

"Medical Aspects of Remotely Piloted Aerial Systems in Peace and War"

Webinar Friday 24 February 2023 09:00 – 10:30 EST, 14:00-15:30 UK time.

ORGANIZATION:

This live stream virtual webinar, sponsored by the International Academy of Aviation and Space Medicine and facilitated by the Aerospace Medical Association.

SUBJECT:

Course will address the aeromedical aspects of remotely piloted aerial systems. Also, known as RPAS, UAS, UAVs, and drones, these unmanned aerial systems have had both medical consequences (physical injury and mental health effects) and medical uses (transporting medical supplies, emergency equipment, and conveying human occupants).

PROGRAMME:

This webinar will discuss medical aspects of RPAS in civilian and military use, and their international and national regulation.

Presentations (Times are Eastern Standard Time, EST/UTC - 5)

9:00 – 9:10 am: Welcome and Introductions - IAASM President Dr. David Gradwell, Secretary General Dr. Sally Evans, and Moderator Dr. Robert Orford

9:10 – 9:25 am: Aeromedical Issues of Civil Unmanned Aerial System (UAS) Operations by Dr. Melchor Antuñano

9:30 – 9:45 am: Medical Applications of Military RPAS by Dr. Ian Mollan

9:50 – 10:05 am International and National Regulation of Medical RPAS by Dr. Ansa Jordaan 10:10 – 10:25 am Moral Injury Associated with RPAS Operation by Dr. Bobbie Ray-Sannerud 10:25 – 10:30 am

Conclusion - Dr. Robert Orford and Mr. Jeff Sventek (re CME)

Please Note that a CME certificate for up to 1.5 hours is available for \$15.00 USD. The webinar is otherwise free to attend (without certificate).