

MEDICO-LEGAL CURRICULUM VITAE

Roger Edward Taylor,
MA, MB, BS, FRCPE, FRCP, FRCR
Professor of Clinical Oncology,
South West Wales Cancer Centre,
Singleton Hospital,
Swansea.
SA2 8QA

CURRICULUM VITAE

Personal and Professional Details

Full Name: Roger Edward Taylor

Education: Bishop Gore School, Swansea 1963-1970
University College, Oxford 1970-1973
St.Bartholomew's Hosp.Med.Coll. 1973-1976

Qualifications: B.A. (Oxon.) Physiological Sciences 1973
M.A. (Oxon.) 1979
M.B.,B.S. (London) Nov. 1976
M.R.C.P. (U.K.) March 1979
F.R.C.R. (Radiotherapy and Oncology) Nov. 1984
F.R.C.P. (Edin.) July 1992
F.R.C.P. (Lond.) July 1998

Memberships: British Medical Association (BMA)
Royal Society of Medicine (RSM)
Children's' Cancer and Leukaemia Group (CCLG)
Rad/51 Society
British Institute of Radiology (BIR)
European Society for Therapeutic Radiology and Oncology (ESTRO)
International Paediatric Radiation Oncology Society (PROS)
British Neuro-Oncology Society (BNOS)

GMC Registration: 2348203

Licensed to practice until September 2026

MDU: 126824B

Medico-Legal Experience

Production of reports mainly on cases of:

Brain Tumours

Children's Cancer, particularly brain tumours (but not leukaemia)

Sarcoma

Lymphoma

Also some other cases requiring "general oncology" knowledge and experience including radiotherapy toxicity.

10-12 cases per year for last 25 years, although increased recently to 15-20 in last 3 years.

Case mix: approximately 60% for plaintiff.

I have kept knowledge up to date from the literature and conferences in the fields of adult brain tumours, lymphoma, sarcoma (including Ewing's Sarcoma) and many varieties of children's cancer, particularly brain tumours.

Present post:

Since 9.1.06

**Professor of Clinical Oncology
Swansea University**

**Honorary Consultant in Clinical Oncology,
South West Wales Cancer Centre,
Singleton Hospital,
Swansea.
SA2 8QA**

This post was established in 2005 in order to develop the academic profile of Clinical Oncology within the Swansea Cancer Centre. This centre serves a population of approximately 900,000 with 3000 new referrals annually.

The main responsibilities of my post include:

Clinical Responsibilities

1. Clinical oncology and academic input into the South Wales Central Nervous System Tumour joint Cardiff-Swansea paediatric and adult multidisciplinary team. Treatment of patients with radiotherapy and chemotherapy up until January 2024. I have maintained MDT links and multidisciplinary updates, most recent June 2024.

2. Clinical oncology and academic input into the South West Wales Lymphoma and haematological malignancy multidisciplinary team (until 2019 and again since January 2024). Treatment of patients with radiotherapy.

3. Clinical Oncology management of patients with breast cancer, particularly radiotherapy (until 2013).

4. Clinical input for patients with sarcoma receiving radiotherapy.

5. 2016 – June 2022 - Senior Clinical Advisor, Rutherford Health (South Wales and Thames Valley Cancer Centres). Treated patients with sarcoma and brain tumours. Chair of Rutherford Proton Therapy Review Panel.

Teaching Responsibilities

Past - undergraduate medical students tutorial group as part of oncology project.

Past - specialist Registrars in Clinical Oncology, as Clinical Tutor.

Current – lecturer to post-graduate physics students on clinical aspects of radiotherapy radiobiology and particle radiotherapy

Management Responsibilities

1.9.06 – 31.7.08

Clinical Director of Cancer Services

South West Wales Cancer Centre

Includes representing cancer centre on management committees

Chair of Cancer Directorate

1.8.08 – 31.3.11

Clinical Director of Cancer Services for the newly formed Abertawe Bro Morgannwg University NHS Trust, since 1.10.09 Abertawe Bro Morgannwg University Health Board.

This post includes budgetary responsibility for the directorate budget of approximately £16.5 M and involves heading management team, comprising Directorate Manager, Directorate Nurse, Service Manager, Lead Professional Nurse, Clinical Governance Co-ordinator. The Cancer Directorate includes Oncology, Haematology, Palliative Care, Cancer Genetics and Lymphoedema Services. The Cancer Directorate also manages overall cancer management within the Health Board including pathways, standards and MDT function.

Member of ABM Executive Board, South West Wales Cancer Network Board

Local Research Initiatives

2006 – 2009 - Supervision of Oncology Tutor who undertook laboratory research into circadian rhythm genes.

2008 – granted £70K together with ~ £50K from Trust Funds to develop Lecturer Post in Radiotherapy Physics in order to develop research portfolio

Current – supervision of MSc student – project and thesis on proton radiotherapy

Local, Regional and Welsh Committees (past)

Member Clinical Oncology Subgroup (COSC), Welsh Scientific Advisory Committee, Chair 2008 - 2012.

2008 - 2011, Chair Cancer Services Co-ordinating Committee Working Party of Implementation of Services for Adolescents and Young Adults

Member Cancer Services Co-ordinating Group (CSCG) Chemotherapy Group

2007 – 2011 - Member, South West Wales Cancer Network Advisory Group

2007 – 2011 - Chair, South West Wales Cancer Network Chemotherapy Development Group

2007 – 2011 - ABM University Health Board Representative, South West Wales Cancer Network Board

Member, Network Chemocare Implementation Group

From 2009 – 2012 - Member ACCEA Welsh Regional Committee

Since 2006, Member, Royal College of Radiologists Standing Welsh Committee

2011 – 2014 Lead Clinician, Welsh Health Specialise Services Team (WHSST) Cancer and Haematology Programme Group.

Previous Consultant Post (24.8.87 – 8.1.06)

Consultant Clinical Oncologist Cookridge Hospital, Leeds.
Honorary Senior Clinical Lecturer, Research School of Medicine, University of Leeds.

This centre provides a regional radiotherapy and oncology service, treating approximately 6,300 new patients per year. I worked with 20 other consultant colleagues. The main responsibilities of my post were:

Paediatric and Adolescent Cancer Radiotherapy

I was responsible for the radiotherapeutic treatment of the large majority of children and adolescents with malignant disease in the Yorkshire Region (approx. 50 - 60 per year requiring radiotherapy). The largest group of patients comprised children and adolescents with tumours of the central nervous system. Children with CNS tumours were seen in a weekly joint clinic and neuro-oncology MDT with paediatric oncologists, neurosurgeons, neurologist, endocrinologist and ophthalmologist at St James's University Hospital.

This practice included children requiring total body irradiation for haematological malignancy. Children with leukaemia and solid tumours other than brain tumours were discussed at a paediatric oncology MDT.

Weekly General Oncology Clinic, Bradford Royal Infirmary (Cancer Unit)

Here I saw approximately 250 new patients per year with mainly breast cancer, but also referrals for palliative treatment of urological and other cancers. This clinic was run as a concurrent clinic with two consultant medical oncologists (Dr C Bradley and Prof C Twelves). This commitment included participation in the weekly multidisciplinary breast cancer management meeting.

Joint Sarcoma Clinic

Multidisciplinary Group, Leeds General Infirmary. This was a weekly multidisciplinary clinic attended by myself as clinical oncologist, medical oncologist, plastic surgeon, specialist sarcoma surgeon, sarcoma nurse and physiotherapist. This was preceded by a multidisciplinary meeting. This was a regional service, and all patients referred to the Leeds Cancer Centre with Soft Tissue sarcoma are seen at this clinic. Patients treated by radiotherapy were followed up in a dedicated clinic at Cookridge Hospital. The Leeds sarcoma team was responsible for the management of more than 80 patients per annum with soft-tissue sarcoma. In 2004 I was member of a working group which designed the radiotherapy protocol for the VORTEX national sarcoma radiotherapy trial.

Neuro-oncology (1992-1998)

Between 1992 and 1998 I had a major commitment to the management of adults with CNS tumours, including clinics in Leeds and Wakefield. During this time I saw the majority of patients requiring chemotherapy or radiotherapy.

1997-1998 - Leeds Cancer Centre Lead Clinician for CNS Tumours.

Lymphoma (1999-2001)

March 1999 – Feb 2001 – I provided clinical oncology input to the Leeds cancer centre MDT and joint lymphoma clinic. This clinic was developed in order to concentrate more clinical activity on one site. Clinical activity included radiotherapy and chemotherapy supervision.

Previous posts:

1.2.77-31.7.77 - House Surgeon, General Surgery, Crawley Hospital, Crawley, West Sussex.

1.8.77-31.1.78 - House Physician, General and Respiratory Medicine, Chase Farm Hospital, Enfield, Middlesex.

6.3.78-5.3.79 - Senior House Officer, General Medicine and Gastroenterology, Chase Farm Hospital, Enfield, Middlesex.

21.5.79-31.12.79 - Senior House Officer, Medical Oncology and Radiotherapy, Royal Marsden Hospital, Sutton, Surrey.

1.8.80-18.10.81 - Medical Registrar (Medical Oncology), Royal Marsden Hospital, Sutton, Surrey.

19.10.81-31.8.83 - Registrar, Department of Radiotherapy and Oncology, The London Hospital, Whitechapel.

1.9.83-31.12.84 - Imperial Cancer Research Fund Clinical Research Fellow and Honorary Registrar Department of Clinical Oncology Western General Hospital, Edinburgh.

1.1.85-31.8.85 - Imperial Cancer Research Fund Clinical Research Fellow and Honorary Senior Registrar, Department of Clinical Oncology, Western General Hospital, Edinburgh.

1.9.85-23.8.87 - Senior Lecturer and Honorary Consultant Radiation Oncologist, Department of Clinical Oncology, Western General Hospital, Edinburgh.

The main clinical responsibilities of this post were the management of patients with urological and gastro-intestinal malignancies, including chemotherapy for patients with testicular and bladder tumours. Patients with bladder cancer had their cystoscopic follow-up at a joint theatre session. The commitments of this post included attending MRC urological and colorectal cancer working parties on behalf of the department.

The educational aspect of this post involved organisation of training in radiation oncology for undergraduate students.

Paediatric Oncology Working Groups:

**United Kingdom Children's Cancer Study Group (UKCCSG), later renamed Children's Cancer and Leukaemia Group (CCLG)
International Society of paediatric Oncology (SIOP)**

1991-1996 - Founding chairman, UKCCSG radiotherapists working group. The purpose of this group was to review the radiotherapy protocols within paediatric oncology protocols, and to organise a series of seminars and study days.

1993–1997 - Chairman, S.I.O.P. radiation oncology sub-committee and member S.I.O.P. scientific committee. The SIOP radiation oncology sub-committee organises annual meetings related to paediatric radiation oncology. The SIOP scientific committee is responsible for

authorising SIOP clinical trials and reviewing arrangements for annual scientific meetings including abstract review.

Since 1996 - Member, UKCCSG-CCLG brain tumour working group.

1998 – 2005 Chairman of the Medulloblastoma/PNET group.

1992 - U.K. Radiotherapy representative, S.I.O.P. Brain Tumour Committee.

1995-1997 – Member, Working Party on Services for Children with Brain Tumours. This intercollegiate committee produced a document advising on clinical services necessary for the multidisciplinary management of children with brain tumours.

1990 – 2006 Member, UKCCSG Wilms' Tumour Group.

2004 – 2007 Member UKCCSG Clinical Trials review Group
This group oversees clinical research activity of the UKCCSG, overseeing the development, conduct and writing up of clinical studies and trials.

Royal College of Radiologists Committees:

1996 – 2001 Clinical Oncology Part I FRCR Examination Board
This included setting and marking written papers, conducting viva examinations.

1996 – 2004 Faculty of Clinical Oncology Education Board
The education board oversees training of clinical oncologists in the UK. Project work included the development of methods for assessment and appraisal, and descriptors for competence assessment.

1996 – 2004 Faculty of Clinical Oncology Training Accreditation Committee
(Vice Chairman from September 2000, Chairman, January 2001 – September 2004)
The Training Accreditation Committee (TAC) is a sub-group of the Education Board and arranges a series of 'college visits' to training centres in the UK. Visit reports are discussed and recommendations for training accreditation made to the Education Board.

Jan 2001 – Sept 2004 Royal College of Physicians Medical Oncology Specialist Advisory committee. This role was 'ex officio' as chairman of the clinical oncology TAC.

Chairman, Proton Therapy Working Party 1998-2000
This multiprofessional group met to discuss the issue of referral abroad for proton radiotherapy. The group also provided a report for the Royal College of Radiologists.

1997 – 2002 Joint Collegiate Council for Oncology (JCCO) Education Committee
This group met to discuss proposals for common 'core' training in oncology. A core curriculum was devised although not adopted.

2006 – 2009 Elected member, Royal College of Radiologists Council.
2007 – 2009 Member of Finance Advisory Committee

2007 – 2009 Member of Clinical Excellence Awards Committee

2006 – 2014 - Member of Heads of Service Committee

2010 – 2014 - elected member of RCR Clinical Oncology Professional Support and Standards Board.

2002 – 2012 - Royal College of Physicians Clinical Oncology Specialty Advisor for FRCP nominations.

Sept 2014 – Sept 2016

Vice President, Faculty of Clinical Oncology (and Dean of Faculty)

This role is the “senior” clinical oncologist officer role in the RCR. This includes chairing the Clinical Oncology Officers and Faculty Board meetings, attending multiple committees including:

Clinical Oncology Officers (chair)

RCR Council

Clinical Oncology Faculty Board (chair)

Professional Support and Standards Board

Specialty Training Board

Professional Learning and Development Committee

Finance and Investment Committee

Proton Special Interest and Workforce Groups

Welsh, Scottish and Northern Ireland Standing Committees

Joint Collegiate Council for Oncology (JCCO) – chair since September 2015

National Radiotherapy Board (joint with IPEM and SCoR)

National Chemotherapy Board (joint with RCP, ACP, RCPATH, BOPA and UKONS)

RCP Joint Specialty Committee for Medical Oncology

Liaison meetings with Macmillan, RCP, BMA, MDU

Proton e-learning project group

This role includes multiple ad hoc meetings representing the RCR and media interviews etc.

Other National (UK) Committees

2005 – 2007 - Member, National Radiotherapy Advisory Group (NRAG) Subgroup on Particle Therapy. Author for paediatric section on NRAG document advising department of Health on benefits of proton therapy.

2007 - 2009

Member National Patient Safety Agency (NPSA)/Royal College of Radiologists Radiotherapy Safety Committee

2008 - 2017

Member UK Department of Health Proton Therapy Clinical Referral Panel. This committee refers selected UK patients to proton therapy centres abroad. Undertook visits to centres in Villigen, Switzerland and Orsay, France January 2008 and Massachusetts General Hospital, Boston (Feb 2008) to review suitability of centres

for the treatment of UK patients. Visits to centres in MD Anderson Hospital, Houston, Texas and Jacksonville, Florida, February 2009, Essen, Germany, May 2010, Oklahoma City, November 2010.

2009-2013, member of NRIG (National Radiotherapy Advisory Group) representing Wales

Nov 2011 – March 2022 - Member, Committee on Medical Aspects of Radiation in the Environment (COMARE). This committee advises the UK governments on environmental radiation risks.

2012 – 2019 - Member, Medical and Surgical Independent Advisory Group for Clinical Outcome Review Programme and member of NCEPOD steering group. This group oversees work of NCEPOD and advises on suitable topics for national reviews.

International Committee

2006-2011, member of executive committee of (international) Paediatric Radiation Oncology Society (PROS). From 2008 -2011, European Education Co-ordinator.

Adult Neuro-Oncology Working Groups

Dec 2003 – June 2010 - Member of National Cancer Research Institute Brain Tumour Group

My main role on this committee was to provide a link between adult and paediatric neuro-oncology with a specific remit to develop a study for the management of adults with medulloblastoma. I am developing a UK study for adults with medulloblastoma in collaboration with the Wales Cancer Trials Unit. Organiser of joint NCRI/CCLG brain tumour group meetings Dec 2007 and Dec 2008.

2004 – 2007 Member MRC Clinical Trials Unit Brain BR12 Data Monitoring Committee

2009 – 2011 - Member of BNOS (British Neuro-oncology Society) rare tumour sub-group and chair of Pineal Tumour Guidelines Group

Clinical Trial Co-ordination:

Paediatric CNS Tumours

1992 – 2001 - Radiotherapy co-ordinator SIOP/UKCCSG PNET-3 trial. This international randomised trial compared radiotherapy alone with radiotherapy preceded by intensive chemotherapy for non-metastatic medulloblastoma.

Since 2001 - Chief investigator, UKCCSG study of Hyperfractionated Accelerated radiotherapy (HART) for metastatic (M1-3) Medulloblastoma

This is a multicentre study which is evaluating the feasibility of HART with the aim of improving the therapeutic ratio for radiotherapy for medulloblastoma.

1996 – 2001 – Radiotherapy co-ordinator SIOP Low Grade Glioma (LGG 1) study
This was a collaboration between Italy, Germany and the UK which established a standard schema for the management of children with low-grade glioma.

UK Radiotherapy co-ordinator for SIOP PNET-4 medulloblastoma.
This is a European randomised study which is investigating whether the outcome for standard risk medulloblastoma can be improved by the use of hyperfractionated radiotherapy.

Since 2004 - UK Radiotherapy co-ordinator SIOP Low Grade Glioma (LGG 2) study.
This European SIOP study includes a chemotherapy randomised study for young children under the age of 8, and for older children, investigating the role of conformal radiotherapy for minimising the long-term effects of radiotherapy.

2004 – 2006 UK radiotherapy co-ordinator UK/French Cis-Tem (Cisplatin and Temozolomide) study for paediatric high grade glioma.

Wilms' Tumour

1992 – 2001 –Radiotherapy co-ordinator UKCCSG Wilms' Tumour (UKW-3) study.
This UK national trial compared immediate nephrectomy with pre-operative chemotherapy and delayed nephrectomy for Wilms' Tumour.

2000 – 2006 Member SIOP Wilms' Tumour (SIOP 2001) trial committee.
This is a European study evaluating a programme of management based on clinico-pathological assessment following pre-operative chemotherapy. The randomised question in this study is investigating whether doxorubicin is necessary for the treatment of children with intermediate risk Wilms' Tumour.

Invited Lectures:

1989 - Radiotherapy for Paediatric Brain Tumours.
British Association of Paediatric Neurologists, Leeds.

1993 - Radiotherapy for Colorectal Cancer.
Coloproctology section of Royal Society of Medicine, Leeds.

May 1994 - Paediatric Brain Tumours.
British Institute of Radiology, Harrogate.

Nov 1995 - Current developments in the treatment of children with brain tumours.
Department of Clinical Oncology, Edinburgh.

Oct 1996 - Quality Assurance in Paediatric Radiotherapy- Lessons from North America for the UK.
Department of Clinical Oncology, Addenbrooke's Hospital, Cambridge.

Nov 1996 - Total Body Irradiation for Children. British Institute of Radiology Symposium on Total Body Irradiation, London (also Meeting Organiser).

Feb 1997 - Overview of Renal Tumours of Childhood and Radiotherapy for Wilms' Tumour. Royal College of Radiologists Paediatric Radiotherapy Teaching Course, London.

May 1997 – Radiotherapy for Soft Tissue Sarcomas – Leeds Postgraduate Oncology Symposium.

June 1998 – Quality Assurance in Radiotherapy for Paediatric Brain Tumours, Yorkshire International Conference on 'Paediatric Brain Tumours – The Next Generation', York (also meeting organiser).

July 1998 – Teaching Lecture – Planning for Paediatric Radiotherapy – British Oncological Association, Nottingham.

June 1999 – Lectures on medulloblastoma radiotherapy quality assurance and fractionation. UKCCSG Radiotherapy Group workshop on medulloblastoma and craniospinal radiotherapy, Leeds (also meeting organiser).

September 1999 – Quality Assurance for Radiotherapy for Medulloblastoma/PNET – The UK approach. International Society of Paediatric Oncology (SIOP) Meeting, Montreal.

November 1999 – Referrals Abroad for Proton Therapy. British Institute of Radiology Proton Therapy Conference, London.

November 1999 – RCR/BIR/UKCCSG Paediatric Radiotherapy Teaching Course, London – Radiotherapy for Wilms' Tumour, Radiotherapy for Hodgkin's Disease, Paediatric Brachytherapy, Radiotherapy Fractionation for Medulloblastoma.

June 2000 – Modern Radiotherapy for Bone Tumours – Leeds Cancer Centre Continuing Professional Education Symposium (also meeting organiser).

July 2000 – The UK approach to paediatric brain tumours – Radiation Oncology Rounds, Montreal General Hospital, Canada.

July 2000 – Role of Quality Assurance in Paediatric Radiotherapy – UKCCSG Radiotherapy Group, Birmingham.

October 2000 – Past and future developments in the UKCCSG and SIOP paediatric brain tumour studies – International Society of Paediatric Oncology (SIOP) meeting, Amsterdam.

September 2001 – Radiotherapy for Limb Sarcomas – UKCCSG Radiotherapy Conference, Cambridge.

October 2001 – Management of Adolescents with Hodgkin’s Disease – International Society of Paediatric Oncology (SIOP) meeting, Brisbane.

November 2001 – Results of the SIOP/UKCCSG PNET-3 Study of pre-radiotherapy chemotherapy for medulloblastoma – EORTC Brain Tumour Group, Brussels.

February 2002 - RCR/UKCCSG Paediatric Radiotherapy Teaching Course, London – Radiotherapy for Wilms’ Tumour, New Trials for Medulloblastoma/PNET.

March 2002 - Results of the SIOP/UKCCSG PNET-3 Study of pre-radiotherapy chemotherapy for medulloblastoma – British Paediatric Neurosurgery Group, Harrogate.

May 2002 – Review lecture on the SIOP PNET and Low Grade Glioma studies – Australia and New Zealand Childhood Cancer Study Group, Adelaide.

June 2002 – The challenge of CNS Tumours – Radiotherapy – 8th International Paediatric Haematology and Oncology Update Meeting, Edinburgh.

May 2003 – Proton radiotherapy for paediatric tumours – potential areas for clinical research in the UK – Particle therapy co-operative group, Chester.

June 2003 – Radiotherapy (RT) Dose and Volume for Intracranial Ependymoma – First International Congress of Paediatric Radiation Oncology, Lyon (Also member of international scientific committee).

September 2003 – Craniospinal radiotherapy teaching lecture – Royal College of Radiologists annual meeting, London (also Meeting Organiser).

February 2004 – Radiotherapy for Ewing’s Sarcoma – What is optimum? Evidence Based Management of Paediatric Cancer in India, Tata Memorial Hospital, Mumbai.

February 2004 – Radiotherapy for Medulloblastoma – What dose to what volume? Evidence Based Management of Paediatric Cancer in India, Tata Memorial Hospital, Mumbai.

February 2004 – European approach to management of Wilms’ Tumour – Presentation and panel discussion - Evidence Based Management of Paediatric Cancer in India, Tata Memorial Hospital, Mumbai.

April 2004 – Paediatric Oncology Update – Intensive Course in Oncology, Edinburgh.

September 2004 – Radiotherapy for paediatric low-grade glioma – International workshop on gliomas – King Hussein Cancer Centre, Amman, Jordan.

September 2004 – Radiotherapy for paediatric high-grade astrocytic tumours – International workshop on gliomas – King Hussein Cancer Centre, Amman, Jordan.

September 2004 – Radiotherapy for medulloblastoma and ependymoma – Pan-Arab neurosurgical congress, Amman, Jordan.

November 2004 –RCR/UKCCSG Paediatric Radiotherapy Teaching Course, London. Radiotherapy for Wilms’ Tumour, ‘Special techniques’ - Brachytherapy and Protons, new clinical fractionation trials for medulloblastoma.

May 2005 – Proton Therapy for Paediatric Tumours – Royal College of Radiologists Heads of Service meeting, London.

November 2005 – Potential Role for Proton Therapy for Paediatric Tumours in the UK – European Workshop on Collaboration for Proton Therapy, Brussels

February 2006 – Report of European Workshop on Proton Therapy – UK Ion Beam Therapy Network, Birmingham.

October 2006 – Fractionation in Paediatric Radiation Oncology – European Society for Therapeutic Radiology and Oncology, Leipzig

November 2006 – Lessons from Paediatric Oncology for Adult Oncology – Oncology Seminar, Velindre Hospital, Cardiff

June 2007 – Proton Therapy for Children – UKCCLG Radiotherapy Group Meeting, Edinburgh

June 2007 – Management of Hodgkin’s Disease in Childhood – Paediatric Radiation Oncology Society (PROS), Barcelona

June 2007 – International Society of Paediatric Oncology (SIOP) Brain Tumour Trial Update – Paediatric Radiation Oncology Society (PROS), Barcelona

November 2007 – Paediatric Radiotherapy Teaching Course, Mumbai – Lectures on Radiotherapy for Low Grade Glioma and Fractionation for Paediatric Brain Tumours

November 2007 – Meet the expert session – posterior fossa tumours of childhood – SIOP, Mumbai

October 2008 – Teaching Lecture – Management of Medulloblastoma – International Paediatric Radiation Oncology Society (PROS), Berlin

October 2008 – Teaching Lecture – Management of Atypical Teratoid Rhabdoid Tumour (ATRT) – International Paediatric Radiation Oncology Society (PROS), Berlin

October 2008 – Invited Lecture – Update on International Society of Paediatric Oncology Brain Tumour Trials – International Paediatric Radiation Oncology Society (PROS), Berlin

February 2009 – Invited lecture – Methods for reducing late effects of treatment for children’s brain tumours – Third Munster late effects conference (also member of international scientific committee)

May 2009 – Invited lecture – proton therapy for children – British Institute of Radiology (BIR)

October 2009 – Royal College of Radiologists – Panel member/discussant – implementation of proton therapy in the UK – also meeting organiser

November 2009 – Invited lecture - Leeds Oncology Programme – late effects of radiotherapy for children treated for cancer

December 2009 – Member of faculty for inaugural teaching course on paediatric radiation oncology, Brussels – ESTRO (European Society for Therapeutic Radiology and Oncology) – Teaching lectures (x 2) on medulloblastoma

June 2010 – UK Paediatric Radiotherapy Annual Meeting – presentation on the role of the UK National Commissioning Group (NCG) proton therapy referral panel.

September 2010 – British Institute of Radiology Conference, London – Protecting the Patient in Radiotherapy – Invited Lecture on the Role of Proton therapy for Children

October 2010 – International Paediatric Radiation Oncology Society, Boston, USA. Invited teaching lecture on the Treatment of Supratentorial Primitive Neuro-ectodermal Tumour (PNET)

October 2010 – International Paediatric Radiation Oncology Society, Boston, USA. Invited teaching lecture on the European Trails for Children with Brain Tumours

November 2010 - British Institute of Radiology Conference, London – Treatment of Adult Central Nervous System Tumours – Invited Lecture on the Treatment of Adults with Medulloblastoma – Should chemotherapy be given?

April 2011 – Lectures on adult brain tumour management and proton therapy for children. Samantha Dickson Brain Tumour Research Trust, Cardiff.

May 2011 – Invited Lecture – Developments in research into medulloblastoma treatment. ESTRO (European Society for Therapeutic Radiology and Oncology) teaching course, London.

June 2011 – European (SIOP) approach to radiotherapy for Paediatric Non-Rhabdomyosarcoma Soft Tissue Sarcoma. International Paediatric Radiation Oncology Society, Venice.

October 2011 – International Society of Paediatric Oncology – Teaching Lecture for RANZCR (Royal Australian and New Zealand College of Radiologists) on impact of quality of radiotherapy on outcome for medulloblastoma

December 2011 – Member of faculty for bi-annual teaching course on paediatric radiation oncology, Brussels – ESTRO (European Society for Therapeutic Radiology and Oncology) – Teaching lectures (x 2) on medulloblastoma

October 2012 - International Society of Paediatric Oncology, London – Teaching Lecture on update of SIOP Brain Tumour Trials

June 2013 – IAEA Meeting on Paediatric Radiotherapy Standards for Low and Middle Income Countries, Vienna. Review lectures on the ESTRO approach to paediatric radiation oncology training and treatment of paediatric glioma.

November 2013 – GP Educational symposium, Swansea – Educational lecture on early diagnosis of cancer

December 2013 – Member of faculty for bi-annual teaching course on paediatric radiation oncology, Brussels – ESTRO (European Society for Therapeutic Radiology and Oncology) – Teaching lectures on Wilms’ Tumour and Low Grade Glioma

January 2014 – GP Educational symposium, Swansea – Educational lecture on Long-Term follow-up of survivors of childhood cancer

July 2014 – CCLG Paediatric Radiotherapy Group, Leeds – Invited Lecture on Radiotherapy for Children in Low and Middle Income countries

October 2014 – International Society of Paediatric Oncology, Toronto – Review lecture on Paediatric Low Grade Glioma

June 2015 – International Society of Paediatric Radiation Oncology, Ljubljana, presentation on the UK approach to proton therapy for children

October 2015 – Royal Australia and New Zealand College of Radiologists annual scientific meeting - educational lecture – paediatric brain tumours

October 2015 – Royal Australia and New Zealand College of Radiologists annual scientific meeting – invited lecture – lessons from paediatric oncology for adult oncology

June 2016 – Velindre Hospital, Cardiff – Invited lecture of Current Developments in proton therapy and implications for Wales

October 2017 – Lecture - Senior Fellows Forum, Royal College of Radiologists – “The life and death of George Gershwin and the birth of neuro-oncology”

December 2017 – member of the faculty for the ESTRO paediatric radiation oncology teaching course - teaching lectures on Wilms’ Tumour and Medulloblastoma and participation in contouring teaching for paediatric brain tumours

PUBLICATIONS (PEER REVIEWED JOURNALS)

1980

Taylor RE, Smith IE, Ford HT, Bryant BM, Casey AJ, Smyth JF.
Failure of intensive combination therapy (Cyclophosphamide, Adriamycin, 5-Fluorouracil) to control adenocarcinoma or large cell anaplastic carcinoma of lung.

Cancer Chemotherapy & Pharmacology 1980; 4: 271-273.

1982

Taylor RE, McElwain TJ, Barrett A, Peckham MJ.
Etoposide as a Single Agent in Relapsed Advanced Lymphomas.
A Phase II Study.

Cancer Chemotherapy & Pharmacology 1982; 7: 175-177.

Taylor RE, Powles TJ, Humphreys J, Bettelheim R, Dowsett M, Casey AJ, Neville AM, Coombes RC.

Effects of Endocrine Therapy on the Steroid Receptor Content of Breast Cancer.
British Journal of Cancer 1982; 45: 80-85.

1985

Taylor RE, Duncan W, Davey P, Munro AJ, Cornbleet MA.
Cisplatin Combination Chemotherapy for Advanced Germ-Cell Testicular Tumours.
British Journal of Urology 1985; 57: 567-573.

1986

Taylor RE, Duncan W, Horne DB.
Lactate Dehydrogenase as a Marker for Testicular Germ-Cell Tumours.
European Journal of Cancer & Clinical Oncology 1986; 22: 647-653.

Taylor RE, Duncan W, Parker AC.
Case report: Bilateral Testicular Plasmacytoma.
Clinical Radiology 1986; 37: 293-294.

1987

Taylor RE, Duncan W, Best JJK.
Influence of Computed Tomography Scanning and Lymphography on the
Management of Testicular Germ-Cell Tumours.
Clinical Radiology 1987; 37: 539-542.

Fowlie S, Taylor RE, Preston P, Sellar R.
Case Report: Gastric and Peri-Urethral Metastases from Seminoma Testis.
Clinical Radiology 1987; 38: 63-65.

Taylor RE, Duncan W.
The Management of Germ-Cell Testicular Tumours.
Journal of the Royal College of Surgeons of Edinburgh 1987; 32: 1-12.

Taylor RE, Kerr GR, Arnott SJ.
External beam radiotherapy for rectal adenocarcinoma.
British Journal of Surgery 1987; 74: 455-459.

1988

Taylor RE, Allan SG, McIntyre MA, Kerr GR, Taylor AJ, Ritchie GL, Leonard RCF.
Low grade stage I & II Non-Hodgkin's lymphoma: Results of treatment and relapse
pattern following therapy.
Clinical Radiology 1988; 39: 287-290.

Prescott S, Taylor RE, Sclare G, Busuttil A.
Malignant mesothelioma of the tunica vaginalis: a case report.
Journal of Urology 1988; 140: 623-624.

Taylor RE, Allan SG, McIntyre MA, Kerr GR, Taylor AJ, Ritchie GL, Leonard RCF.
Influence of therapy on local control and survival in stage I & II intermediate and high grade Non-Hodgkin's lymphoma.
European Journal of Cancer & Clinical Oncology 1988; 24: 1771-1777.

1989

Taylor RE, Busuttil A.
Case report: Adult Rhabdomyosarcoma of bladder, complete response to radiation therapy.
Journal of Urology 1989; 142: 1321-1322.

Blackledge G, Roberts JT, Kaye S, Taylor RE, Williams J, DeStavolu B, Uscinska B.
A phase II study of mitozolamide in metastatic transitional cell carcinoma of the bladder.
European Journal of Cancer & Clinical Oncology 1989; 25: 391-392.

1991

Coleman RE, Whillis D, Howard GCW, Taylor RE, Cornbleet MA.
Low dose bleomycin with etoposide and cisplatin for metastatic testicular teratoma.
British Journal of Urology 1991; 68: 296-300.

Taylor RE
Self-examination has a role in breast cancer.
Medical Monitor 1991; 4: 29.

1992

Taylor RE, Gattamaneni HR, Spooner D.
Salivary Carcinomas in Children. A Review of Fifteen Cases.
Medical & Paediatric Oncology 1992; 21: 429-432.

Rathmell AJ, Taylor RE
Enhanced Normal Tissue Response to Radiation in a Patient with Discoid Lupus Erythematosus
Clinical Oncology 1992; 4: 331-332.

1993

Sur RK, Clinkard J, Jones WG, Taylor RE, Close HJ, Chaturvedi A, Carey BM.
Changes in Target Volume During Radiotherapy Treatment of Invasive Bladder Carcinoma.
Clinical Oncology 1993; 5: 30-33.

1996

Taylor RE.
Cancer in Children: Radiotherapeutic Approaches
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