

## UKDMC BHA Conference 2017

Venue: Jurys Inn Birmingham 245 Broad Street Birmingham B1 2HQ

### **Thursday 19 October 2017**

#### Session 1

Moderators Phil Bryson & Peter Wilmshurst

|       |       |                               |                 |
|-------|-------|-------------------------------|-----------------|
| 08:30 | 08:45 | Introduction to conference    | Mark Glover     |
| 08:45 | 09:15 | Cardiac medicines - NOACs etc | Mark Turner     |
| 09:15 | 10:15 | Fitness to dive               | Jake Freiburger |
| 10:15 | 10:45 | Questions and case discussion | Plenary session |
| 10:45 | 11:15 | Break                         |                 |

#### Session 2

Moderators Mark Glover & Katharine Robinson

|       |       |   |                |
|-------|-------|---|----------------|
| 11:15 | 12:00 | Review of Respiratory Fitness to Dive Decisions | Anthony Frew   |
| 12:00 | 12:45 | Personality disorder                            | Andrew Procter |
| 12:45 | 13:45 | Lunch   |                |

#### Session 3

Moderators Mark Turner & David Wilmot

|       |       |                                  |                 |
|-------|-------|----------------------------------|-----------------|
| 13:45 | 14:15 | Disability legislation           | Mark Glover     |
| 14:15 | 15:15 | Assessing divers with disability | Jake Freiburger |
| 15:15 | 15:45 | Questions and case discussion    | Plenary session |
| 15:45 | 16:00 | Break                            |                 |

#### Session 4

Moderators Phil Bryson & Margaret Clamp

|       |       |   |                          |
|-------|-------|---|--------------------------|
| 16:00 | 16:45 | Health problems in cancer survivors, case report and discussion | Mark Turner, Mark Glover |
| 16:45 | 17:15 | Committee Q&A   | Committee                |
| 17:15 |       | End of academic sessions  |                          |

|       |  |                   |  |
|-------|--|-------------------|--|
| 19:00 |  | Conference dinner |  |
|-------|--|-------------------|--|

### **Friday 20 October 2017**

#### Session 1

Moderators Martin Sayer & Katharine Robinson

|       |       |  |                 |
|-------|-------|--|-----------------|
| 09:00 | 09:45 | Management of severe DCI - patient perspective | Martin Robson   |
| 09:45 | 10:30 | Management of severe DCI - chamber perspective | Christine Penny |
| 10:30 | 10:45 | Break  |                 |

#### Session 2

Moderators Mark Glover & Phil Bryson

|       |       |   |                 |
|-------|-------|---|-----------------|
| 10:45 | 11:15 | Update from HSE Chief Inspector of Diving | Judith Tetlow   |
| 11:15 | 11:45 | Update from HSE Principal Medical Adviser | Steve Forman    |
| 11:45 | 12:15 | Questions and discussion                  | Plenary session |
| 12:15 | 13:15 | Lunch                                     |                 |

#### Session 3

Moderators Christine Penny & Colin Wilson

|       |       |   |               |
|-------|-------|---|---------------|
| 13:15 | 14:00 | Pre-hospital management of decompression illness: expert review of key principles and controversies | Pierre Lafère |
|-------|-------|---|---------------|

|  |       |   |                  |
|--|-------|---|------------------|
| 14:00                                    | 14:45 | IMCA initiatives on diver health and wellbeing and diver recovery.            | Phil Bryson      |
| 14:45                                    | 15:00 | Break   |                  |
| Session 4                                |       |   |                  |
| Moderators Jake Freiburger & Mark Glover |       |   |                  |
| 15:00                                    | 15:45 | Accidents in technical and rebreather diving: role of hypoxia and hypercapnia | Martin Sayer     |
| 15:45                                    | 16:00 | Quick Update - Newer Psychotropic Drugs                                       | Andrew Procter   |
| 16:00                                    | 16:15 | Quick Update - Immersion Pulmonary Oedema                                     | Peter Wilmshurst |
| 16:15                                    | 16:30 | Quick Update - Patent Foramen Ovale   | Mark Turner      |
| 16:30                                    | 16:45 | Quick Update - Ischaemic Heart Disease  | Peter Wilmshurst |
| 16:45                                    | 17:00 | Discussion  | Plenary session  |
| 17:00                                    | 17:15 | Closing Remarks   | Committee        |
| 17:15                                    |       | End of academic sessions  |                  |
| 18:45                                    |       | Buffet available  |                  |
| 18:45                                    | 19:30 | 2 unusual cases of air embolism   | Andreas Brodbeck |
| 19:30                                    |       | BHA AGM   |                  |

### Saturday 21 October 2017

|   |       |   |                               |
|---|-------|---|-------------------------------|
| Session 1                                   |       |   |                               |
| Moderators Christine Penny & Oliver Firth   |       |   |                               |
| 09:00                                       | 09:45 | Diving Accidents in Gozo  | Mario Saliba                  |
| 09:45                                       | 10:30 | Neurological pain in a scallop diver with DCS                                     | Colin Wilson                  |
| 10:30                                       | 10:45 | Break   |                               |
| Session 2                                   |       |   |                               |
| Moderators Colin Wilson & Gary Smerdon      |       |   |                               |
| 10:45                                       | 11:15 | Altitude limits for air evacuation of decompression casualties                    | Adam Griffiths                |
| 11:15                                       | 12:00 | Introduction of a new ventilator at Chichester HMU                                | Colin Beard                   |
| 12:00                                       | 12:15 | Case Report: Deadly barbecue leading to jail and ICU                              | Pieter Bothma                 |
| 12:15                                       | 13:15 | Lunch   |                               |
| Session 3                                   |       |   |                               |
| Moderators Pieter Bothma & Michael Gonevski |       |   |                               |
| 13:15                                       | 14:00 | HBO for Bisphosphonate Related Osteonecrosis of the Jaw                           | Jake Freiburger               |
| 14:00                                       | 14:30 | A case series of malignant otitis externa from DDRC Healthcare                    | Christine Penny               |
| 14:30                                       | 14:45 | Break   |                               |
| Session 4                                   |       |   |                               |
| Moderators Gerard Laden & Mark Glover       |       |   |                               |
| 14:45                                       | 15:00 | Trial designs, pros and cons, update on progress towards research projects in BHA | Gary Smerdon / research leads |
| 15:00                                       | 16:15 | Next steps in research  | Plenary Session               |
| 16:15                                       | 16:30 | Closing Remarks   | Pieter Bothma                 |
| 16:30                                       |       | End of academic sessions  |                               |