**September 21st 2022 – BSCI/Heartflow Radiographer Study Day Agenda**

**08.30 – 9.00 – Registration**

**9.00 – 9.10 – Welcome and Agenda – *Russell Bull, Consultant Radiologist, Bournemouth***

* + - 1. **Cardiac and coronary anatomy – *Jonathan Rodrigues, Consultant Radiologist, Bath***

**9.45-10.10 - Patient Selection** – ***Tim Fairbairn, Consultant Cardiologist, Liverpool***

* + - Who is suitable for CT, when to not scan?

**10.10-10.35 – Patient preparation – *Colin Monaghan, Cardiac CT Radiographer Lead, Liverpool***

**10.35-10.55** – **Coffee Break**

**10.55-11.30- Heart Rate Control & GTN** – ***Russell Bull, Consultant Radiologist, Bournemouth***

* + - Why do we need optimal HR control
    - Quality & Dose
    - Methods of Beta Blocker Administration
    - Contraindications to consider

**11.30-12.05 – Radiographer Led Cardiac CT Lists – *Colin Monaghan, Superintendent Radiographer, Liverpool***

* + - Workflow Implementation
    - Radiographic role advancement
    - Benefits of radiographer-led lists

**12.05-13.05 - Lunch**

**13.05 – 13.55 – ECG Interpretation *– James Willis, Senior Clinical Scientist, Bath***

**13.55-14.40 – Scanning Acquisition and Protocols (multivendor) – *J.Rodrigues and R Bull***

**14.40-15.00** – **Coffee Break**

**15.00-16.00 – Live Case evaluation – Artefacts and trouble-shooting protocols – *James Shambrook, Consultant Radiologist, Southampton***

**16.00-16.35 - Patient Pathway Post Scan - *Tim Fairbairn, Consultant Cardiologist, Liverpool***

**16.35-16.45 – Closing Statements, Feedback and Certificate Information**