

## Annual Report to the Executive Council

## Aerospace Medical Association

## Commission Internationale Médico-Physiologique Fédération Aéronautique Internationale

In 2015, CIMP continued our work to maintain and enhance safety of air sports, and to assure that FAI athletes "play fair" by refraining from the use of performance enhancing drugs.

http://www.fai.org/cimp-about-us2

## "Medical Challenges in Aviation and in Extreme Air Sports"

Our most significant event this year was an **aeromedical learning conference** in Dubai in December, in conjunction with the World Air Games

http://worldairgames.aero/airsports/aeromedical\_symposium

Most of the speakers are ASMA members. The program may be viewed here:

https://www.wagdubai.ae/images/pdf/WAG\_Program\_Schedule%20v.7.2.pdf

- We attracted about 140 local UAE physicians who heard lectures on topics including acceleration tolerance, risk management, and disease transmission
- We engaged in a panel discussion on the proposal to the US FAA to reduce or eliminate the Class III medical exam.
  - A majority of the panel members advocated retention, with some dissent and counter-argument.
- Especially enlightening was the account of flying a motor-glider over Mount Everest, with its many challenges in altitude and hypothermia tolerance.
- It was also a privilege and reassuring to hear from the Medical Director of the Red Bull Air Race series.
  - RBAR imposes severe g strain in a very low altitude, high-risk environment, but manages this stress very well.

We monitor developments in pilot medical requirements and licensing, and advise governments on rational medical requirements. In Europe particularly, the debate on relaxed medical requirements for recreational flying continues. We respond to requests for expertise from the FAI Council, and from the World Anti-Doping Agency.

The Therapeutic Use Exemption Committee, composed of CIMP members, votes to approve/disapprove athlete requests for use of prescribed drugs that are on the WADA Prohibited List. <u>https://www.wada-ama.org/en/resources/science-medicine/prohibited-list</u>

In 2015, the FAI TUEC considered only 8 TUE requests, and approved all.

Members of the Council may wish to familiarize themselves with FAI by perusing the annual report. <u>http://www.fai.org/downloads/fai/2014\_FAI\_Annual\_Report</u>.

Respectfully submitted,

Aume Curthy M.S.

Geoffrey W McCarthy MD MBA DipAvMed President Therapeutic Exemption Committee, FAI

CIMP Representative to ASMA