



ICAM 2024

IBERIAN AEROSPACE MEDICINE SOCIETIES CONFERENCE

5th October 2024

THE FORGOTTEN AVIATION MEDICINE

1st Session (14,00-15,30)

2nd Session (16,00-17,30)

- The Forgotten Aviation Medicine: Introduction

C Velasco Díaz¹, A Resende Jorge²

¹ President of Spanish Society of Aerospace Medicine (SEMA)

² Scientific Counsel of the Portuguese Society of Aerospace Medicine (SMAPor)

- Analysis of risks associated with fire-fighting in missions carried out by pilots of fixed or rotary wing single manned aircraft

JM Millán López¹, JC Gómez Vedugo², S Portero de la Cruz³, M Vaquero Abellán³

¹E-AME, Medical Specialist in Occupational Medicine and Family and Community Medicine

²Pilot and Instructor specialized in Fire Fighting in fixed wing aircraft

³Department of Nursing, Pharmacology and Physiotherapy. Scientific Program: Occupational Medicine, Occupational Epidemiology and Sustainability. Faculty of Medicine and Nursing. University of Cordoba (Spain)

- Emergency Operations. Are we regulated?

JA Sinisterra Aquilino¹, GA Cifuentes Izquierdo², JI Garrote Moreno³

¹ ELIANCE Director of Medical Department. HEMS Physician

² ELIANCE Manager Director. Helicopter pilot

³ ELIANCE Medical Department. Medical Coordinator I+D+i

- Skydiving: when the goal is to fall!

Human Factors and Regulations. What can we contribute?

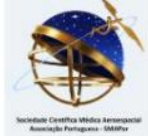
PJ Moreno Lozano¹, A Martín Paracuellos²

¹ RFAE Medical Delegate, FAI-CIMP Spain Delegate, E-AME

² President of FAI Skydiving Commission (ISC)

- Clinical Cases: cardiological problems, discussion with the Expert and the Medical Aeronautical Authorities

Several cardiological cases (tbd) will be presented by AMEs and discussed with Dr. Brugada and representatives of the Medical Aeronautical Authorities to assess aeromedical decision and recommended procedures



- **UAV: Challenges from the Regulator perspective**
F Camacho
ANAC, Head of the Unmanned Aircraft Systems Department

- **Medical selection of unmanned aircraft pilots at the military aeronautical medicine center in Portugal - Analysis**
M Lopes, I Rosário, T Santiago, S Moura
AMEs, Aviation Medical Center, Portuguese Air Force

- **Permanent causes of unfitness for cabin crew duties in a médium size comercial airline**
M Sabino
MD, Occupational and Aviation Medicine, UCS (TAP Air Portugal Health Services)

- **Desensitization program for airsickness**
A Antunes Simões
Psychologist, Chief of the Portuguese Air Force Psychology Center

- **Ground Staff: what does it take to safely put planes in the air**
S Arvelos
Aviation Psychologist and Human Factors Specialist