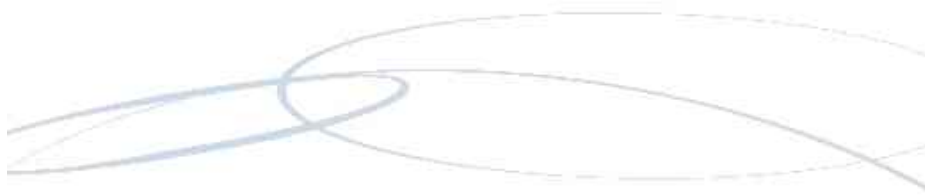


L'AO Foundation et l'Éducation



JP Cabassu
Past Chairman AOVET

Académie Vétérinaire
Académie de Chirurgie

Paris 17 Octobre 2012

- 1.! L'AO Foundation
 - 1.! Création
 - 2.! Statut
 - 3.! But
- 2.! Divisions Cliniques et Services Support
 - 1.! Organisation
 - 2.! Financement
- 3.! AO Education
- 4.! L'Éducation dans les Divisions Cliniques

The founders of the AO



Maurice E Müller



Martin Allgöwer



Walter Bandi



Robert Schneider



Hans Willenegger

Ernst Baumann

Fritz Brüssatis

August Guggenbühl

Willy Hunziker

Walter Ott

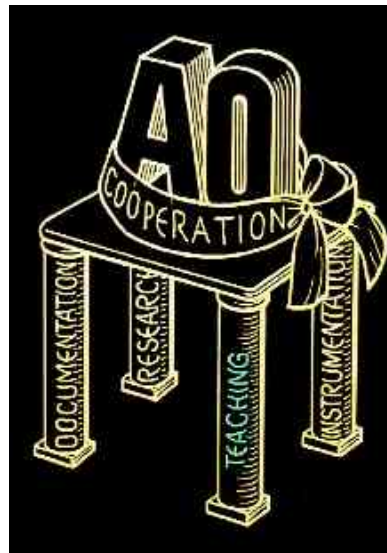
René Patry

Walter Schär

Walter Stähli



Les quatre piliers



Une approche coordonnée



Short profile

- Medically guided, global network of surgeons
- World's leading educational and research organization for trauma and musculoskeletal treatment
- With more than 10,000 surgeons, in more than 100 countries, one of the most important and extensive networks in medicine
- Global knowledge network—interdisciplinary teamwork
- International faculty of over 3,000 experts

4

 AO Foundation

“Transforming Surgery—Changing Lives” AO Vision and Mission

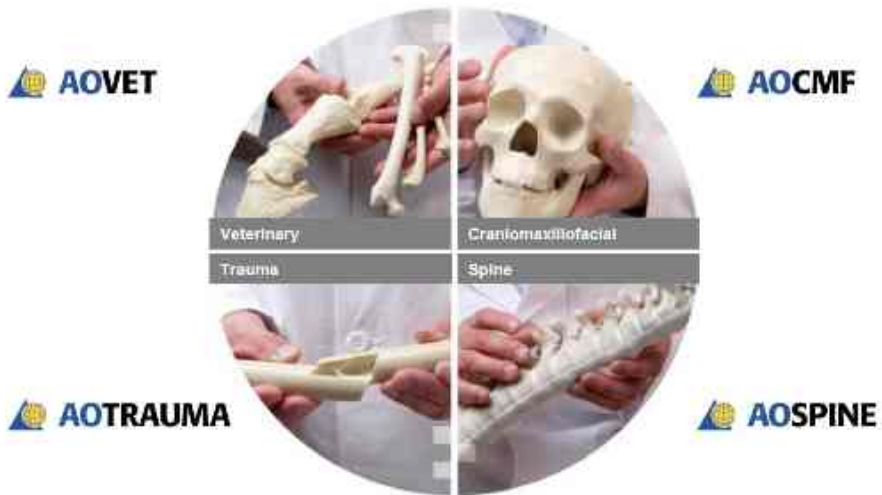
AO Center Davos

- Operational headquarters
- AO Research and Development, AO Clinical Investigation, AO Technical Commission, AO Education, Management & Logistics

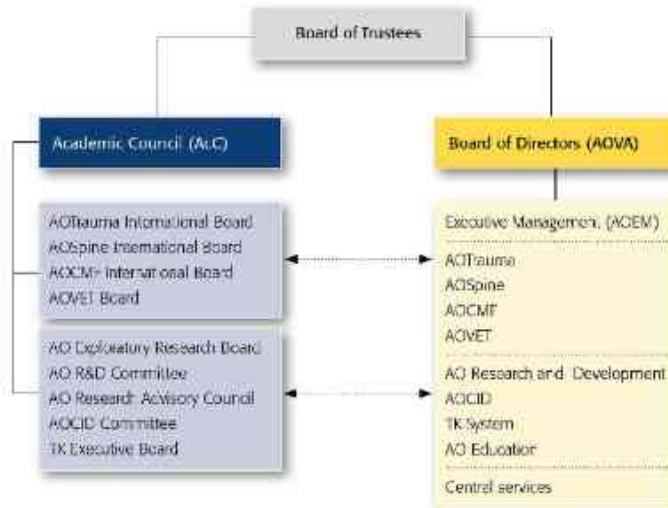


 AOVET

Overview Specialties



Uncompromised Clinical Guidance Organizational structure



The Board of Directors (AOVA)



Socio Economic Committee (SEC)

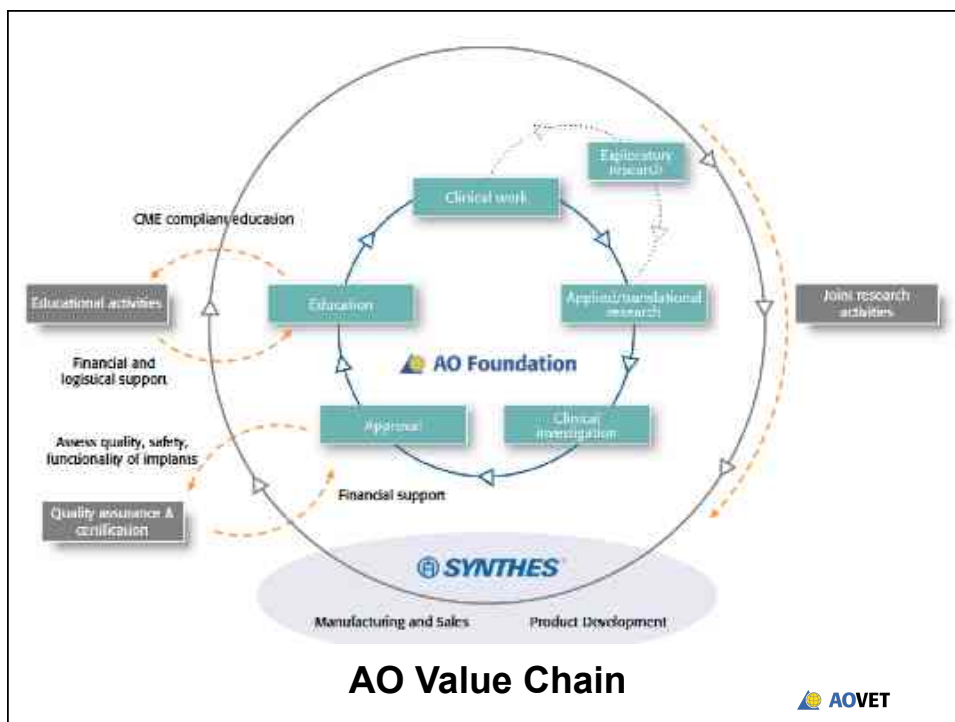
Mission Statement of SEC:

"...its primary **emphasis** is on **provision** of and **support for education**, taking into consideration the restricted economic environment of identified regions."



Operating Room Personnel (ORP)

- AO Courses, AO Workshops
- AO Fellowship for ORP
- AO ORP Alumni Chapter, international faculty group
- Education seminars for faculty members
- ORP educational material



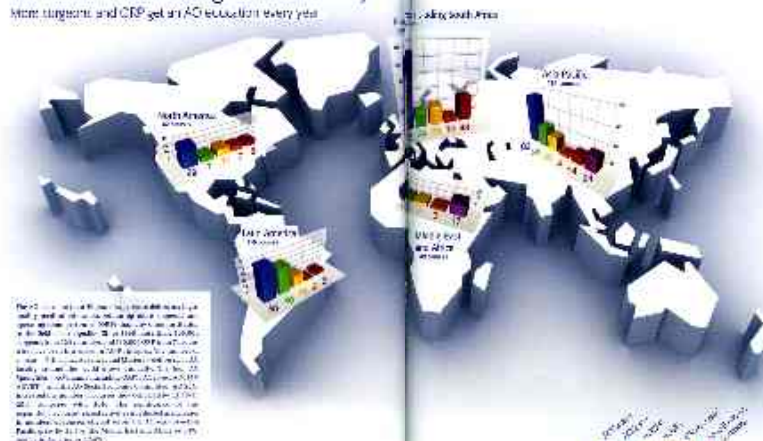
- ◆!L'Éducation dans le monde entier est sans doute la mission la plus importante de l'AO.
- ◆!Cette activité est coordonnée par AO Education au delà des divisions cliniques
- ◆!Ensuite l'Éducation est organisée par les 4 Divisions et délivrée par différents canaux
 - Éducation face à face (Cours, Workshops,..
 - Séminaires,Symposiums,..
 - Médias imprimés: journaux et livres
 - Médias audiovisuels (videos, DVD,..)
 - Internet
 - Fellowships (chirurgiens, ORP)



Depuis 1960 plus de 400 000 chirurgiens de 124 pays et 160 000 ORP de 74 pays ont été instruits (2011 vs 2010: +12,3%)

Course numbers grow annually

More surgeons and ORP get an AO education every year





 AOVET

AO Principles of Fracture Management

Mais aussi:

- ! AO Publishing
- ! AO Surgery Reference
- ! AO Traumaline
- ! Injury Supplements
- ! AO Dialogue



 AOVET

Journaux



 AOVET



eCM journal, published by AO Research Institute Davos

AO Research Institute Davos is a main pillar of the not for profit **AO Foundation**, specialized in treatment of trauma and disorders of the musculoskeletal system. eCM publishes preclinical research in the musculoskeletal field (Trauma, Maxillofacial (including dental), Spine and Orthopaedics) and the cells & materials used in the replacement, repair or regeneration of these tissues.

News

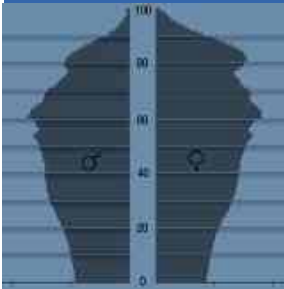
We are very happy to announce that since September 26th, eCM is now also the official journal for the European Orthopaedic Research Society (EORS). eCM Journal is happy to endorse the Combined ORS meeting in Venice 13 - 16 Oct 2013.

5. Five-year Impact Factor# 4.953. (3rd in Biomaterials) Yearly Impact Factors: 2012 3.028; 2011 9.65; 2010 5.378; 2009 4.289. Article Influence Score* 1.46 (2nd in Biomaterials)
6. 21,499 registered readers world-wide, over 3000 PubMed monthly linkouts & 7000 monthly visits (Google analytics).

 AOVET

Drivers of innovation in medical education

Societal and professional change



Educational concepts change



Technology usage change



19

 AOVET

Societal and professional changes

- 1.1 Socio-demographic trends
- 2.1 Implications

20

 AOVET

Societal and professional changes

Who are / will be our faculty soon?

Who are / will be our educational target group?

21



Educational concepts change

- 1.! Relevance
- 2.! Quality
- 3.! Delivery

22



Educational concepts changes

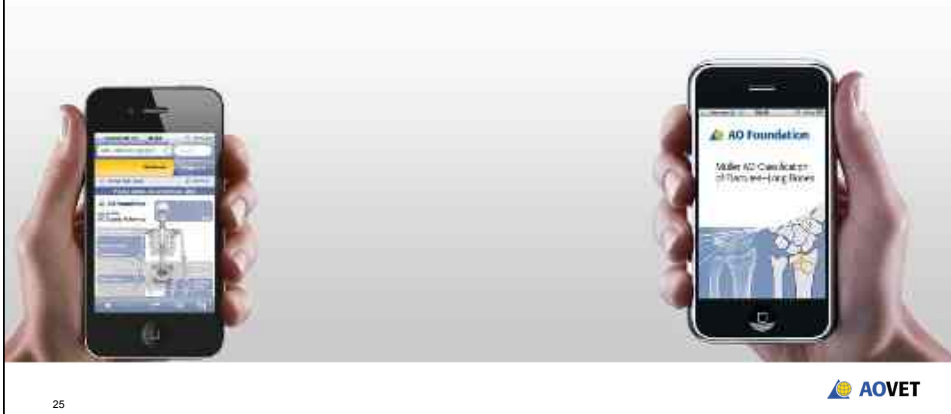
... ensured by
program
development



Technology usage change

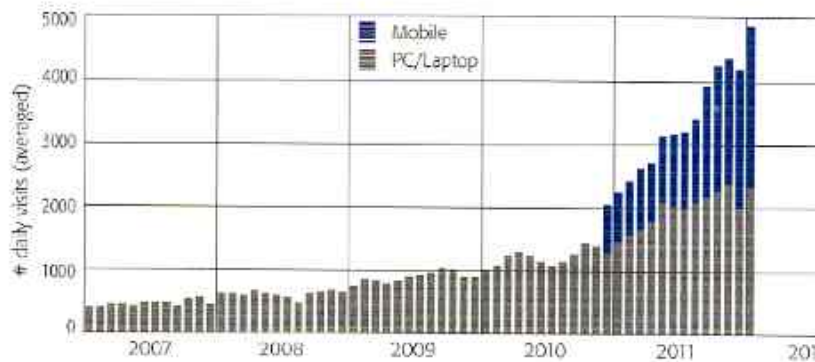
Current initiatives—Apps

- ! Whole “Surgery Reference” Website available as iPhone/iPod App
- ! Müller AO Classification as iPhone/iPad App



- 62615 visites sur Surgery References le mois après le lancement de l'App (nov 2010)
- à fin janvier 2012 l'App a été téléchargée 72812 fois

Mobile and PC download figures for AO Surgery Reference from 2007 to 2011



Current initiatives—Webcasts/Webinars

- ! Regular Webinars covering “hot” topics
- ! Interactive Webcasts featuring live surgery or live transmission from congresses and courses



27



Current initiatives—eLearning

- ! Interactive games (serious gaming)
- ! Interactive videos
- ! Online modules—stand-alone or embedded in precourse activities
- ! Lecture libraries
- ! Virtual courses



28



Current initiatives – Virtual learning spaces

- ! Virtual learning space for own faculty education



29



“Transforming Surgery—Changing Lives”



Nom

•! AO = Arbeitsgemeinschaft für Osteosynthesefrage

•! ASIF = Association for the Study of Internal Fixation.



AO Foundation



**Creating a vital link for veterinary specialists
across the globe**

