## FLUG Meeting – Final Programme 23<sup>rd</sup> November, Conway Hall, London

| Time  | Title  | Speaker         |
|-------|--|-----------------|
| 09:30 | Registration – Tea/Coffee  | •               |
| 09:55 | Welcome and introduction to FLUG   |                 |
| 10:15 | IPEM Evidence Based QA Working Party – Fluoroscopy and Fluorography - dosimetry  | Mark Worrall    |
| 10:30 | IPEM Evidence Based QA Working Party – Fluoroscopy and Fluorography - image quality  | Daniel Shaw     |
| 10:45 | A Novel Quantitative Measurement of Image Quality in Fluoroscopy   | Patrick Kenny   |
| 11:00 | Tea/Coffee Break   |                 |
| 11:20 | Digital Angiography: Hunting for Ghosts  | David Costello  |
| 11:35 | Assessment of the detectability of a moving guidewire in fluoroscopically-guided procedures using a mathematical model observer                                  | Nick Ryckx      |
| 11:50 | Development of a software based on an anthropomorphic image atlas for image quality optimization in interventional radiology: initial results for 3D angiography | Gautier Michaël |
| 12:05 | FLUG Business meeting  |                 |
| 12:40 | Lunch Break  |                 |
| 13:30 | Assessment of Fluoroscopy Mode on the Varian TrueBeam Linear Accelerator   | Claire Jerrom   |
| 13:45 | Dose variation in Barium/water soluble swallow studies   | Leanne Royle    |
| 14:00 | The effect of higher pulse rates on radiation dose and detection of aspiration and penetration in video fluoroscopy  | Hazel Gray      |
| 14:15 | Tea/Coffee Break   |                 |
| 14:40 | Validation of peak skin doses calculated by an open source skin dose mapping software package  | Debbie Harries  |
| 14:55 | Potential utility of linking staff dose records to RDSR patient dose records - early impressions   | Andy Rogers     |
| 15:10 | Finger dose monitoring of vascular surgeons performing EVAR procedures   | Jane Edwards    |
| 15:25 | Skin doses in cardiology - a phantom study   | Martin Williams |
| 15:40 | FLUG – Review of the day and way forward   |                 |
| 16:20 | End  |                 |