

## BSIR VITALS Event Programme

## Monday 24<sup>th</sup> – Tuesday 25<sup>th</sup> March 2025

## Sopwell House, St Albans

|              | DAY 1   |                                  |  |
|--------------|---|----------------------------------|--|
| 10:00        | Registration and Coffee   |                                  |  |
| 10:30        | Introduction by course directors  |                                  |  |
|              | The changing discourse on Vessel Prep! (State-of-t  | he-Art Technology)               |  |
|              | Vessel preparation: principles, evidence and needs!   | Professor Athanasios Saratzis    |  |
| 10:40-11:30  | Atherectomy; where does it fit in the management  | Dr Athanasios Diamantopoulos     |  |
|              | pathway   |                                  |  |
|              | Lithotripsy; patient and technical factors to   | Dr Hamza Elgendy                 |  |
|              | maximise outcomes   |                                  |  |
|              | When can IVUS make a difference in PAD  | Dr Andrew Wigham                 |  |
|              | Interventions?  |                                  |  |
|              | Aortic dissection; A comprehensive look at dissection   | on management (State-of-the-     |  |
|              | Art)  |                                  |  |
| 11:30-12:20  | Decision making process in acute setting; what is   | Professor Colin Bicknell         |  |
|              | missing in the current evidence?  |                                  |  |
|              | Navigating technical Challenges in Aortic Dissection  | Dr Raf Patel                     |  |
|              | Procedures  |                                  |  |
|              | Complicated dissection; endo options on offer   | Dr Matthew Matson                |  |
|              | Best Practices for Spinal Protection in Complex   | TBC                              |  |
| 12.20 12.40  | Endovascular Procedures   |                                  |  |
| 12:20-12:40  | Industry Symposium  |                                  |  |
| 12:40-13:30  | Lunch   | - At.)                           |  |
|              | Innovation in Aortic arch interventions (State-of-the   |                                  |  |
| 13:30-14:20  | 1,2 or 3 branches TEVAR; How technology is  | Professor Mo Hamady              |  |
| 15.50-14.20  | reshaping clinical practice?  Navigating the Tech Wave in Clinical Environments;                                | Dr. Cananathy Anantha            |  |
|              |   | Dr Ganapathy Anantha<br>Krishnan |  |
|              | what is the Impact on daily practice?  Current strategies for stroke prevention? Are we                         | TBC                              |  |
|              | doing enough?   | TBC                              |  |
|              | Single branch stents: how far can we take it?   | Dr David Wells                   |  |
|              |   |                                  |  |
|              | Crural revascularisation - drug eluting technology and its place in the management algorithm (State-of-the-Art) |                                  |  |
| 14:20-15:10  | Sirilomus or Paclitaxil; evidence for below the knee  | Professor Dan Carradice          |  |
| 1 1.20 10.10 | vessels?  | and surface                      |  |
|              | Intervention strategy: what matters with crural   | Dr Mariano Palena                |  |
|              | vessels and lesions   |                                  |  |
|              | DES / Scaffold or DEB; when and where? Making   | Dr Narayan Thulasidasan          |  |
|              | the right choice  |                                  |  |



|             | Optimum pharmacotherapy in peri and post          | Mr Christopher Twine |
|-------------|---|----------------------|
|             | interventions; are we well informed?              | '                    |
|             | Infrarenal aorta (State-of-the-Art Technology)    | '                    |
| 15:10-16:00 | The choice between 2,3 or 4 fens impacts on       | Dr Martin Hennessy   |
|             | durability and safety!                            |                      |
|             | Where can BEVAR be a better option?               | Dr Raman Uberoi      |
|             | Pushing the envelope with new devices, is it      | TBC                  |
|             | justified?  |                      |
|             | The Art of Stent Grafting: Top Tips to Minimise   | Dr Panos Goutzios    |
|             | Complications                                     |                      |
| 16:00-16:20 | Industry Symposium                                |                      |
| 16:20-16:50 | Coffee Break                                      |                      |
|             | Video recorded cases (infra renal aorta)          |                      |
|             | Endostaples case Endurant                         | TBC                  |
| 16:50-17:40 | Alto device                                       | Dr Mohammed Hadi     |
|             | Treo device                                       | TBC                  |
|             | Active control C3 device                          | TBC                  |
|             | E-Tegra device                                    | TBC                  |
|             | Visceral interventions (State-of-the-Art)         |                      |
|             | Chronic mesenteric ischemia and evolving          | Dr Saira Sayeed      |
| 17:40-18:30 | technology; how can enhance outcomes?             |                      |
|             | Visceral aneurysm; Flow diversion - from brain to | TBC                  |
|             | body!   |                      |
|             | Acute mesenteric ischemia: can new technology     | Dr Jeremy Taylor     |
|             | change the landscape                              |                      |
| 18:30-19:30 | Break and check-in                                |                      |
| 19:30-20:30 | Abstract awards ceremony                          |                      |
| 20:30-23:30 | Dinner  |                      |

| DAY 2       |  |                  |  |
|-------------|--|------------------|--|
| 08:10       | Introduction                                       |                  |  |
|             | IR and health system economy                       |                  |  |
| 08:15-09:00 | How does the NHS adopt new interventions?          | Mr Robert White  |  |
|             | What is economic value to the NHS and how can      | Mr Robert White  |  |
|             | health economics support your hospital discussions |                  |  |
|             | What if there is no level 1 evidence to support an | Mr Robert White  |  |
|             | intervention- is this game over?                   |                  |  |
|             | Incorporating the financial aspects into business  | Ms Anita Echlin  |  |
|             | case; how you can make a difference?               |                  |  |
|             | Deep Venous Interventions (State-of-the-Art)       |                  |  |
| 09:00-09:45 | The role of thrombectomy vs lysis in acute and     | Dr Ralph Jackson |  |
|             | subacute setting, time for change                  |                  |  |
|             | Stent choice: what is the latest evidence and      | Dr Andrew Wigham |  |
|             | experience?  |                  |  |
|             | Anticoagulation protocol; update                   | Dr Ram Kasthuri  |  |



| 09:45-10:05 | Industry Symposium                                    |                        |
|-------------|---|------------------------|
| 10:05-10:30 | Coffee Break  |                        |
|             | Pulmonary Interventions                               |                        |
|             | Imaging features of acute PE: update                  | Dr Carole Ridge        |
| 10:30-11:15 | Endovascular strategies to deal with acute PE;        | Dr Narayan Karunanithy |
|             | current evidence and experience                       |                        |
|             | Clinical indications IR interventions: What we know   | Dr Rashid Akhtar       |
|             | and how we can address a gap in knowledge             |                        |
|             | Effective and successful PERT service; what are we    | Dr Tom Gordon          |
|             | missing?  |                        |
|             | Training of future vascular IRs                       |                        |
|             | Challenges and solutions in vascular IR training;     | Professor Rob Morgan   |
| 11:15-11:45 | BSIR vision   |                        |
|             | How can we optimise training in radiation             | Dr Bella Hausen        |
|             | protection?   |                        |
|             | Integration of simulation and human factors in IR     | Dr Shilpi Pal          |
|             | curriculum: What are the challenges?                  |                        |
| 11:45-12:05 | Industry Symposium                                    |                        |
| 12:05-13:00 | Lunch   |                        |
|             | Acute limb ischemia (State-of-the-Art)                |                        |
|             | Endovascular first strategy; choosing the right       | TBC                    |
|             | patient   |                        |
| 13:00-13:45 | Advances in surgical techniques and clinical impact   | Mr Sandip Nandhra      |
|             | Catheter directed thrombolysis; is it still the       | Dr Raj Bhat            |
|             | preferred option?                                     |                        |
|             | Thrombectomy devices; current role and future         | Dr Neghal Kandiyil     |
|             | predications  |                        |
|             | Advanced technologies in peripheral CTOs (State-o     |                        |
|             | Crossing profile; does it matter and how?             | Dr Colin Nice          |
| 10.45.4.400 | Re-entry devices: when would it make a difference?    | Dr Ram Kasturi         |
| 13:45-14:30 | A look at what's new for CTO's!                       | Dr Mariano Palena      |
|             | Now I crossed the CTO; What shall I do?               | Dr Steve Butterfield   |
| 14:30-14:50 | Coffee Break  |                        |
|             | Advances in vascular IR (State-of-the-Art Technology) |                        |
|             | Al in Aortic Interventions                            | TBC                    |
| 14:50-15:40 | Embolisation for pain management in PAD               | Dr Rob Williams        |
|             | Embolisation of type 2 endoleak; image fusion and     | Dr Neil Gupta          |
|             | liquid embolics                                       |                        |
|             | Can sac filling be the answer to type 2 dilemma       | TBC                    |
|             | Video recorded cases (peripheral cases)               |                        |
| 15:40-16:30 | Deep Venous Arterialisation using common devices      | Dr Raf Patel           |
|             | from your inventory                                   |                        |
|             | Tackling the plantar arch                             | Dr Shemin Mehta        |
|             | Revascularising long occlusions: Tips and tricks      | Dr Katharine Lewis     |



|       | IVUS case demonstration: understanding the gaps | TBC |
|-------|---|-----|
|       | in angiography                                  |     |
| 16:30 | Close of Meeting                                |     |