

CURRICULUM VITAE

Professor Robert J Thomas

QUALIFICATIONS

Mb ChB MRCP MD FRCR

CURRENT POSITION

Visiting Professor Cranfield University
Consultant Clinical Oncologist
Bedford and Addenbrooke's Cambridge University NHS Trusts

INDEX

	Page
PERSONAL DETAILS	3
CONTACT INFORMATION	3
PRIZES AND AWARDS	3
PRESENT APPOINTMENT	4
POSTGRADUATE POSITIONS	4
MANAGEMENT AND AUDIT EXPERIENCE	5-6
RESEARCH	6-8
TEACHING	8
INVITED LECTURES	9-10
MEDIA EXPERIENCE	10
OTHER INTERESTS	10
PUBLICATIONS	11 – 22

PERSONAL DETAILS

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Personal details

Born 16th July 1961
Married, two sons 19 & 15 years, daughter 3 years

Qualifications

Mb ChB	University of Leicester, 1984.
MRCP	1988.
FRCP	2001
FRCR	1992-2010.
MD	Institute of Cancer 1995.
Visiting chair	Cranfield University 2007
Clinical teacher	Cambridge University 2008

Certification numbers

GMC:	2917443
MPS:	251353
Arsac:	23888

Prizes

- Roche, MD Anderson, BOA Junior clinical research prize 1994.
- The Northwest travelling fellowship 1995.
- BUPA Foundation communication prize 1999
- BUPA foundation communication sponsorship award 1999
- BMA book prize for patient information 1999
- BMA video prize 2000
- Hospital Doctor Magazine innovation category winner 2000
- Hospital Doctor Magazine Doctor of the year 2000/1
- Law Society Rugby Club Player of the year 2005
- NHS communication research prize 2001
- British Oncology Association, Oncologist of the year 2006/7

PRESENT APPOINTMENT

Addenbrooke's Hospital Cambridge University NHS Trust, two days a week, treating patients with intensity modulated, image guided and conformal radiotherapy, tomotherapy and I¹²⁵brachytherapy, participating in quality assurance, patient safety and audit programmes. The post also involves teaching undergraduate medical students, in the role of formal clinical teacher, and participating in the postgraduate lecture educational series.

Bedford Hospital NHS Trust, three days a week, managing NHS and private patients with oncological emergencies, chemotherapy, biological, hormone and interventional therapies. The post involves being clinical, chemotherapy and research leads. Specialist interests, originally included lymphoma, Hogkin's Disease, upper GI, lung and brain cancers but now multidisciplinary management is confined to urological, breast, skin and lower GI malignancies.

Visiting professor Cranfield University, involving formal lectures, supervision of Msc and PhD translational medicine and health economic students.

POSTGRADUATE APPOINTMENTS

House Officer and Senior House Officer Rotations Leicester, Derby Hospitals and Nottingham Hospitals	1.8.84 to 31.7.1987
General and Medical Oncology Registrar The Lister Hospital, Stevenage.	1.08.87 to 1.10.88
Clinical Oncology Registrar Rotations Mount Vernon, Middlesex and Royal Free Hospitals	1.10.88 to 13.01.92
Research Fellow / Honorary Senior registrar The National Hospital, Institute of Neurology, Queen Square. The Royal Marsden, Institute of Cancer Research.	15.11.92 to 28.2.94
Clinical Oncology Senior Registrar Rotation The Royal Marsden Hospitals.	1.03.94 to 1.8.96
Clinical Oncology Consultant Addenbrooke's and Bedford Hospitals Cambridge University Trusts	1.8.96 to present

MANAGEMENT AND AUDIT EXPERIENCE

The Primrose Oncology Unit: As clinical and chemotherapy lead I have been responsible for successfully establishing Multidisciplinary Teams both locally and linking closely with network colleagues. This has resulted in highly praised, successful peer reviews across all cancer types. Over the last 10 years, new patient numbers have increased from 223 to >900 per year. Patients were originally managed in a porta cabin but following a £3 million charitable campaign, they now attend a state of the art designated cancer unit. Patient satisfaction, audited once a year, has increased from 31% to 98% on local and national audits. Over 50 other clinical audits have been completed ensuring departmental and individual adherence to national guidelines and best practice.

Shifting the paradigm of inpatient to outpatient care. I have established a rapid access pleural or peritoneal aspiration service using a validated outpatient technique (Thomas palliative care '93). Patients with hypercalcaemia, uncomplicated dehydration, septicaemia or vomiting are given fluids, antibiotics and other medication as a day case until recovery – significantly reducing admission rates, cost for the trust and inconvenience for the patients.

Introducing I¹²⁵ prostate brachytherapy: Clinical lead for the development of low dose rate prostate brachytherapy for the Anglia Cancer Network based at Addenbrooke's Hospital. This involved working closely with a multidisciplinary team, local charities and competitive tendering to commissioners. Since 2008, we have successfully treated over 400 patients with only 2 men experiencing a biochemical relapse. Our audits of toxicity and post treatment dosimetry have exceeded international standards.

Clinical guidelines: Network guideline lead for erythropoietin, anaemia lymphoma (2001) and Urological malignancies from 2003 - 2005. I wrote and maintained the Bedford guidelines for breast, urology and Gastro-intestinal cancers, chemotherapy, and emergency procedures.

Improving treatment information and survivorship strategies. A working group was established to evaluate patient's needs, design and evaluate local programmes including:

- 1.** A preparatory film made with Sue Lawley & Anton Rodgers translated into 6 other UK ethnic languages following a £100,000 NOF grant. It was the official video for Cancer Backup and its randomised evaluation won the national NHS communication prize.

2. A personalised hand-held information file given to all patients containing bespoke information at the relevant stage of the cancer journey – this file won a BMA book prize.
3. A lifestyle exit tool box for every patient involving a formal survivorship interview, supported by bespoke written lifestyle information and routine referral, if required, to dieticians, smoking cessation clinics and personal trainers in local municipal gyms.
4. A patient/professional cancer information and survivorship web site (Cancernet.co.uk) attracting 87,000 users per month containing >600 peer reviewed specific information sheets designed to be downloaded for the hand held file. Other practical resources designed help survivors and their families are updated by a team of patients and health professionals.

Development of a national cancer exercise referral scheme; Working with the leisure industry and Macmillan Cancer Support I wrote the national standards for a “Skills Active” approved level 4 cancer rehabilitation course (July 2010). Since then, I formed a partnership with training organisations, including Virgin Active, to train over 100 exercise professionals across the UK, allowing them to receive referrals for exercise rehabilitation (All Bedford patients are considered for an exercise referral – an audit demonstrated a 65% uptake rate).

Other national experience: Editorial member of the 1998 National Cancer Plan. Editorial member of the NICE guidance on supportive care. Oncology Lead for the DoH working party for Complementary Medicines. Member of the NCRN complementary medicine sub committee. Editorial member of the Journals; Focus on Cancer Medicine, British Journal of Cancer Management; Healthcare at home and British Journal of Medical Practice. Editor for the evidence review for the role of lifestyle for the National self help and survivorship committee. Current member of the Macmillan late effects steering committee and Chair of the National Survivorship expert Advisory Committee and the “walking for Health” Committee. Patron of the national conference of self help groups.

International experience. Advisor for National Cancer Institute of Mexico patient information and author of their patient information manual.

RESEARCH

Links have been established with the Institute of Public Health, Cambridge University; Cranfield University, Cranfield Business School and the Universities of Bedfordshire and Hull. A research manager is funded from prizes, grants and pharmaceutical trials, and the two research nurses are funded by the NCRN. Through a series of motivational “away day

meetings” we have managed to create a culture which empowers all the staff in the Primrose unit take a pride in research activities. Six out of the 10 regular nurses and even one of our receptionists, have presented work at international conferences. In the last 10 years 38% of our patients have been involved in clinical studies, 870 in prospective or randomised studies and a further 2200 in retrospective or questionnaire surveys.

Pharmaceutical trials – Our research unit was the highest recruiter in 3 out of 4 national and European randomised studies (Janssen Cilag, Orthobiotec, Novartis & Roche).

National Cancer Research Network approved trials – Local chief investigator for the prostate RTO1 conformal radiotherapy trial at Addenbrooke’s and entered 60 patients into the national CHiPP dose fractionation radiotherapy trial. At Bedford in the last three years I have recruited over 200 patients into the national Diet and Breast cancer study (the UK’s highest), 80 into the Institute of Cancer Research Prostate Genetics Study and 203 into the National Pomi-T trial as well as several other NCRN approved studies.

Locally designed, randomised or prospective studies (completed and published)

- a RCT comparing a patient information tool versus standard care;
- a cross over RCT comparing two aromatase inhibitor drugs for breast cancer;
- a phase 2 study assessing a novel COX-2 agent;
- a prospective study of QoL and patient preference between tamoxifen and letrozole;
- a prospective study of QoL and patient preference between tamoxifen and exemestane;
- a double blind RCT comparing a mineral/vitamin supplement with placebo in men with prostate cancer (NCRN adopted).
- A double blind RCT comparing an antioxidant /polyphenol rich food supplement (Pomi-T) with placebo in men with prostate cancer (NCRN adopted).

Health economic studies. Working with Cranfield international business school, we have conducted the first cost assessment of a breast cancer relapse to include both the Hospital and Community activities. Working with the health economics team of Sanofi Aventis, AstraZeneca and Pfizer we have helped with the health economic assessment of adjuvant drugs for breast cancer for NICE technology submissions.

Current laboratory research We are currently identifying triple negative patients from our breast cancer data base, analysing tissue blocks for androgen receptor status and are now applying for funds to expand this work into a Phd project.

National Research input I regularly advise the scientific committees of 5 pharma companies, peer review grant proposals for Scottish NHS executive and National Cancer Research Committee, am regular assessor for a number of medical journals.

Research funding in current post

- Hospital Doctor magazine 2000/1 Innovation winners grant - £5,000
- Hospital Doctor magazine 2000/1 overall winners grant - £5,000
- Bupa Foundation Educational award 2000 - £10,000
- Educational grant from Novartis pharmaceuticals 2002 - £45,000
- Educational grant from Amgen pharmaceuticals - £10,000
- Educational Grant from IVY Medical Chemicals 2002 - £37,000
- Educational grant from Cambridge Laboratories Ltd 2004 - £65,000
- New Opportunities Fund (Lottery) Grant - 2001 - £100,000.
- Further unrestricted Educational grant from Novartis pharmaceuticals 2003 - £35,000
- Unrestricted Educational grant from Pfizer pharmaceuticals 2005 - £65,000
- Panaceas Society Research grant 2007-9 - £24,000
- Mercedes charitable research award 2010 - £16,000
- Wright Foundation Research award 2011 - £10,000
- Prostate Action Peer reviewed research grant -£10,000

TEACHING

Medical students: I designed and implemented a timetable for the 40 Cambridge & UCH students who attended Bedford from 1998-2002. This included organising the appraisal of students, auditing their satisfaction, attending meetings with assessors in Cambridge University and University College Hospital London. As a formal "Recognised Clinical Teacher" for Cambridge University I teach medical students weekly and have scored "**outstanding teacher nominations**" from **every** student for the last three years.

Junior Doctors; I teach publishing techniques and work with junior doctors to help them publish editorials in national journals.

Post graduate students. Following the appointment of visiting professor at Cranfield University I now teach on their transactional medicine course. I have supervised six MSC students and a PhD post graduate.

Past experience: Teaching co-ordinator at The Middlesex Hospital & The Royal Free Hospitals. Regular tutor on the Middlesex Hospital MRCP course. At the Royal Marsden Hospital I taught medical students on a weekly basis from St George's Medical School and gave regular tutorials in the in-house FRCR and Nursing Msc course.

INVITED LECTURES

National:

- The International Science Festival, Edinburgh. 1995.
- The Royal Free Hospital (Neuro-Oncology), July '93 & September '95.
- The Institute of Psychiatry (Radiobiology) January '94.
- The National Hospital for Neurology (Neuro-Oncology), March '94.
- St Lukes Hospital, Guilford (High dose chemotherapy), October '95.
- Royal College of Radiologist annual conference 1994, Warwick. (Neuro-Oncology), '94.
- Cancer Update (Seminoma). RMH, July '95.
- Cambridge University – Clinical research 1997
- Breast cancer symposium – Cholester 1998
- Cancer Bacup – Improving in formation for patients in practice 1998
- Edingburgh University / Western General – Fatigue and Chemotherapy 1998
- Cardiff , Birmingham & Manchester – Anaemia and fatigue 1998-9
- Royal College of Physicians – Anaemia and fatigue 1999
- Royal College of Pathologist – Cost effectiveness of Gcsf in clinical practice 1999
- Marie Curie – National symposium on information for Patients 1999
- Mount vernon, UK National symposium on information for Patients Jan 2002
- Cambridge University Annual Cancer Lecture 2004
- Breast cancer symposium Cambridge – Cost effectiveness of Aromatase inhibitors 2005
- Guest of Honour speech University of Bedfordshire graduation ceremony 2008.
- Cambridge University Research lecture 2009
- British leisure induxtry annual conference – evidence for exercise after cancer 2010
- Vendre, Cardiff Lifestyle and Cancer, 2010
- Harrogate - Network Annual Breast Cancer symposium 2010
- Penny Brohn Cancer Care – Annual survivorship conference 2010
- Biolab annual conference (Nutritional testing and cancer) 2011
- London Oncology Clinic, Live strong programme 2010 and 2011
- Southampton Prostate survivorship group – Evidence for lifestyle after Cancer 2011
- Cambridge Prostate Survivorship group - Evidence for lifestyle after Cancer 2011
- National Conference of Cancer Self Help Groups annual conference Manchester 2011
- Wright Foundation/fitness industry Annual conference Birmingham 2011
- Norfolk Prostate Cancer Survivorship Meeting 2011
- Lancashire annual Cancer Network conference Preston 2011
- Bone Academy annual conference London 2011
- Macmillan Primary Care Conference, Lords Cricket Ground 2011
- Flitwich Survivorship Meeting Oct 2011
- Yorkshire Cancer Network Annual conference 2011
- National mammographia conference (Harrogate) 2011
- London Oncology Clinic Survivorship programme Feb 2012
- Lancaster Cancer Network cancer update conference Feb 2012
- Royal Marsden Hospital survivorship for professionals conference Feb 2012
- The National Mesothelioma society annual conference Oct 2012
- London Mammographia Conference Oct 2012
- Penny Brohn annual survivoirship lecture Nov 2012
- Yes for Life lecture – polyphenols and Cancer Nov 2012
- Lanchashire Cancer Network annual conference Dec 2012
- Worchester Prostate Cancer Survivoirship annual conference Feb 2013

- Cancerpartners UK survivorship lecture Elstree Feb 2013
- Bristol Mesothelioma Group annual conference Feb 2013
- Bagnall centre survivorship lecture and debate Feb 2013

International:

- Memorial Sloane Kettering Hospital, New York, USA, 1994
- Duke University Medical Centre, North Carolina February 1996.
- Amgen symposium Atlanta USA (ASCO) 1999
- Melbourne, Australia (COSA) Treating anaemia in oncology – 1999
- Ischia, Italy. International symposium on information for Patients Nov 2000
- Morelia, Mexican Annual Cancer Conference - Optimising raltitrexed use Nov 2001
- Orlando USA – Novartis symposium (ASCO) – Patient choice and AI's May 2002
- Sao Paulo, Brazil – Novartis symposium – Qol issues and AI's June 2002
- Athens – Novartis symposium – Qol & choice in breast cancer management 2004
- National Hospital of Mexico – Benefits of patient information 2007
- National Hospital of Mexico – Cost effectiveness in adjuvant drug development 2008

MEDIA EXPERIENCE

Media Training: London Studios 2001 and 2004

Documentaries: London Tonight'01, Pamorama '06, Horizon 2007. The Food Hospital '11

Information and promotional films: Macmillan exercise campaign website film (2011), Radiotherapy and chemotherapy patient information film (2000 and 2005).

Live TV interviews: BBC Newsnight 2008 (Jeremy Paxman), BBC breakfast news 2011

Live Radio: Jeremy Vine show 2009, Radio Europe (Panel discussion 2009) The Today programme(Radio 4) 2011, Radio Swindon 2010, Radio Wales 2011. Plus numerous news interviews for local radio stations (BBC Cambridge, Bedfordshire)

Media spokesperson: Macmillan Cancer support and advisor for the Channel Four programme "The Food Doctor"

OTHER INTERESTS

Sport: Rugby - Welsh Boys Club Cap, Captain School 1st XV, Captain of the University 1st XV. Surrey league until May 2008. Now enjoying tennis, aerobics, gym, windsurfing, skiing, running and generally keeping fit.

Fund raising and charity work: Charity Balls; The London Marathon, The World Medical Games; Carol services and annual exhibitions including The Young Farmers Club. Board Member of Casting for Life and Patron of The National Conference of Self Help charities, Chair of the Ramblers / Macmillan advisory group .

PUBLICATIONS

Original clinical research (Lead investigator and first author)

What size chest tube for pleural effusions? Robert Thomas, Stephen Sagar. *British Journal of Hospital Medicine* (1990). Vol 43. p.53.

An analysis of surveillance for stage one combined teratoma/seminoma of the testis. Thomas R, Dearnaley D, Horwich A. *British Journal of Cancer* (1996), vol 74, pp 59-63.

Hypofractionated radiotherapy as palliative treatment in poor prognosis patients with high grade glioma. R Thomas, N James, D Guerro, S Asley, A Gregor, M Brada. *Radiotherapy & Oncology* (1995). Vol 33, pp.113-116.

Speech and language disorders in patients with high grade gliomas and its influence on survival. R Thomas, M O'Conner, S Ashley, M Brada. *Journal of Neuro-Oncology* (1995). Vol.23: p.265-270.

Pneumothorax and palliative pleural aspiration - an audit of technique. Robert Thomas, J Maher. *Palliative Medicine* (1993): 7: pp 67-71.

Metastatic Parathyroid Carcinoma. Robert Thomas, Ana Cassoni. *Journal of the Royal Society of Medicine* (1992). 85(3) 92;182.

Modifying the Barthel performance index score for use with patients with brain tumours. R.Thomas D Guerrero, F Hines, M Brada. *European Journal of Cancer Care* (1995) Vol.4, pp. 63-68.

Modifying the Barthel index for use in patients with brain tumours - an update. R Thomas. *European Journal of Cancer Care* (1997). Vol.7, pp 62-7.

Distribution kinetics of radiolabelled monoclonal antibodies in experimental tumours following interstitial and systemic administration. R Thomas, P Carnochan, M Brada - *Radioactive isotopes in Nuclear Medicine and Research* (1994). pp 56-82.

Patients preferences for video cassette recorded information. Effect of age, sex and ethnic group. Thomas R, Deary A, Kaminski E, D Stockton, N De Zeeuw. *The European Journal of Cancer Care* (1999). Vol 8 pp 23-27.

Forewarned is forearmed – benefits of preparatory information on video cassette for patients receiving chemotherapy and radiotherapy - a randomised controlled trial. Thomas R, Daly M, Perryman B, Stockton D *European Journal Cancer* (2000), issue 36 1536-1543.

Lessons Learnt from Raltitrexed – Quality Assurance, Patient Education and Intensive Supportive Drugs to Optimize Tolerability. R.Thomas, M. Williams, J. Garcia-Vargas *Clinical Oncology* (2003) 00:1-6.

Examining quality of life issues in relation to endocrine therapy for breast cancer. Robert Thomas. *American Journal of Clinical Oncology* (2003). Vol. 26, No. 4, pp S40-S44

Measuring information strategies in oncology – developing an information satisfaction questionnaire. Thomas R, Kaminski E, Stanton E and Williams M. *European Journal of Cancer Care* (2004), 13, 65-70.

Giving patients a choice improves quality of life: A multi-centre, investigator-blind, randomised, crossover study comparing letrozole with anastrozole. R. Thomas, A. Makris, D. Bloomfield, A.M. Moody, M. Williams. *Clinical Oncology* (2004) 16: 485-491.

Dietary advice combined with a salicylate mineral and vitamin supplement has some tumour static properties - a phase II study. R Thomas, M Blades, M Williams and S Godward. *Nutrition & Food Science* (2005), Volume 35 Issue 6, 436- 451

Can switching to Aromatase inhibitors in tamoxifen intolerant post menopausal women improve hot flushes, qol and mood? R Thomas, C Marshall, M Williams, L Walker *British Journal of Cancer* (2008) 98, 1494-1499

The financial implications of switching to adjuvant exemestane in patients with early breast cancer. RJ Thomas, M Williams, C Marshall, J Glen & M Callam. *Clinical Focus Cancer Medicine* (2009); 1(3):82–87.

Comparing the cost of adjuvant anastrozole with the benefits of managing less patients with relapsed breast cancer. Thomas R, Glen J, Marshal C *Breast Cancer Research and Treatment* (2009); Volume 117 Issue 2 page 289.

A randomised double-blind phase II study of lifestyle counselling and salicylate compounds in patients with progressive prostate cancer. R Thomas, R Oakes, J Gordon, S Russell, M Blades and M Williams (2009) *Nutrition & Food Science*, 39(3):295 – 305.

The total hospital and community UK costs of managing patients with relapsed breast cancer. RJ Thomas, M Williams, C Marshall, J Glen and M Callam (2010) *British Journal of Cancer*, 100, 598 – 600.

A prospective survey of chapped lips and cold sores during chemotherapy. R Thomas, T Taylor, M Williams. *Focus on Cancer Medicine* (2010); 2 (1) 3-7.

Lifestyle factors correlate with the risk of late pelvic symptoms after prostatic radiotherapy. R Thomas, M Holm, P Bellamy, A Jervoise, J Maher *Clinical Oncology* (2013) April

Editorials

Endometrial carcinoma - Adjuvant locoregional therapy. Robert J Thomas, Peter Blake. *Clinical Oncology*. 1996 8: 140-146.

Patient Information materials in Oncology: Are they needed and do they work? Thomas R, and H Thorton. *Clinical Oncology* 1999;11: 225-231

How to deal with the complexities of patient consent? Robert Thomas. *Pulse Clinical* pp42-43, 2003.

The changing face of informed consent. R Thomas. *British Journal of Cancer Management*. 2004 Vol. 1 No. 1. pp 11-15.

What are the costs of not using rhEPO to treat anaemia in cancer. R Thomas. *Focus on anaemia in cancer*. 2002, Vol 3, issue 2, pp52-53.

NICE guidance on supportive and palliative care – Implications for Oncology Teams. Dr R Thomas and Professor Alison Richardson. *Clinical Oncology* (2004) 16: 420-424.

The NICE guidance on supportive and palliative care. Dr Robert Thomas and Professor Alison Richardson. *British Journal of Cancer Management* (2004); Vol. 1 No. 3.

Restructuring supportive care – Affect on oncology practice. R Thomas. *British Journal of Cancer Management* (2005); Vol.2 No.4.p12-15

Anaemia, fatigue and Epoetin in Oncology R Thomas. *British Journal of Cancer Management*. (2005) Vol.2 April No. 4,.

Complementary and alternative medicine evidence online for cancer. J Richardson, K Pilkington and R Thomas. *BJCM* 2005, vol.2, no.2, pp10-12.

Diet, salicylates and their effect on prostate cancer. 2006. Robert Thomas, Cathryn Woodward and Peter Williams. *British Journal of Cancer Management* volume 3, 1, pp 5-9.

Adjuvant breast cancer drugs- blockbusters or bankrupters. 2006 , Thomas R, Glen J, Callam M, *British Journal of Cancer Management* no.3, vol 24, pp 5-9

Can dietary and lifestyle intervention alter prostate cancer progression. 2007. Robert Thomas, Mabel Blades, Madeleine Williams. *Nutrition & Food Science*, 2007 vol 37, no.1 pp 24-36.

Cancer – the roles of exercise in prevention and progression. Robert Thomas and Nichola Davies. *Nutrition and Food Science* 2007. Volume 37 Issue 5

Lifestyle during and after cancer Treatments Thomas R, Davies N. *Clinical Oncology* 2007, 19, pp 616-627.

Should oncology units establish Lifestyle Clinics?. Thomas R, Williams M, Davis N. *Clinical Focus on Cancer Medicine* 2009 (1) 2 38-48

Life after cancer – rehabilitation at home can improve well-being and survival. R Thomas, M Williams and T Taylor (2009) *British Journal of Home Healthcare*, 5(1):10-12.

Exercise after Cancer – How to do it? R Thomas. *ICAN Journal* September 2009

Exercise and lifestyle after cancer – evidence review Davis N, Bateman L, Thomas R *British Journal of Cancer* (2011) vol 105 pp 52-73.

Breast Cancer – a review of the latest trials from ASCO R Thomas and M Holm *ICAN* 2013

Polyphenols and Cancer R Thomas *ICAN* 2013

Letters and case reports with literature review

Writing medical Papers . Dr Robert J Thomas. Journal of The Royal Society of Medicine August 1993

Evidenced based patient information - Local policies would be better than a national strategy. 1999, British Medical Journal, vol 318. page 462.

Further differential diagnosis of hilar masses. Dr Robert J Thomas. The British Journal of Radiology (1992). Vol.65, No.774, p.553.

Mistaken Hilar Mass. Dr Robert J Thomas, Dr G Duchesne. The British Journal of Radiology (1991). Vol.64, No.766, p.977-978.

The Tin-Tack sign in post irradiation scalp skin scales. Dr Robert J Thomas, Dr Neil Smith, Dr Margaret Spittle. British Journal of Dermatology (1992). Vol 126/1: 90

PET saves man. Robert Thomas, Madeleine Williams & Sally Old. British Journal of Cancer Management. Summer 2004 Vol. 1 No. 1, p22-23

Bevacizumab saves the day. R Thomas, Sanjay Raj, Ahmed Eldin. 2005. BJCM. Vol.2, number 2. p20-21.

Cetuximab – a new team player. Yassa Haba, Myrddin Rees, David Skipper, Robert Thomas. 2006 BJCN, vol 2, no.3 pp19-21.

A cool solution for docotaxel induced onycholysis: A case report of cold water baths to prevent docetaxel induced onycholysis PM Ding RJ Thomas Clinical focus on Cancer Medicine 2010 2(1): 18-19.

Original research (not first author)

Olfactory sensations produced by high-energy photon irradiation of the olfactory receptor mucosa in humans. Stephen Sagar, Robert J Thomas, L. Loverock, Margaret Spittle. International Journal Radiation Oncology Biology Physics (1990). Vol 20, pp 771-776.

Dosimetry of intralesional ¹³¹I monoclonal antibody therapy in patients with recurrent high grade glioma. S. Chittenden, R. Thomas, G. Flux, T. Smith, M. Brada, M. Flower, R. Ott. 1995. (1). pp. 270-274.

Mathematical modelling of 3D intracranial radioisotope dose distribution. G Flux, R Thomas, R Ott, Eur. J. Nuclear Medicine. published July 1997

The verbally administered barthel index in patients with glioma. Dr L Brazil , Dr R Thomas, Dr M Brada. Radiation and Oncology, July 1995.

The Role and Activity of an Italian Volunteer Organisation providing Information and Emotional Support for Patients with Cancer. F. De lorenzo, c. Paglia i. Duce and U. Tirelli, R. Thomas,. G. Vecchio. Dipartimento di Biologia e Patologia Cellulare e Molecolare L. Califano, Universita Federico Napoli. Nov '98. Health communications June 1999.

An open randomised trial of second-line endocrine therapy in advanced breast cancer: comparison of the aromatase inhibitors letrozole and anastrozole. C. Rose, O. Vtoraya, A. Pluzanska, N. Davidson, M. Gershanovich, R. Thomas, S. Johnson, et al. European Journal of Cancer 39 (2003) 2318-2327

To what extent does neutropenia impact on the ability to deliver planned chemotherapy in lymphoma? – The results of a UK neutropenia audit J Sweetenhama; B Hancock; R Pettengell; A Pagliuca; R Thomase; P Hoskins; A McMillang; M Joynerh; D Spooneri. British Journal of Cancer 2004 vol 23. pp12-17.

Complementary and Alternative Medicine Evidence On-Line (CAMEOL) For Cancer J Richardson, K Pilkington & Robert Thomas. British Journal of Cancer Management December 2005, Volume 5.

Aloe Vera for preventing radiation-induced skin reaction: A systemic literature review. J Richardson, J Smith, M McIntyre, R Thomas, K Pilkington. Clinical Oncology. 2005, 17:478-484.

Empowering patients to make informed decisions by measuring their needs and satisfaction 2007 N Davies, R Thomas Clinical Focus Cancer Medicine vol 1 (issue1) pages 3-8.

Online Journals

Black Cohosh for menopausal symptoms in women with breast cancer: A systematic literature review. Joanna Smith, Janet Richardson, Michael McIntyre, Rob Thomas, Karen Pilkington. <http://rccm-host.wmin.ac.uk/cameo/>

Davies, N.J., Kinman, G., Thomas, R.J., and Bailey, T.A. (2008) Information satisfaction in breast and prostate cancer patients: Implications for quality of life. Psycho-Oncology, published online

Books

Simple tips for a happy family – reducing arguments by Robert Thomas (a guide for patients and their families during times of stress such as after a diagnosis of cancer – Health Education Publications 2008

Lifestyle after cancer – the facts by Robert Thomas 2008. – Health Education Publications (www.cancernet.co.uk/books.htm)

Lifestyle and cancer – the facts by Robert Thomas 2011. – Health Education Publications (www.cancernet.co.uk/books.htm)

Book chapters

Multimodal Image registration for radioimmunotherapy R. Thomas, G. Flux, M. Brada, R Ott. In Radioactive isotopes in Nuclear Medicine and research. 1995. p175-182

Intralesional radiolabelled MAb in experimental tumour. R Thomas, P Carnochan, S Eccles, M Brada. For; Radioactive isotopes in Nuclear Medicine and research. Jan 1999.

Empowering patients in Oncology by R Thomas, in "The Psychology of decision making" by Nova Publications 2008.

The internet and Oncology by R Thomas in "The Oxford Desk Reference: Oncology" 2011.

Lifestyle after Cancer by R Thomas in "The Oxford Desk Reference: Oncology" 2011.

Book reviews

'Modern developments in chemotherapy' A review for Haematology - August 1999

A combined approach to cancer management. A review for BOA magazine 2000

Talks and abstracts

Olfactory sensations in Radiotherapy. Robert J Thomas, S Sagar, M Spittle. BIR Annual conference. Harrogate 1990. Abstract, British Journal of Radiology, Sept 1990.

Distal Muscle Involvement in a new category of Muscular Dystrophy. R Thomas, R Goodwin-Austen. The Midlands Annual Neurological Conference. Wolverhampton, June'86. Conference proceedings.

Diffusion characteristics of intralesionally administered ^{131}I monoclonal antibody in patients with recurrent high grade glioma. R J Thomas, M Brada, P Carnochan G. Flux, N Kitchen, D Bigner, M Zalutsky. 10th International conference on Brain Tumour research. Voss, Norway. J of Neuro-Oncology. 1993. vol.15 suppl. pp.28.

Localisation of uptake in radioimmunotherapy using a stereotactic head frame. R J Thomas, G Flux, M Brada. Royal College of Radiologist annual conference 1993, Warwick. Clinical Oncology October 1993.

Image registration with the aid of a stereotactic head frame for radioimmunotherapeutic studies. British journal of Neurosurgery. (British Neuro-oncology group conference June 1993) RJ Thomas, G Flux, S Chittenden, B Cronin, R Ott, M Brada. British Journal of Neurosurgery. Dec 1993.

Dosimetry of intralesional ^{131}I monoclonal antibody therapy in patients with recurrent high grade glioma. S. Chittenden, R. Thomas, G. Flux, T. Smith, M. Brada, M. Flower, R. Ott. European Journal of Nuclear Medicine. Jan. 1994, Vol 21. p3

Multimodal Image registration for radioimmunotherapy - Surface landmark and frame based correlation in patients with recurrent high grade glioma. R. Thomas S, Chittenden,G. Flux, T. Smith, M. Brada, R. Ott. European J of Nuc Med. Jan 1994. Vol.21, pp7.

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