



ALPE ADRIA CONGRESS 2010

Subject to change

ALPE ADRIA CONGRESS-INTRODUCTIONARY REMARKS

The Alpe Adria Congress of Aviation Medicine was established in 1995 by Prof. Dr. Wolfgang Koestler M.D., Vienna/Austria and Dr. Gabor Hardiscay M.D., Budapest/Hungary with the intention to create a forum for aviation medicine in the centre of Europe. The aim of this forum is to intensify interactions between the different countries in the Alpe Adria Region by exchanging knowledge and experience in the field of aviation medicine of neighbouring countries and to familiarize with environmental and political differences of member states. As a result of these activities safety in aviation from medical and psychological point of view should be increased. Knowing each other personally in a specific region since many years eases collaboration and friendship over the borders of countries.

The organizers of Alpe Adria Congress 2010 cordially invite to the ALPE-ADRIA CONGRESS 2010 on the beautiful lake "Woerther See" in the most southern county of Austria, Carinthia. The Parkhotel Poertschach is a wonderful place and space for Congresses, relaxation and events.

ALPE ADRIA CONGRESS OF AVIATION MEDICINE 2010:

Location: Parkhotel Poertschach at Lake Woerther See

Address: Hans Pruscha Weg 5
9210 Poertschach
Carinthia – Austria

FRIDAY, 18th June 2010

Afternoon	Arrival and Registration of Congress Participants and Lecturers Registration of the participants at the Congress-Office <i>Congress Office Ground Floor of Hotel</i>
19:00	Welcome reception and cocktail (Black Tie, folkloristic clothing, Uniform) Invitation of the Austrian Academy of Aviation Medicine
Afterwards	Dinner



ALPE ADRIA CONGRESS 2010

Subject to change

GENERAL THEME OF CONGRESS:
„Quo vadis Aviation Medicine? – Update Aviation Medicine 2010“

SATURDAY, 19th June 2010

09:00 – 09:10 **Welcome Message and Opening of Congress**
W. KOESTLER, Vienna/Austria

Chairmen: *W. KOESTLER, Vienna/Austria*
 J. CZERNY, Vienna/Austria

Modul 1: International Issues- Present status and future aspects

09:10 – 09:50 **Key note lecture: “Quo vadis Aviation Medicine – Update 2010“**
A. ROODENBURG, Dublin/Ireland

09:50 – 09:55 Discussion

09:55 – 10:15 **EASA FCL-Medical – new aspects**
F. GRASER, Vienna/Austria

10:15 – 10:20 Discussion

10:20 – 10:35 **Coffee Break**

10:35 – 10:55 **FAA – Update Aviation Medicine**
F. TILTON, Washington/USA

10:55 – 11:00 Discussion

11:00 – 11:20 **EUROCONTROL-EASA – Medical requirements for
ATCO´s – Update**
R. VERMEIREN, Brussels/Belgium

11:20 – 11:30 Discussion

Chairman: *J. HUBER, Vienna/Austria*

Modul 2: Aviation Psychology

11:30 – 11:50 **Differences in psychological examination of applicants
before initial issue of a class I medical certificate in
different EU member states**
V. BALOESCU, Bucharest/Romania
A. FARTHOFER, Linz/Austria
Z. LOLIC, Zagreb/Croatia



ALPE ADRIA CONGRESS 2010

Subject to change

- 11:50 – 11:55 Discussion
- 11:55 – 12:15 **Aviation Psychology in EASA FCL –M**
S. GROSS, Vienna/Austria
- 12:15 – 12:20 Discussion
- 12:20 – 12:40 **Physical and psychological fitness requirements for Eurofighter pilots**
C. CZIHAK, Vienna/Austria
- 12:40 – 12:45 Discussion
- 12:45 – 13:45 **Lunch Break**

Chairmen: *H. WYKYPIEL, Innsbruck/Austria*
G. HARDISCAY, Budapest/Hungary

Modul 3: Varia

- 13:45 – 13:45 **Summary Report – ICASM 2009 in Zagreb**
Z. LOLIC, Zagreb/Croatia
- 14:05 – 14:10 Discussion

Modul 4: Airline Business

- 14:10 – 14:30 **Airline business in a worldwide economic crisis**
J. CZERNY, Vienna/Austria
- 14:30 – 14:35 Discussion

Modul 5: Advanced imaging techniques and prosthetic therapies

- 14:35 – 14:55 **Imaging the condition of blood vessels**
J. KLOCKER, Innsbruck/Austria
- 14:55 – 15:00 Discussion

Modul 6: Prostheses and medical fitness

- 15:00 – 15:20 **CHD and stents - new implications in aviation medicine**
N. SCHAUER, Innsbruck/Austria
- 15:20 – 15:25 Discussion



ALPE ADRIA CONGRESS 2010

Subject to change

15:25 – 15:45 **Stents and fitness to fly**
A. CHEMELLI, Innsbruck/Austria

15:45 – 15:50 Discussion

15:50 – 15:55 **Coffee Break**

Chairman: *G. SKRBENSKY, Vienna/Austria*

15:55 – 16:15 **Hearing prostheses**
C. WALCH, Graz/Austria

16:15 – 16:20 Discussion

16:20 – 16:40 **Lesions of intervertebral discs- influence on fitness to fly**
A. ROTTMANN, Vienna/Austria

16:40 – 16:45 Discussion

Chairmen: *R. VERMEIREN, Brussels/Belgium*
N. SCHAUER, Innsbruck/Austria

Modul 7: Endocrinology – new drugs – fitness to fly

16:45 – 17:05 **Diabetes mellitus new strategies, new drugs – an
update decision making in aviation medicine**
G. HARDICSAY, Budapest/Hungary

17:05 – 17:10 Discussion

17:10 – 17:30 **Diseases of the thyroid gland and fitness to fly**
T. LEITHA, Vienna/Austria

17:30 – 17:35 Discussion

17:35 – 18:05 **Myocardial infarction on board of an aircraft**
J. HUBER, Vienna/Austria

18:05 – 18:10 Discussion



ALPE ADRIA CONGRESS 2010
Subject to change

Modul 8: Medical requirements for sports pilots

- | | |
|---------------|---|
| 18:10 – 18:30 | Physical and psychological fitness required for glider and sport pilots
B. BRODNIK, Bled/Slovenia |
| 18:30 – 18:35 | Discussion |
| 19:00 | Evening event and dinner |



ALPE ADRIA CONGRESS 2010

Subject to change

SUNDAY, 20th June 2010

08:00 – 09:00 **FIELD SERVICE**

Chairmen: *B. BRODNIK, Zagreb/Croatia*
 A. ROTTMANN, Vienna/Austria

Modul 9: Varia

09:00 – 09:20 **Modern Endoprosthesis – fitness to fly**
 G. SKRBENSKY, Vienna/Austria

09:20 – 09:25 Discussion

09:25 – 09:45 **“Hey doctor tell me what can I do to stay fit for my pilot’s carrier“**
 G. HUBER, Vienna/Austria

09:45 – 09:50 Discussion

09:50 – 10:30 **PANELDISCUSSION:**
 V. BALOESCU, B. BRODNIK, J. CZERNY, G. HARDICSAY,
 W. KOESTLER, H. LENHARD, Z. LOLIC, A. ROODENBURG
Theme: „Would you fly with this pilot?“

10:30 – 10:40 **Coffee Break**

Chairmen: *W. BEIN, Mistelbach/Austria*
 Z. LOLIC, Zagreb/Croatia

10:40 – 11:00 **Oversight in aviation medicine – national and international aspects**
 R. PALME-GIGL, Vienna/Austria

11:00 – 11:05 Discussion

11:05 – 11:40 **Update about the accident AF 447**
 L. BERGAU, Frankfurt/Germany

11:40 – 11:45 Discussion



ALPE ADRIA CONGRESS 2010
Subject to change

11:45 – 12:25	Psychological care after the SWISSAIR accident from Halifax P. FAESSLER-WEIBL, Winterthur/Switzerland
12:25 – 12:30	Discussion
12:30 – 13:00	Mental Overload – Aviation Medicine J. MARKSTEINER, Rankweil/Austria
13:00 – 13:05	Discussion
13:05 – 13:10	Closing Remarks