

Venue & admin details

President's Conference 2009 - 19 & 20 May 2009

VENUE

The British Institute of Radiology, 36 Portland Place, London, W1B 1AT.

In order for the Institute to provide clients with a full service, please speak to our conference / facilities managers if you have any "special access requirements". Please note that the Institute regrets that it does not currently have wheelchair accessible toilet facilities. The Institute has for some time been attempting to resolve this issue however as Portland Place is a Grade 2* listed building, it is subject to strict planning controls which have so far delayed our plans

TRAVEL INFORMATION

The BIR is situated in the heart of London's West End close to main shopping areas and theatres. The nearest tube stations are: Oxford Circus (exit 1), Great Portland Street and Regents Park.

ACCOMMODATION

For details of nearby hotels, please contact the BIR Conference Office.

REGISTRATION

Online:
Registration available online at
www.bir.org.uk

Tel: +44 (0)20 7307 1411

Fax: +44 (0)20 7307 1414

One delegate registration per form only. Forms can be photocopied for further delegates or obtained from the website: www.bir.org.uk Places are allocated on a first come, first served basis - book early to avoid disappointment. Cheques should be made payable to 'The British Institute of Radiology'. If you have any registration queries please email registrations@bir.org.uk

CANCELLATION POLICY

Payment must be received before the meeting to confirm booking. Please note the BIR cannot invoice. In the event of a cancellation a refund of the total fee paid less 25% administration costs will be made on provision of a written cancellation before 5 May 2009. After this date no refund can be made. Substitutions can be made at any time.

RCR CPD CREDITS

RCR CPD credits have been applied for. A certificate of attendance will be emailed shortly after the event.

Post:
British Institute of Radiology
Scientific Meetings Registration
36 Portland Place
London
W1B 1AT, UK

Please note that timings and speakers for the President's Conference programme are subject to change.

For up to date programme information for this and other BIR meetings and online registration please visit our website at www.bir.org.uk

Forthcoming Events 2009

“The Art of Medicine” - FREE event

Date: 16 - 21 March 2009

Venue: The British Institute of Radiology, 36 Portland Place, London W1B 1AT, UK

Art and Medicine have been influencing each-other for centuries. This art exhibition continues this theme by bringing together professionals involved in the business of radiology, with artists drawing inspiration from radiological techniques and images. The intention is to provoke people to think about the link between science and art, and contribute to the ongoing exchange of ideas between two worlds.

BIR Wessex Branch Spring Meeting 2009

Date: Friday 3 April 2009

Venue: Basingstoke

This meeting has been organised by the Dr Hazel Pratt (North Hampshire Hospital) and the Wessex Branch of the BIR. Proffered papers are invited for this meeting. Anyone interested in presenting recent findings is encouraged to contact Dr Hazel Pratt (North Hampshire Hospital) at Hazel.Pratt@bnhft.nhs.uk - **Abstract Deadline: Friday 30 January 2009.**

Abstracts should be emailed to Dr Pratt. A full programme will be available shortly. Delegates interested in registering for this meeting should contact branches@bir.org.uk

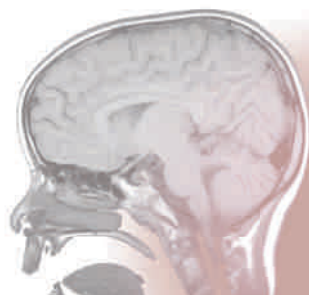
Imaging in Transplantation

Date: 5 November 2009

Venue: The British Institute of Radiology, 36 Portland Place, London W1B 1AT, UK

Transplantation is a rapidly changing field with the recent introduction of novel organ transplants and steady improvement in surgical techniques, immunosuppressive regimens and management of complications. The aim of this meeting is to outline some key medical and surgical concepts in transplantation and to illustrate the role of radiologists in diagnosis and treatment of complications.

More information: www.bir.org.uk



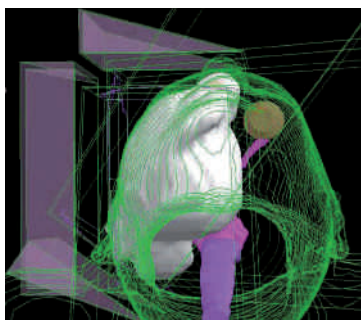
Particle Therapy, Technology and Clinical Applications. Views of the Future of Radiotherapy?



Venue: The British Institute of Radiology,
36 Portland Place, London, W1B 1AT

Tuesday 19 & Wednesday 20 May

This meeting is designed to showcase the present and future technology for particle therapy, and provide some clinical presentations of experience with the currently available technology.



Day 1 will focus on current technology and clinical experience with proton therapy in Europe and North America. Both short and long-term future technologies will be described in detail, and the topic of research towards Carbon ion therapy in France will be outlined.

Day 2 will take the discussion forward with plans for clinical trials at major facilities involving protons and Carbon ions. Overviews will be presented of current and future imaging techniques to select patients for x-ray, proton and Carbon ion treatments and the long-term consequences of radiotherapy will be discussed. This day will conclude with specific presentations on the UK position.



Kindly supported by:
IBA, STFC,
The Cyclotron Trust,
IoP and IPEM

Online Registration
www.bir.org.uk

Telephone Registration
+44 (0)20 7307 1411

(Hosted by the BIR with support from IoP, IPEM and STFC)

Welcome !

I am very pleased that my first President's Conference will focus on a major cutting-edge area of radiotherapy, particle therapy. This is likely to be a significant area of development worldwide so *anyone* interested in the future of radiotherapy in the next 5-10 years should attend this meeting.

Conference Day 1: Technological and Clinical Status of Particle Therapy

Tuesday 19 May 2009

09:30 *Registration and Coffee*

10:00 **Welcome**

10:10 **Introduction: The Clinical Scope for Particle Therapy**

(*Adults*) Prof Bleddyn Jones, Gray Cancer Institute, University of Oxford

(*Paediatrics*) Prof Roger Taylor, South Wales Cancer Institute, Singleton Hospital, Swansea

Technology Session: Established and Emerging Technologies

10:40 **Siemens: The Synchrotron Solution**

Mr Lars Filipsson, Siemens Medical Systems

11:05 **Varian: Proton Therapy Based on a Superconducting Cyclotron**

Mr Volker Schmeister, Varian (TBC)

11:30 **Proton Tomotherapy**

Speaker TBC

11:55 **Still River Systems**

Speaker TBC

12:20 **Status of the European Market, Ongoing and Potential Projects**

Ms Marielle Demilie, IBA

12:45 *Lunch*

13:30 **Clinical Experience and Future Development in Orsay**

Prof Jean Louis Habrand, Centre de Protontherapie d'Orsay

14:15 **Current Status of Proton Therapy in the US**

Prof Jay Loeffler, Massachusetts General Hospital, Boston

15:00 **Future Directions and Current Challenges of Proton Therapy**

Dr Tony Lomax, Centre for Proton Therapy, PSI, Switzerland

15:30 **Discussion**

15:45 *Coffee Break*

Future Technologies

16:05 **The CONFORM Project: Non Scaling FFAG Accelerators for Particle Therapy**

Prof Ken Peach, John Adams Centre for Particle Physics, University of Oxford

16:25 **The LIBRA Project: Laser Induced Particle Sources**

Dr Marco Borghesi, Queen's University, Belfast

16:45 **ARCHADE: Developments in France on Carbon Ions**

Prof Jean Bourhis, Scientific Director of ARCHADE project

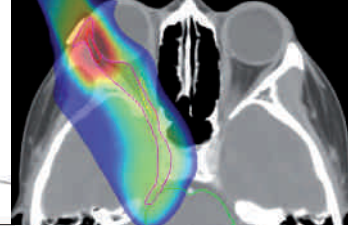
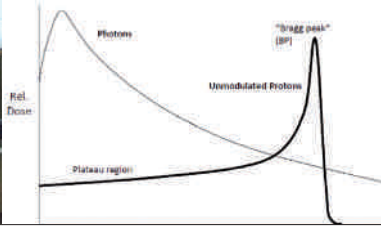
17:05 *Close*

19:00 **President's Reception / Dinner**

Programme Day 1



© PSI



Conference Day 2: Outstanding Research Questions on Particle Therapy

Wednesday 20 May 2009

09:00 *Registration and Coffee*

09:30 **Welcome**

09:35 **Challenges and Opportunities in Charged Particle Therapy**

Prof Michael Goitein, Harvard Medical School, Boston

10:10 **The Heidelberg Centre, Current Status and Future Programme**

Dr Alexandra Jensen, University of Heidelberg, Germany

10:45 *Coffee Break*

Imaging for Target Volume Definition, Current Status and Future Developments

11:05 **Magnetic Resonance Techniques**

Prof Martin Leach, CR-UK and EPSRC Cancer Imaging Centre, Institute of Cancer Research and Royal Marsden Hospital

11:35 **PET Techniques**

Prof Pat Price, University of Manchester

12:05 **Discussion**

12:15 *Lunch*

Survivorship and Quality of Life

13:00 **Citation**

Dr Kaye Williams, University of Manchester

13:10 **Silvanus Thompson Lecture: Mechanisms of Radiation Carcinogenesis**

Prof Eric Wright, University of Dundee

13:55 **Clinical Radiobiology Input to Particle Therapy: RBE, OER and Second Cancers**

Prof Bledwyn Jones, Gray Cancer Institute, University of Oxford

14:25 **Modelling Second Cancers following Radiotherapy, a Comparison of Proton and X-Ray Treatments**

Dr Uwe Schneider, Triemli Hospital and Vetsuisse Faculty, University of Zurich

14:55 *Coffee Break*

15:20 **The Patient Pathway and Experience of Patient Referrals Abroad: The First 12 Months**

Dr Adrian Crellin, Clinical Director, Leeds Teaching Hospitals NHS Trust and Chair, Proton Reference Panel

15:50 **The Science and Technology Facilities Council and Particle Therapy**

Prof John Womersley, Head of Science Strategy, STFC

16:20 **Discussion Session: The UK Position on Particle Therapy:** Panel discussion on problems of referral, paediatrics etc: Planning for Patient Referrals to Remote Treatment Centres, Coordinated approaches to education / planning

17:10 *Close*

Programme Day 2

Registration: 19 & 20 May 2009

REGISTER ONLINE: www.bir.org.uk

	19 May	20 May	Both Days
BIR Member*	£108	£108	£196
IPEM Member & IoP Member*	£108	£108	£196
BIR Associate Member*	£142	£142	£264
Non Member	£175	£175	£330
Trainee BIR Member*	£48	£48	£96
Retired	£48	£48	£96

Please complete using BLOCK CAPITALS or attach a business card and send to:

BIR Scientific Meetings, 36 Portland Place, London,
W1B 1AT, UK.

Tel: +44 (0)20 7307 1406
Fax: +44 (0)20 7307 1414

Title (Prof/Dr/Mr/Ms/Mrs/Miss) _____

REGISTRATION FEES:

Forename _____

Surname _____

Job title _____

Postal address _____

Postcode _____

Email _____

Tel no (day) _____

Fax no _____

Hospital/Institution/Company _____

Signature _____

Society Membership: (Please tick) BIR [] RCR [] COR [] IPEM [] Other _____

Special dietary requirements _____

This is for the information of the Secretariat only.

Please enclose the completed registration form and your payment made payable to 'British Institute of Radiology' using either UK cheque or credit card (VISA/MASTERCARD).

PLEASE NOTE THE BIR CANNOT INVOICE. PAYMENT MUST BE RECEIVED BEFORE THE MEETING.

I enclose a cheque for £ _____

or to VISA/MASTERCARD: I authorise you to debit my account with £ _____

If paying by BACs please ensure you have stated the full name and surname of the delegate and the date of the Scientific Meeting.

British Institute of Radiology Charity No: 215869

CODE: A B C D E F G H I J K L

If **you do not** wish to be contacted by post with other BIR information and services please tick this box

If **you wish** to be contacted electronically with other BIR information and services please tick this box

Delegate Type

BIR Member*

Assoc. BIR Member*

Trainee BIR Member*

IPEM or IoP Member*

Non Member

Retired

*Membership Number/Ref: _____

Attending

19 May

20 May

Both Days

CARD NO:

EXPIRY DATE: _____ START DATE: _____

SECURITY CODE (last 3 digits on signature strip)

Cardholder's Address (if different from above) _____

Signature _____

Date _____