



# AGENDA

**LONDON, UK**

**HILTON LONDON METROPOLE**  
225 EDGWARE RD, PADDINGTON, LONDON W2 1JU

**Meeting Chair: Mathias Dierl**, Head of Physics, Klinikum Bayreuth, Germany

## REGISTRATION AND REFRESHMENTS 7.30 - 8.30AM

## INTRODUCTION AND WELCOME Menna Creed, SGRT Development Manager 8.30 - 10.15AM

AlignRT in Clinical Practice: From Deep Inspiration Breath Hold To Standard Operating Procedure for Every Patient.

**Dr Beer**  
Chief Radiation Oncologist, Radio-Onkologiezentrum Biel-Seeland-Berner Jura, Switzerland

Women's Skin as a Carrier of Personal Memory - What Do We Cause by Tattooing our Patients?

**Dr Gernot Meier**  
Protestant Church of Baden & University of Heidelberg, Germany

A Prospective Analysis of the Accuracy of Patient Setup with SGRT on Halcyon.

**Daniel Nguyen**  
Medical Physicist, Orlam Group, France

SGRT & Radiosurgery with HyperArc™, Experiences of Klinikum Daarmstadt.

**Christopher Rausch**  
Physicist, Vision RT

Efficiency Gains with SGRT Markerless Positioning for Breast Radiotherapy. Benefits for Patients and the Department.

**Ben Allen**  
Technical Lead Radiographer, Queen Elizabeth Hospital, Birmingham, UK

## BREAK 10.15 - 10.45AM Visit the Posters. Speakers Q&A. Network with Experts. See SGRT Demonstrations. Visit the Vendors.

## WORKSHOPS 10.45AM - 11.45PM / 11.45AM - 12.45PM / 1.30PM - 2.30PM

### DIBH

Implementation & Experiences of DIBH over the Years.

**Nienke Weitkamp** RTT  
University Hospital Zurich, Switzerland

Evaluation of SGRT to Perform DIBH Technique for Radiation Therapy of Left-Sided Breast Cancer.

**Daniel Zarate**  
Medical Physicist, Clinique Pasteur, France

Real Time Delta Analysis of AlignRT - Guided DIBH.

**Antti Aula**  
Physicist, Tampere Hospital, Finland

### CLINICAL CASE STUDIES

Amazing what You Can Do if You Hold Your Breath. DIBH, SABR & SGRT Case Study.

**Sandra Paul**  
Head of Treatment, The Alfred, Australia

Using Surface Imaging to Address CT Field of View Issues.

**Robin Taylor**  
Radiotherapy Physicist, Raigmore Hospital, Scotland

SGRT in Axilla Mass Treatment

**Carol Bagnall**  
Radiation Therapist, St Vincents Private, Ireland

Advanced Squamous Cell Carcinoma of the External Auditory Canal: 3D Surface Imaging Monitoring with AlignRT and without any Mask: A Case Report.

**Dr Veronique Favrel**  
Radiation Oncologist, Institut Paoli-Calmettes, France

Quality Improvement with the Use of the AlignRT Surface Statistics Function for Fraction Zero.

**TBD**  
United Lincolnshire Hospitals, UK

### QA, COMMISSIONING AND IMPLEMENTATION

Commissioning and Clinical Implementation of Gate CT for 4DCT and DIBH.

**Nicola Mullins**  
Principal Physicist, United Lincolnshire Hospitals, UK

AlignRT an aid to Streamline QA?

**Karl Jordan**  
Medical Physicist, St Vincent's Private, Ireland

Implementation of SGRT for All Sites at Beacon Hospital.

**Marie Coffey**  
Clinical Specialist Radiation Therapist, Beacon Hospital, Ireland

Risk Assessment of SGRT Compared to Conventional Treatment in Breast Irradiation.

**Jann Fischer**  
Medical Physicist, Heidelberg University Hospital, Germany

# SGRT: Towards the New Standard of Care in Radiotherapy

**FRIDAY NOVEMBER 22, 2019**  
8.30AM - 4:45 PM

## LUNCH 12.45 - 1.30PM Visit the Posters. Speakers Q&A. Network with Experts. See SGRT Demonstrations. Visit the Vendors.

## WORKSHOPS CONTINUED 1.30 - 2.30PM

## MARKERLESS TREATMENTS 2.30 - 3.30PM

Our Journey Towards Tattoo-less Breast Radiotherapy

**David Porter**  
Consultant Radiotherapy Physicist, Raigmore Hospital, Scotland

Implementation of AlignRT System for Marker-less Patient Positioning and Radiation Control in our Daily Clinical Practice.

**Natasa, Milickovic-Skalonja**  
Head of Physics & Engineering Department, Sana Klinikum Offenbach, Germany

Audit Comparing Breast Treatments Using Standard Procedure With SGRT Tattooless Procedure, Using AlignRT.

**Katie Clerkin**  
Clinical Specialist Radiation Therapist, Beacon Hospital, Ireland

Impact of Training on RTT's Self-reported Competence in a Tattooless and Markerless Environment.

**Amanda Moreira**  
Senior RTT, University Hospital Zurich, Switzerland

## BREAK 3.30PM - 3.45PM Visit the Posters. Speakers Q&A. Network with Experts. See SGRT Demonstrations. Visit the Vendors.

## LATEST INNOVATIONS 3.45 - 4.45PM

SGRT in H&N.

**Mike Tallhamer**  
Chief of Radiation Physics, Centura Health, USA

Piloting SafeRT: A New Solution to Patient Verification?

**Kyle Woods**  
Senior Radiographer, Genesis Care, UK

Clinical Evaluation for Set Up Accuracy of OSMS Data Over CBCT Values for Brain Metastasis with SRS.

**Dr Prasad Dandekar**  
Radiation Oncologist, Sir HN Reliance Foundation Hospital and Research Centre, India

Wrap Up and Final Remarks.

**Menna Creed**  
SGRT Development Manager

## DEPART 4.45PM

## POSTERS

An Investigation in the Addition of SGRT and Motion Management to the Treatment and Verification of Palliative Thoracic Spines.

**Orla Duffy**  
Therapeutic Radiographer, Guys Cancer Centre, GSTT, London, UK

Robustness of DIBH VMAT Treatment Plans of Left Breast Cancer with SGRT; a Comparison to 2 French Clinics.

**Magali Sandt**  
Physicist, Centre Léon Bérard, France

Removing Tattoos: A Retrospective Comparison to Evaluate Patient Setup Errors for the Delivery of Chest/Thorax Radiotherapy without Reference Marks.

**Eoin Callaghan**  
St Vincents Private, Ireland

Surface Guided Radiation Therapy (SGRT) "Experience of the Casablanca Cancer Center".

**Dr. Asmaâ Naim**  
Radiation Oncologist, Cheikh Khalifa International Hospital, Morocco