

ORGANISING COMMITTEE

Dr Anthony Maxwell (Chair)	Nightingale Centre, Manchester, UK
Dr Sarah Vinnicombe (Vice Chair)	Thirlestaine Breast Centre, Cheltenham, UK
Dr Sheetal Sharma (Meetings Secretary)	Royal Liverpool University Hospital, Liverpool, UK
Dr Nisha Sharma (Secretary)	Leeds Teaching Hospital, Leeds, UK
Dr Julie Cox (Treasurer)	City Hospitals, Sunderland, UK
Professor Iain Lyburn (Research)	Thirlestaine Breast Centre, Cheltenham, UK
Dr Megan Bydder (Education & Training)	Nightingale Centre, Manchester, UK
Dr Jonathan Nash (Website)	Portsmouth Hospitals, Portsmouth, UK
Dr Tharsi Sarvananthan (Trainee Representative)	Kent, Surrey & Sussex Radiology Training Scheme, UK

PROGRAMME – SUNDAY 3RD NOVEMBER 2019 BREAST IMAGING RESEARCH NETWORK WORKSHOP

VENUE: Bristol Marriott Hotel City Centre

Chair: Prof Iain Lyburn, Thirlestaine Breast Centre, Cheltenham, UK

13:00 – 14:00 REGISTRATION, LUNCH & EXHIBITION

14:00 – 14:10 Introduction & Welcome

Prof Iain Lyburn, Thirlestaine Breast Centre, Cheltenham, UK

14:10 – 14:25 Breast Cancer: Early diagnosis using materials immortalization

Prof Keith Rogers, Cranfield Forensic Institute, Cranfield University, UK

14:25 – 14:40 ***PHOENIX*. A pre-surgical window of opportunity and post-surgical adjuvant biomarker study of DNA damage response inhibition and/or anti-PD-L1 immunotherapy in patients with neoadjuvant chemotherapy resistant residual triple negative breast cancer**

Dr Sheeba Irshad, CRUK Clinician Scientist & Honorary Medical Oncologist
Guy's Hospital, King's College London, UK

14:40 – 14:55 FAST MRI South West of England reader study

Dr Lyn Jones, Chief Investigator & Consultant Radiologist, North Bristol NHS Trust, UK

14:55 – 15:10 ***BRAID*. Breast Screening – Risk Adaptive Imaging for Density**

Dr Sarah Vinnicombe, Consultant Radiologist, Thirlestaine Breast Centre, Cheltenham, UK

15:10 – 15:25 How to review a paper: a short guide

Dr Julie Cox, Deputy Editor, Clinical Radiology & Consultant Radiologist, City Hospitals, Sunderland, UK

15:25 – 15:55 TEA, COFFEE & EXHIBITION

15:55 – 16:10 Screen detected Grade 3 Invasive Cancers: Is there an imaging phenotype?

Dr Katherine Klimczak, Consultant Radiologist, North Bristol NHS Trust, UK

- 16:10 – 16:25** **Fraud in Science**
Prof Keith Rogers, Cranfield Forensic Institute, Cranfield University, UK
- 16:25 – 16:40** ***PROSPECTS*. Prospective randomised trial of digital breast tomosynthesis (DBT) plus standard 2D digital mammography (2DDM) or synthetic 2D mammography (S 2D) compared to standard 2D digital mammography in breast cancer screening**
Dr Michael Michell, Chief Investigator & Consultant Radiologist, Kings College, London, UK
- 16:40 – 16:55** **Improving Recruitment to Randomized Trials: The QuinteT Approach**
Dr Sangeetha Paramasivan, Research Fellow in Qualitative Methodology Research, Population Health Sciences, Bristol Medical School, UK
- 16:55 – 17:10** **Duty of Candour in Interval Cancer Review: Does AI add transparency?**
Dr William Teh, Consultant Radiologist, Northwick Park Hospital, London North West University Healthcare NHS Trust, UK
- 17:10 – 18:10** **PRE-CONFERENCE WELCOME RECEPTION DRINKS**
Sponsored by Siemens Healthcare
- 19:30** **PRE-CONFERENCE WELCOME DINNER**
Bill's Restaurant, Queens Road Bristol

PROGRAMME – MONDAY 4TH NOVEMBER 2019

- 08:00 – 09:00** **TEA, COFFEE, REGISTRATION & EXHIBITION**
- 09:00 – 09:15** **INTRODUCTION & WELCOME**
Dr Anthony Maxwell, Chair, BSBR
- SESSION 1:** **MRI**
Chair: Dr Sheetal Sharma
- 09:15 – 09:40** **DWI in clinical practice**
Dr Sarah Vinnicombe, Consultant Radiologist, Thirlestaine Breast Centre, Cheltenham, UK
- 09:40 – 10:20** **MRI biopsy: what to biopsy and how to do it**
Prof Lars Grimm, Assistant Professor of Radiology, Duke University Medical Center, USA
- 10:20 – 10:35** **Discussion**
- 10:35 – 11:15** **TEA, COFFEE, EXHIBITION & POSTER VIEWING**
- 10:45 – 11:15** **NeoDynamics Workshop**
- SESSION 2:** **PRE & POST-OPERATIVE IMAGING**
Chair: Prof Iain Lyburn

- 11:15 – 11:35** **Imaging in pre-operative planning: what the surgeon wants to know**
Miss Jennifer Rusby, Consultant Oncoplastic Surgeon, Royal Marsden Hospital, UK
- 11:35 – 11:55** **Optimising pre-operative imaging**
Dr Sarah Vinnicombe, Consultant Radiologist, Thirlestaine Breast Centre, Cheltenham, UK
- 11:55 – 12:15** **Post-operative surveillance**
Prof Fiona Gilbert, Professor of Radiology, University of Cambridge, UK
- 12:15 – 12:30** **Discussion**
- 12:30 – 13:45** **LUNCH, EXHIBITION & POSTER VIEWING
INCLUDING Q&A SESSION WITH POSTER AUTHORS**
- 12:45 – 13:30** **Hologic Symposium - Wire-Free Breast Lesion Localisation With The Hologic
LOCALIZER™ RFID Tag System: Experience From The Queen Elizabeth Hospital,
Gateshead**
- 13:00 – 13:30** **NeoDynamics Workshop**
- SESSION 3:** **SCREENING**
Chair: Dr Jonathan Nash
- 13:45 – 14:10** **DBT in screening: what is the evidence?**
Prof Sophia Zackrisson, Lund University, Malmo, Sweden
- 14:10 – 14:35** **High risk screening**
Prof Lars Grimm, Duke University Medical Center, USA
- 14:35 – 14:55** **How to reduce recall rates**
Dr Jim Steel, Consultant Radiologist, University Hospitals Plymouth, UK
- 14:55 – 15:10** **Influence of mammography volume on film readers' performance**
Dr Eleanor Cornford, Consultant Radiologist, Thirlestaine Breast Centre, Cheltenham, UK
- 15:10 - 15:35** **Discussion**
- 15:35 – 16:00** **TEA, COFFEE, EXHIBITION & POSTER VIEWING**
**'Blind Date' – opportunity for those looking for jobs to meet those who may
have vacancies**
- 16:00 – 17:00** **QUESTION TIME**
Chair: Dr Anthony Maxwell
- 17:00 – 17:45** **BSBR ANNUAL GENERAL MEETING**
- 19:30 – 00:00** **CONFERENCE RECEPTION & DINNER**
Aerospace Bristol

PROGRAMME – TUESDAY 5TH NOVEMBER 2019

- 08:00 – 08:30** **TEA, COFFEE, EXHIBITION & POSTER VIEWING**
NeoDynamics Workshop
- SESSION 4:** **HOW TO...**
Chair: Dr Julie Cox
- 08:30 – 08:50** **How to: use CESM in clinic**
Dr Vasiliki Papalouka, Consultant Radiologist, Cambridge University Hospitals, UK
- 08:50 – 09:10** **How to: Tomo biopsy**
Dr Juliet Morel, Consultant Radiologist, King's College Hospital, UK
- 09:10 – 09:30** **How to: Avoid biopsy**
Prof Andy Evans, Consultant Radiologist, Ninewells Hospital, Dundee, UK
- 09:30 – 09:45** **Discussion**
- 09:45 – 10:20** **TEA, COFFEE, EXHIBITION & POSTER VIEWING**
- 09:45 – 10:15** **NeoDynamics Workshop**
- SESSION 5:** **SCIENTIFIC PAPERS & CASE PRESENTATIONS**
Chair: Dr Sarah Vinnicombe
- 10:20 – 10:30** **Data from 11.3 million screens in the NHSBSP. Is there an inverse relationship between grade and mammographic sensitivity?**
Rosalind Given-Wilson, St George's Hospital, London, UK
- 10:30 – 10:40** **Can real-life screening performance be predicted by an individual's PERFORMS data?**
Yan Chen, University of Nottingham, Nottingham, UK
- 10:40 – 10:50** **Masking Risk Index: an evaluation to guide supplemental imaging for breast screening**
Sarah Hickman, University of Cambridge, Cambridge, UK
- 10:50 – 11:00** **Radio-wave image guided biopsy needle for breast diagnosis**
Louis Tsui, Micrima Ltd, Bristol, UK
- 11:00 – 11:10** **Pre-operative prediction of margin requirement following a core biopsy suggestive of a phyllodes tumour**
Valentine Mberu, University of Dundee, Scotland, UK
- 11:10 – 12:10** **Interactive Clinical Cases**
Dr Anjum Mahatma, North Bristol NHS Trust, Bristol, UK and Dr Alice Pocklington, North Bristol NHS Trust, Bristol, UK
- 12:10 – 13:10** **LUNCH, EXHIBITION & POSTER VIEWING**
- 12:30 – 13:00** **NeoDynamics Workshop**

SESSION 6: KEYNOTE LECTURES

Chair: Dr Anthony Maxwell

13:10 – 13:40

Multimodality imaging of DCIS

Prof Lars Grimm, Assistant Professor of Radiology, Duke University Medical Center, USA

13:40 – 14:10

AI & the future of breast screening

Prof Sophia Zackrisson, Consultant Radiologist and Senior Lecturer in Radiology, Lund University, Malmo, Sweden

14:10 – 14:20

Discussion

14:20 – 14:40

TEA & COFFEE

SESSION 7:

EDUCATION

Chair: Dr Megan Bydder

14:40 – 15:00

Supporting trainees and writing reports

Dr Paul McCoubrie, Consultant Radiologist, North Bristol NHS Trust, UK

15:00 – 15:15

Poster quiz answers & prize

Introduction of RCR/BSBR Professor

Dr Megan Bydder, Consultant Radiologist, Nightingale Centre, Manchester, UK

15:15 – 15:30

RCR/BSBR Professor's Update

Prof Kate Gower Thomas, Consultant Radiologist, Royal Glamorgan Hospital, UK

15:30 – 15:45

Academy update

Dr Mary Wilson, Consultant Radiologist, Nightingale Centre, Manchester, UK

15:45 – 16:00

Other prize presentations & closing remarks

Dr Anthony Maxwell, Nightingale Centre, Manchester, UK