

# PRE-CONFERENCE WORKSHOP MOTION MANAGEMENT FOR ABDOMINAL LESIONS



WEDNESDAY 27 NOVEMBER  
CROWNE PLAZA HOTEL, HARROGATE

WORKSHOP ORGANISERS Rushil Patel & Patty Díez, RTTQA, Mount Vernon Cancer Centre

## PROGRAMME

**10:30 REGISTRATION**

**11:00 WELCOME AND INTRODUCTION** Rushil Patel, RTTQA Mount Vernon Cancer Centre

**11:10 SESSION 1: PRE-TREATMENT IMAGING AND IMMOBILISATION**

**i: 4DCT - Strategies for when things don't go to plan** Helen Grimes, UCLH

**ii: Evaluation of compression devices** Mairead Daly, UCLH

**iii: Genesis Care approach to motion management and strategies with difficult cases**

Louise Pardon, SABR Specialist Radiographer UK, Genesis Care

**iv: Equipment demonstration**

**12:30 SESSION 2: CONTOURING AND DATASETS** Imaging and contouring strategies for motion adapted tumours James Good, University Hospitals Birmingham

**12:50 LUNCH**

**13:50 SESSION 3: ON-TREATMENT IMAGING STRATEGIES**

**i: 4DCBCT for liver lesions: Leeds Elekta experience** Richard Garratt, St James Hospital

**ii: Abdominal SABR Imaging: Glasgow Varian experience** Aileen Duffton, Beatson West of Scotland Cancer Centre

**iii: Motion management for SABR: Barts Cyberknife experience** Chris Dean, St Bartholomew's Hospital

**iv: Comparative review of the different platforms: group discussion** Gail Distefano, Royal Surrey County Hospital

**14:50 SESSION 4: STRATEGIES FOR COMPLEX CASES** Complex Case Studies: Clinical factors impacting treatment selection Dr Thomas Rackley, Clinical Oncologist, Velindre NHS Trust and James Good, University Hospitals Birmingham

**15:50 TEA AND COFFEE**

**16:20 SESSION 5: UNCERTAINTY OF MOTION MANAGEMENT** Tools for Assessing Uncertainty of motion management Jenny Marsden, & Carl Horsfield, Castle Hill Hospital

**16:50 SESSION 6: PANEL DISCUSSION** Chairs: Rushil Patel, RTTQA Mount Vernon Cancer Centre and Gail Distefano, Royal Surrey County Hospital

**17:20 CLOSING REMARKS** Rushil Patel, RTTQA Mount Vernon Cancer Centre

**17:30 CLOSE**

Any enquiries, please contact the UK SABR Consortium Secretariat on:  
020 3725 5840 | [sabr@profileproductions.co.uk](mailto:sabr@profileproductions.co.uk) | [www.sabr.org.uk](http://www.sabr.org.uk)

