Concepts in Oncology; Oxford University Press*, April 2015
**Woolf DK**, Dallas N

**Oral and Poster Presentations**

Outcomes and toxicities in advanced anal cancer treated with VMAT chemo-radiotherapy
*Accepted for Poster Presentation: ESTRO 35* (April 16)
**Jiad E**, **Woolf DK**, Pasha N, Ball S, Raouf S

Is a watch and wait policy after chemo-radiotherapy for rectal cancer detrimental to outcome?
*Accepted for Poster Presentation: ESTRO 35* (April 16)
**Pasha N**, **Woolf DK**, Jiad E, Ball S, Raouf S

Does dose-escalated neo-adjuvant radiotherapy improve pathological response in rectal cancers?
*Accepted for Poster Presentation: ESTRO 35* (April 16)
**Pasha N**, **Woolf DK**, Martinou M, Williams K, Ball S, Raouf S

Routine Whole Body MRI of bone metastases may reduce the incidence of spinal cord compression
*Accepted for Poster Presentation: ESTRO 35* (April 16)

Response Evaluation of Cancer Therapeutics in Metastatic Breast Cancer to the Bone: A Whole Body MRI Study
**Poster Presentation: UK Breast Cancer Meeting** (Nov 15)
**Kosmin M**, **Woolf DK**, Padhani A, Makris A

Doctors’ views on audio recording of oncology consultations by patients
**Poster Presentation: National Cancer Research Institute** (Nov 15)
**Ariyaratne H**, **Woolf DK**

A review of bladder filling protocols for patients receiving radical pelvic radiotherapy
**Poster Presentation: ESTRO Forum** (April 15)
**Wong S**, **Woolf DK**, Beaton L, Shoffren O, Powell M

Radiation-induced brainstem necrosis: A case control study
**Poster Presentation: EORTC-EANO-ESMO CNS meeting** (Mar 15)
Stereotactic body radiotherapy (SBRT) in difficult-to-treat areas (para-aortic lymphadenopathy and pelvic recurrence) in oligometastatic colorectal carcinoma

Poster Presentation: Gastrointestinal Cancer Symposium (Jan 15)
Bhattacharya IS, Woolf DK, Hughes R, Harrison M

Clinical trials in oncology: are the results generalisable?
Poster Presentation: National Cancer Research Institute & UK Breast Cancer Meeting
Woolf DK, Miles D, Nathan P, Windmill E, Makris A (Nov 14)

FLT PET-CT and response prediction to neoadjuvant chemotherapy in primary breast cancer
Poster Presentation: National Cancer Research Institute (Nov 14)
Nominated for RCR Ross prize
Woolf DK, Beresford M, Li S, Sanghera B, Wong W, Amin V, Ah-See M-L, Miles D, Sonoda L, Detre S, Dowsett, M, Makris A

Outcomes of stereotactic body radiotherapy (SBRT) in oligometastatic disease
Accepted for Poster Presentation: National Cancer Research Institute (Nov 14)

Biological dosimetry with γ-H2AX foci using radiotherapy for breast cancer as a model
Poster Presentation: American Society for Radiation Oncology (ASTRO) (Sept 14)

Functional imaging techniques in the management of breast cancer: A multimodality approach
Oral Presentation: The Institute of Cancer Research Conference (June 14)
Awarded ICR oral presentation prize
Woolf DK

Assessing breast cancer response with DCE-MRI: Are signal intensity/time curves adequate?
Poster Presentation: ISMRM Annual Meeting. No. 4053 (May 14)
Woolf DK, Li SP, Taylor NJ, Makris A, Gogbashian A, Beresford MJ, Ah-See M-L, Stirling JJ, Collins DJ, Padhani AR

Assumed AIFs in DCE-MRI: Which performs best for assessing breast cancer response?
Poster Presentation: ISMRM Annual Meeting. No. 4068 (May 14)

Evaluation of FLT PET-CT as an imaging biomarker of proliferation in primary breast cancer
Poster Presentation: San Antonio Breast Cancer Symposium (Dec 13)
Cancer Research: 73, 2013: P4-01-07
Woolf DK, Beresford M, Li S, Sanghera B, Wong W, Amin V, Ah-See M-L, Miles D, Sonoda L, Detre S, Dowsett, M, Makris A
Assessing response in breast cancer with dynamic contrast enhanced magnetic resonance imaging: Are signal intensity time curves adequate?

*Poster Presentation: San Antonio Breast Cancer Symposium* (Dec 13)


An observational study using γ-H2AX foci to investigate cardiac doses of radiation in women following adjuvant radiotherapy for breast cancer: External beam radiotherapy versus targeted intraoperative radiotherapy

*Poster Presentation: San Antonio Breast Cancer Symposium* (Dec 13)


Review: Can FLT PET-CT predict treatment response?

*Poster Presentation: Annual Congress of the European Association of Nuclear Medicine* (Oct 13)


Sanghera B, Sonoda L, **Woolf DK**, Makris A, Wong W

FLT PET-CT Functional texture analysis has potential to distinguish breast cancer patients

*Poster Presentation: Annual Congress of the European Association of Nuclear Medicine* (Oct 13)


Sanghera B, Sonoda L, **Woolf DK**, Makris A, Wong W

Recent experience of localised radiotherapy for low grade orbital lymphoma at a tertiary referral centre

*Poster Presentation: European Cancer Congress* (Sept 13)

**Eur J Cancer**: Vol 49(S2), 2013: S841


FLT PET breast cancer exhibits 3D fractal characteristics pre and during therapy

*Poster Presentation: British Nuclear Medicine Society Annual Meeting* (Apr 13)

**Nuclear Medicine Communications**: Vol 34, 2013: 363-411

Sanghera B, Sonoda L, **Woolf DK**, Makris A, Wong W

FLT PET-CT breast cancer distinguished with 3D lacunarity analysis pre and post therapy

*Poster Presentation: British Nuclear Medicine Society Annual Meeting* (Apr 13)

**Nuclear Medicine Communications**: Vol 34, 2013: 363-411

Sanghera B, Sonoda L, **Woolf DK**, Makris A, Wong W

Three years experience of chemotherapy for small cell lung cancer at a tertiary referral centre

*Poster Presentation: British Thoracic Oncology Group* (Jan 13)

**Lung Cancer**: Vol 79, Jan 13: S65

Hough N, Lewis A, **Woolf DK**, Reeves A, Szlosarek P, Wells P, Steele J
Systemic therapy in the management of non-small cell lung cancer (NSCLC): the real world experience
*Poster Presentation: British Thoracic Oncology Group* (Jan 13)
*Lung Cancer: Vol 79, Jan 13: S17*
Lewis A, Hough N, **Woolf DK**, Reeves A, Szlosarek P, Wells P, Steele J

Rituximab alone in the management of primary orbital lymphoma of the conjunctiva
*Poster Presentation: National Cancer Research Institute* (Nov 12)
Nominated for RCR Ross prize
**Woolf DK**, Kuhan H, Qureshi A, Wong S-L, Cohen V, Plowman PN

The Mount Vernon Hospital experience of hypofractionated 57 Gy in 19 fractions radiotherapy for organ-confined prostate cancer: 3 year outcome data
*Poster Presentation: British Uro-Oncology Group.* (Sept 12)
*Clinical Oncology.* Vol 25, Issue 4, April 13: e70
Dubash S, **Woolf DK**, Verma R, Treasure P, Hughes R

Fractionated stereotactic radiotherapy for vestibular schwannoma (VS): A review of long term outcomes
*Oral Presentation: International Congress of the World Federation of Skull Base Societies* (May 12)
*Journal of Neurosurgery 2012: 73 B2 161*

Acoustic neuromas: evaluation of outcomes and toxicity with the use of fractionated stereotactic radiotherapy
*Poster Presentation: European Society for Therapeutic Radiation and Oncology Radiotherapy & Oncology 2012: 103 S257* (May 12)

Radiotherapy in squamous cell carcinoma of the penis: A review of the data from a tertiary referral centre (Nov 11)
*Poster Presentation: European Multidisciplinary Meeting on Urological Cancers*
Kosmin M, **Woolf DK**, Aggarwal A, Abdul N, Minhas S, Munner A, Payne H, Mitra A

An observational study using γ-H2AX foci to investigate cardiac doses of radiation following adjuvant radiotherapy for breast cancer: Standard external beam radiotherapy to the breast versus intraoperative radiotherapy
*Poster Presentation: American Society of Clinical Oncology* (May 11)
*J Clin Oncol 2011: 29 TPS129*

Pre-treatment platelet count as a prognostic marker in patients with Glioblastoma (GBM) treated with radiotherapy and concurrent and adjuvant temozolomide (RCAT)
*Poster Presentation: European Society for Medical Oncology* (Dec 10)
*Annals of Oncology 2010 21:S8 331*
Survival in patients receiving radiotherapy plus concomittent and adjuvant temozolomide (RCAT) for glioblastoma (GBM)

*Poster Presentation: American Society for Radiation Oncology* (Dec 10)
*Int Joun Rad Biol Phys: 2010 78; 3 S281-282*


Audit of radiotherapy practice for metastatic spinal cord compression at a UK tertiary referral centre

*Poster Presentation: National Cancer Research Institute* (Nov 10)

Woolf DK, Aggarwal A, Chauhan B, Hughes R

Survival after first course of palliative radiotherapy: An observational cohort study

*Oral and Poster presentation: National Cancer Research Institute* (Nov 10)

Highly commended BOA young investigator award

Williams M, Woolf DK, Hughes R, Maher J, Dickson J.

Hypofractionated external beam radiotherapy to the prostate: Analysis of late toxicity

*Poster Presentation: European Society for Therapeutic Radiation and Oncology Radiotherapy & Oncology 2010 95;1 S404* (Sept 10)


Audit of local outcomes of Glioblastoma Multiforme treated with radiotherapy and concomitant and adjuvant temozolomid (RCAT)

*Poster Presentation: Royal College of Radiologists Audit Forum* (May 10)


Prospective Study of Radiotherapy Toxicity Associated with the use of Hypofractionated 57Gy in 19 Fraction External Bream Radiotherapy to the Prostate

*Poster Presentation: European Multidisciplinary Meeting on Urological Cancer* (Nov 09)

Woolf DK, Li SP, Verma R, Treasure P, Hughes R

Colorectal cancer and the predictive ability of symptoms: can we stop colonoscoping patients?

*Poster Presentation: United European Gastroenterology Week* (Oct 08)
*Gut/Endoscopy 2008;57(Suppl 1):A362*


Prospective Audit of Acute Radiotherapy Toxicity Associated with the use of Hypofractionated 57Gy in 19 Fraction External Beam Radiotherapy to the Prostate

*Poster Presentation: British Uro-Oncology Group.* (Sept 08)
*Clinical Oncology. Vol 21, Issue 1, Feb 09: 71*


Rigid, Flexible, or the whole colon?

*Poster Presentation: British Society of Gastroenterology Annual Meeting and the Association of Coloproctology of Great Britain and Ireland Annual Meeting* (July 08)
*Colorectal Disease. 10 (suppl 1) 2008: 16*

Woolf DK, Kent AJ, Sibthorpe L, McCue J, Greenfield SM