



## RAeS Aerospace Medicine Group Annual Symposium 2023

22 November 2023 – RaeS HQ, No. 4 Hamilton Place, London

**0900 Registration and Refreshments**

**0925 CHAIR'S WELCOME AND INTRODUCTION**

Professor Thomas Smith, Reader in Aerospace Medicine and Head of Aerospace Medicine Research, King's College London

### SESSION 1: BACK TO BASICS

Chaired by Wg Cdr Joseph Britton, Aviation and Space Medicine Specialist

**0930 Air travel and lung disease**

Professor Robina Coker, Professor of Practice (Respiratory Medicine), Imperial College London

**1000 Aerospace Dermatology**

Dr Amr Salam, Consultant Dermatologist, Guy's and St Thomas' NHS Foundation Trust

**1030 A traffic light system approach to managing aircrew screening ECGs**

Lt Col David Holdsworth, Consultant Cardiologist, Oxford University Hospitals NHS Foundation Trust

**1100 – 1130 Coffee Break**

### SESSION 2: BREADTH OF AEROSPACE MEDICINE

Chaired by Prof Tom Smith

**1130 Aeromedical aspects of Top Gun**

Wg Cdr Joseph Britton, Aviation and Space Medicine Specialist

**1200 Aviation pathology: past, present, and future**

Dr Mike Biggs, Associate Professor and Home Office registered Forensic Pathologist, University of Leicester

**1245 – 1400 Lunch**

### **SESSION 3: MENTAL HEALTH**

Chaired by Dr Elizabeth Wilkinson, Consultant in Occupational and Aviation Medicine

**1400** **Assessing risk of incapacitation**

Dr Andreas Schenk, Consultant Psychiatrist, Advisor to Civil Aviation Authority UK

**1430** **An airline perspective**

Dr Ben Douglas, British Airways Health Services

**1500** **A military perspective**

Wg Cdr Peter Lavalley/Wg Cdr Asha Pook, Consultant Psychiatrists, Royal Air Force

**1530 – 1600** **Coffee Break**

### **SESSION 4: NEXT GENERATION AEROSPACE MEDICINE COMPETITION**

**1600** **Student talk 1**

**1615** **Student talk 2**

**1630** **Student talk 3**

**1645** **Prize Presentation**

**1700** **Close of Symposium**

### **STEWART MEMORIAL LECTURE**

**1730** **Registration**

**1800** **RPAS: The human in the loop**

Gp Capt Catherine Wilkinson, RAF Reader in Aviation Medicine and RAF Clinical Av Med Lead for RPAS