Minutes

Annual Meeting of the
FAI Medico-Physiological Commission
(CIMP)

Zoom Meeting
19th September 2021

v1.0 – Sept. 19, 2021
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   a. Variants and mutations in SARS-CoV-2 (JB, clinical pharmacologist, board member CIMP)
   b. Insulin Dependent Diabetes mellitus in air sports (Dr. Marelise Eekhoff, endocrinologist Amsterdam UMC, sport pilot)
   e. Discussion, Recommendations and Advice

7. Flight Safety in Air Sports
   a. Psychological and physiological issues in FAI World Championships (Tilo Holighaus, world champion gliding, 2019)
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   a. 08:40 FAI TUE AD Panel: Current statistics and cases (SR, GMC, HG)
   b. Discussion, Recommendations and Advice

9. EASA, UK and FAA Developments
   a. 08:50 Summary of EASA Medical Expert Group Meeting and Rulemaking Group, (MO, TD)
   b. 08:55 Developments in the UK after Brexit (FV)
   c. Discussion, Recommendations and Advice

10. General Assembly
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11. Closure

Sunday 19th September 2021

06:00 – 07:30 PM CEST CIMP scientific session #1

Presence List:

David Monks (DM, FAI President), Marja Osinga (MO, FAI CIMP President), Markus Haggeneey (MH, FAI Secretary General), David Bareford (DB, GBR Delegate), Jacques Berlo (JB, Vice President FAI CIMP, BEL Delegate), Marelise Eekhoff (ME, Endocrinologist Amsterdam UMC), Geff McCarthy (GMC, Vice President FAI CIMP, USA Delegate, TUE Panel President), Henry Lindholm (HL, Vice president FAI CIMP, SWE Delegate), Juergen Knieppel (JK, Honorary President FAI CIMP), Thomas Drekonja (TD, Representative FAI CIMP in EASA Medical Expert Group), Hiltrud Garthe (HG, GERM Delegate), Bernhard Schober (BS, AUT Delegate), Frank Voeten (FV, Liaison BGA), Gregoire Schrago (GS, FAI CIMP Secretary, SUI Delegate)

1. Welcome by CIMP President (MO)
   Introduction of a new zoom meeting conference.
   A moment of silence for the passing of our President of Honour (Peter Saundby in November 2020)
2. **Roll call of delegates / Apologies / Declaration of conflicts of interest (GS)**
   Based on the list online. Not oral read, because of the visual direct connection by Zoom.

   Apology from Visa Serparanta (FIN delegate)

   Declaration of conflicts of interest: none

3. **Report from CIMP president (MO)**
   Due to COVID-19, we had to organize the events by Zoom Meeting. CIMP has provided guidance for pilots and organisers regarding the pandemic, available on the FAI website.

   We have organized three Webinars.

   MO was mentioning the creation of the first FAI CIMP award: the Dr. Peter Saundby Diploma, to honour him.

   Next Plenary meeting is scheduled 18-20 September 2022, before the ICAM.

4. **Welcome by David Monks, FAI President (elected in 2020)**
   DM introduced himself, as helicopter pilot, participating in international competitions since 2005. He was secretary of the helicopter commission in the past. He is an experienced organiser.

5. **Presentation by FAI Secretary General, Markus Haggeney**
   Markus Haggeney gave the last FAI News: he has to make FAI leaner and more effective and focus on the secretariat. It means serious budget reductions (35%). 2019 was a great year with a lot of events (45), international records (77). Project of connecting all FAI bank accounts. Adaptation of the FAI Website. An important part was the FAI budget in 8 points.

   There is a continuous decline of participants.

   MH mentioned the economic impact of Covid on flying activities.
6. Clinical Aviation Medicine and Regulations in Air Sports
      Presentation of new guidelines, new treatments, new investigations, supported by the Circle of Experts of ESAM.
   b. Variants and mutations in SARS-CoV-2 (JB, clinical pharmacologist, board member CIMP).
      Presentation on the characteristics of a virus, different types, the role of the host, mutations.
   c. Insulin Dependent Diabetes mellitus in air sports (Dr. Marelise Eekhoff, endocrinologist Amsterdam UMC, sport pilot)
      Presentation on the 2 types of DM and the different profiles of treatment (with oral / mucosal medication and insulin subcutaneous). DM is the third cause of disqualification. Challenge for the future! Presentation of new therapies.

   d. Discussion, Recommendations and Advice
      Recommendations and advise to the FAI will be addressed after the meeting.

08:00 – 09:30 PM CEST   CIMP scientific session #2

7. Flight Safety in Air Sports
   a. Psychological and physiological issues in FAI World Championships (Tilo Holighaus, world champion gliding, 2019)
      Introduction by JK, presentation by TH.
   b. Developments in flight safety rules in EASA (JK, Honorary President CIMP)
      Improving safety by Implementation of the Safety Management System
   c. Report of Subgroup on aeromedical risk in air sports (GMC, DB)
      Evidence is presented to lower the medical requirements without higher risks of fatalities. Comparison with car traffic. Review of accidents: more than 75% was not detectable by an AME. Proposal to share this important task with AsMA, and by publications.
d. **Discussion, Recommendations and Advice.**
   
   Will be addressed after the meeting.

### 8. WADA / FAI Anti-Doping Program

a. **FAI TUE AD Panel: Current statistics and cases (SR, GMC, HG)**
   
   GMC is reporting no actual problem, due to low international actual activity. GMS is giving any examples like transgender case, ADHD.

b. **Discussion, Recommendations and Advice**
   
   Will be addressed after the meeting

### 9. EASA, UK and FAA Developments

a. **Summary of EASA Medical Expert Group Meeting and Rulemaking Group, (MO, TD)**
   
   MO is reporting the different topics of FAI in rulemaking. TD was relating the problems due to the COVID impact, and the introduction of intensive psychological screenings in Austria.

b. **Developments in the UK after Brexit (FV)**
   
   FV is exposing the consequence of the Brexit in aeromedical issues. Conversion to UK National licences (AMEs and pilots). Consequences: exodus of pilots (25-30%) and AME’s (10%)

c. **Discussion, Recommendations and Advice. Round of table of the participants**
   
   Will be addressed after the meeting

### 10. **General**

10.1. National Reports: 4 Reports received.

   No need for verbal presentation. Will also be published on the website
   Approved

10.3. Matters arising from the minutes
   None

10.4. Advice: Formal approval of any advice to the FAI Executive Board
   None

10.5. Aero-Medical Conferences: National / International Meetings
   Reports from AsMA Conference) at the end of September. No comments (AERO and ICAM cancelled

10.6.1 Upcoming Aero-Med Conferences:
   10.6.1. AERO Friedrichshafen 27-30 April 2022
   10.6.2. AsMA 22-26 May 2022
   10.6.3 ICAM 22-24 September 2022

10.7. Election of FAI-CIMP Officers.
   Re-election of all Board members by acclamation

10.8. Nomination, confirmation of working groups including TUE panel
   - New member proposed for TUE-panel : To be continued (GMC)
   - Working Group on aeromedical risks in air sports: DB

10.9. CIMP Programme 2022/23
   - Intention for more webinars
   - To intensify contacts with delegates
   - To intensify contact with other air sport commissions
   - To encourage delegates to attend CIMP events
   - Preparations for CIMP 100 year anniversary

10.10. CIMP 100-year Anniversary 2022
   September 2022 scheduled in Paris. Details will be announced during the year.

10.11. Planning for the next World Air Games 2025. Options for a FAI CIMP Symposium
   Pending

10.12. Any other business
   None
10.13. Date and place of next CIMP Annual Plenary meeting

18-20 September 2022, scheduled in Paris

11. Closure of Meeting

Closure at 22:20 CEST by MO, thanks to all participants for their contributions, discussions, and proposals.