STEREOTACTIC ABLATIVE RADIOTHERAPY (SABR)
A BIR event in association with the UK SABR Consortium

Venue: Riddell Hall, Queen’s University Belfast

CPD: 9 CREDITS
EDUCATIONAL OBJECTIVES

This unique event is the first of its kind in the UK, organised by the BIR in association with the UK SABR Consortium. It will provide attendees with state-of-the-art lectures on current best practice for SABR in a range of indications, for common tumour primaries and common treatment sites.

The educational component will cover all aspects of SABR treatment from patient selection, through treatment planning, treatment delivery and patient follow-up. This meeting will also showcase current and proposed UK and International SABR research and provide researchers with an interest in SABR useful networking opportunities.

DAY 1 – 19 NOVEMBER 2015

12:30  Registration
13:00  Lunch and refreshments

Session 1 – SABR for primary tumours
Chairs: Dr Gerry Hanna and Dr Kevin Franks

14:00  Welcome and introduction
14:05  SABR for early stage lung cancer – current standards and future directions
       Dr Gerry Hanna, Senior Lecturer in Clinical Oncology/Consultant Oncologist, Queen’s University Belfast
       Professor Suresh Senan, Professor of Clinical Experimental Radiotherapy, VU University Medical Center, Amsterdam
14:45  SABR in the management of localised prostate cancer
       Dr Nick van As, Consultant Clinical Oncologist, The Royal Marsden Hospital
15:15  The role of SABR for intra-abdominal cancers
       Professor Maria Hawkins, MRC Clinical Group Leader in Advanced Radiation Technology, University of Oxford
15:45  Refreshments, exhibition and poster viewing

Session 2 – Immobilisation, imaging and clinical trials
Chairs: Professor Alan Hounsell and Ms Angela O’Neill

16:15  Patient positioning and immobilisation for SABR treatments – principles and pitfalls
       Mrs Angela Baker, Therapy Research Radiographer, The Clatterbridge Cancer Centre
16:35  Treatment Planning Considerations for SABR Implementation
       Dr Viv Cosgrove, Head of Radiotherapy Physics, Leeds Teaching Hospitals NHS Trust
16:55  SABR or surgery for early stage NSCLC
       Dr Kevin Franks, Consultant Clinical Oncologist, Leeds Teaching Hospitals NHS Trust

Session 3 – Proffered papers
Chairs: Dr Jonathan McAleese and Dr Conor McGarry

17:15  Presentations selected from submitted abstracts
       Speakers to be confirmed
18:15  Close of day

Conference dinner

All delegates are warmly welcome to attend the conference dinner, included in the delegate fee. It will be held in the Great Hall, just a short walk away from Riddel Hall. The evening will provide a fantastic opportunity to mingle with conference delegates, speakers, organisers and beyond. It will begin with a drinks reception at 19:00 before dinner is served at 20:00.
# Call for Abstracts

We are looking for abstracts for poster presentations relating to all areas of medical imaging and radiotherapy, including educational, case reports, audits and research. In addition to poster presentations, the highest quality abstracts will be chosen and authors invited to also give an oral presentation.

Abstracts should be submitted by 5pm Friday 31 July 2015 online at: [http://www.bir.org.uk/education-and-events/call-for-abstracts/](http://www.bir.org.uk/education-and-events/call-for-abstracts/)

Please note, we will only accept one abstract submission per presenting author. If you wish to submit any further abstracts, these will only be considered if you are a co-author and the presenting author is registered for the meeting.

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### DAY 2 – 20 NOVEMBER 2015

#### Session 4 – SABR for locally advanced and oligometastatic disease

**Chairs: Dr Suneil Jain and Dr Karl Butterworth**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>08:50</td>
<td>Introduction</td>
<td>Dr Suneil Jain, Senior Lecturer in Oncology, Queen’s University Belfast</td>
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<tr>
<td>09:00</td>
<td>The role of SABR in oligometastatic disease</td>
<td>Professor Robert Timmerman, Professor in Radiation Oncology and Neurological Surgery, The University of Texas Southwestern Medical Center</td>
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<tr>
<td>09:40</td>
<td>SABR for breast oligometastatic disease</td>
<td>Dr Christy Goldsmith, CyberKnife Fellow, The Harley Street Clinic</td>
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<td>10:05</td>
<td>SABR for oligoprogressive disease</td>
<td>Dr Patrick Cheung, Associate Professor of Radiation Oncology, Sunnybrook Odette Cancer Centre, University of Toronto</td>
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<td>10:45</td>
<td>Refreshments, exhibition and poster viewing</td>
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#### Session 5 – SABR for locally advanced and oligometastatic disease – radiobiology, systemic therapy and clinical cases

**Chairs: Professor Joe O’Sullivan and Dr Matthew Hatton**

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>11:15</td>
<td>Complex case discussion</td>
<td>Professor Robert Timmerman, Professor in Radiation Oncology and Neurological Surgery, The University of Texas Southwestern Medical Center</td>
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<tr>
<td>12:00</td>
<td>Radiobiology and SABR: the LQ model, bystander effect and abscopal effects</td>
<td>Professor Kevin Prise, Professor of Radiation Biology, Queen’s University Belfast</td>
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<tr>
<td>12:30</td>
<td>Novel agents and SABR</td>
<td>Dr Gerry Hanna, Senior Lecturer in Clinical Oncology/Consultant Oncologist, Queen’s University Belfast</td>
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<tr>
<td>13:00</td>
<td>Questions</td>
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<td>13:15</td>
<td>Lunch</td>
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<tr>
<td>14:15</td>
<td>Close of event</td>
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Riddel Hall, Queen's University Belfast, 185 Stranmillis Road, BT9 5EE

BY CAR
From the M1:
Exit the M1 at Junction 2 and take the second exit onto Stockman's Lane. Continue on the A55 (Stockman's Lane). As you pass under the A1, the A55 becomes Balmoral Avenue. Continue on Balmoral Avenue until you reach the A55/B23 junction (Malone Road). Turn left onto the B23 (Malone Road). After approximately 200 yds turn right onto Stranmillis Road. At the roundabout, take the second exit (Stranmillis Road). Take the next left and then follow the road to Riddel Hall.

From Belfast city centre:
Exit the A1 (Bradbury Place) onto the B23 (University Road). After approximately 100 yds turn left onto Stranmillis Road. Continue on Stranmillis Road. Take the 6th turn on your right and then follow the road to Riddel Hall.

BY BUS
Riddel Hall is on Metro bus route 8A that departs from Donegall Square East beside the City Hall. Get off at the first stop after Ridgeway Street, which is on the left just after St Bartholomew's Church (on right) and walk back uphill to the Riddel Hall entrance on the other side of the road.

BY TRAIN
Belfast Central station and Great Victoria Street station are both less than 10 minutes drive away.

BY AIR
Belfast George Best City Airport is approximately 20 minutes drive. Belfast International Airport is approximately 50 minutes drive.

Registration Fees

- BIR/SABR Consortium Consultant member: £200
- BIR/SABR Consortium Non-Consultant member: £160
- BIR/SABR Consortium Trainee member: £120
- BIR/SABR Consortium Retired/Student member: £100
- Non Member: £300

Book now

For further information and to register:
www.bir.org.uk

Join us

Join the BIR today to benefit from reduced delegate rates for our events. For membership information visit:
www.bir.org.uk/join-us

UK SABR Consortium members qualify for BIR member rates. Please ring 02036682230 to book.