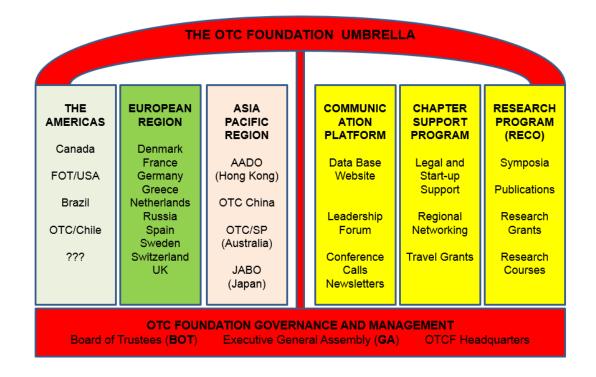


ANNUAL REPORT 2013

1. GOVERNANCE AND LEADERSHIP

The initial purpose of the OTC Foundation remains unchanged: To be an interactive global network of surgeons and scientists, dedicated to the advancement of osteosynthesis and trauma care through education, research, and professional networking. Clinical aspects are the main focus and improved patient outcome the ultimate objective. While education is the prerogative of the chapters, the foundation focusses on research and its role as an umbrella organization.



Board of Trustees (BOT)

At its June 12th 2013 session the BOT accepted the resignation of Sonia Cronin and thanked her for her great support and dedication since the inception of the OTC Foundation. Prof. Volker Bühren MD was elected as new member of the board, joining Peter van den Hazel MD and Emanuel Zloczower, Chairman of BOT; all with tenure until end-2016.

Executive Committee (EXCO)

Chairman: Melvin Rosenwasser, USA Members: Enrique Guerado, Spain

> Emil Schemitsch, Canada Peter Patka, Netherlands Yoshinobu Watanabe, Japan

The committee met on June 12, 2013 to review the OTCF program and budget for the current year, and the relations with the grantor.

Research Committee (RECO)

Chairman: Theodore Miclau, USA Members: Peter Augat, Germany

Hamish Simpson, UK Volker Alt, Germany

Esther van Lieshout, Netherlands (Scientific Coordinator)

Two RECO meetings were held in 2012. The first one in Copenhagen on June 12, 2013, and the second one immediately following the workshop in London on November 15, 2013.

Annual General Meeting (AGM) 2013

The meeting of 18 Chapter Presidents, together with the Executive Committee (EXCO) and representatives from the grantor, met in Copenhagen on June 13th 2013. They received a report from the EXCO Chairman summarizing the situation in the chapters, highlighting their expectations and international networking needs. The OTCF & Stryker Collaboration was presented by Alecia Lennard, Education Director Europe, who confirmed the Stryker commitment to education and funding support.

The concept of OTC Foundation as an "Umbrella Organization" was approved under which the OTC/AIOD chapters will collaborate with the grantor as "Partners by Regions". Translation of this concept into practical collaboration mechanisms will be the next challenge. An extraordinary AGM was requested to elaborate necessary adjustments in governance and bylaws of the foundation. Telephone conferences between OTCF and chapters, and with Stryker leadership involved with OTCF, proved to be an effective coordination mechanism.

2. CHAPTER RELATIONS

In preparation of the Annual General Meeting, Copenhagen, June 13, 2013, the Chairman of the Executive Committee, Prof. Melvin Rosenwasser, consulted with OTC Chapter Presidents by way of WebEx conference calls, by exchanging written comments, and by convening a meeting with OTC chapter presidents at the AAOS in Chicago, March 21, 2013. The purpose was to find out:

- (a) What the situation of the chapter is;
- (b) What the expectations from the grantor are; and
- (c) What is expected from the OTC Foundation?

Results were then presented to the AGM where chapter activities and aspirations were reviewed on a region-by-region basis. Synergies among chapters of the same region were identified.



Scandinavian OTC Board Members, London, November 2013

The "Partners-by-Regions" concept has found its first application in the European region with special focus on Northern European countries. With OTC Norway a new chapter was established in November 2013, and joined OTC Denmark and OTC Sweden in a Scandinavian joint program on education with additional funding from the grantor. A chapters meeting, also including OTC UK, was held in London, November 13, together with Stryker directors, to map out a series of national and regional training courses over the next years. The ultimate aim is an enhanced education initiative throughout the European region where chapters cooperate and mutually exchange teaching tools, faculty and course participants. A new European travel grant program will support the initiative.

3. EDUCATION

It was decided by the grantor and the foundation that education courses will in future be conducted at country level. This will allow for a more direct response to the particular training needs of each country, and will also be more cost-effective with lower travel expenses. As a consequence, the 2013 grant budget for OTCF did not provide for international training courses while education at chapter level continued being funded by the grantor. However, chapter presidents voiced their interest in continued OTCF education activities and the need for enhanced support to their national training courses.

Leadership Forum (LF) 2013

The LF was held in Copenhagen's Admiral Hotel on June 13th and 14th chaired by Ole Brink MD, OTC Denmark, and Michael Ullman MD, OTC Sweden. A faculty of 23 met over 100 participants from 10 countries, with 76 EACCME certificates issued. The program covered new developments, pelvis and lower extremities, and upper extremities.



LF Hosts Michael Ullman and Ole Brink

Workshop Training Session

OTC Sweden together with Stryker Scandinavia mounted workshops on distal radius, chaired by Prof. Rosenwasser and Dr. Ullman, and on distal humeral fractures, chaired by Dr. Ekholm, Sweden. More than 40 surgeons in training benefitted from this opportunity, reinforcing the Nordic countries initiative.

Fellowship Program

Under the guidance of Prof. Jean-Marc Féron fellowship applications were evaluated and awarded. Dr. André Wajnsztejn, Brazil, went to Columbia University, Dr. Hirofumi Okano, Japan, to the Trauma Center Murnau, and Dr. Sanjiv Rampal to the host center Strasbourg. Other fellowships were postponed to 2014 to accommodate timing constraints. Due to a backlog of approved fellows to place, the application process was suspended at the end of the year.

Annual Strasbourg Course 2013

The international improvement course on locking nailing and external fixation techniques for nurses, residents and op-staff has again been held successfully in Strasbourg, 4-6 December 2013. A faculty of 16 taught 101 participants from 7 countries.

4. RESEARCH PROGRAM

The Research Committee (RECO) held its 22nd meeting in Copenhagen, June 12th 2013 to review a total of 13 research grant applications in the area of functional assessment of fracture healing. Three scored highly and were awarded, with the following topics:

- Physical activity and function in patients after tibia fractures
- Humeral shaft fractures: measuring recovery after operativ
- Contrast-enhanced computed tomography and radiography for early and rapid identification of healing prognosis

Also, publication projects of RECO and planned 2013/2014 workshops in the area of fragility fractures were reviewed. Cooperation with the R&D group of the grantor was discussed and continuing support confirmed.



London Workshop Participants and RECO Members, November 2013

The OTCF Workshop on the Hot Topic "Osteoporotic Fractures – the Biological Perspective" brought 23 participants of various professional backgrounds together in London, November 14-15, 2013. Theodore Miclau, USA and Volker Alt, Germany chaired; together with Hamish Simpson, UK, Peter Augat, Germany, and Jörg Goldhahn, Switzerland, as session moderators. Topics included:

- Osteoporotic fractures: Prevention and treatment
- Experimental approaches: Animal models
- Bone mechanics and osteoporosis
- Bisphosphonates and fracture repair
- Biological enhancement of osteoporotic bone: Evidence and future challenges

The presentations and discussion results will be summarized and published in a journal supplement. The next workshop in 2014 will address the Fixation Perspective.

The Research Committee (RECO) held its 23rd meeting immediately thereafter to prepare the 2014 cycle of research grants, and to review the editorial process for the textbook on experimental research methods.

5. ADMINISTRATION

This year has seen the Foundation with a series of promising events and a consolidation of its program activities and management structure. Thanks to the dedicated engagement of member surgeons, research scientists, and chapter leaders, the foundation has returned to being an active network and communication platform throughout the OTC Alliance.

Support by the grantor has been put on a continuous and stable level which allows for preparing the years ahead. Program activities 2014-2015 and expanded governance oversight have been discussed at AGM 2013 and developed into revised draft Organization Regulations and an OTCF Business Plan which will be the prime subject of an Extraordinary AGM called for June 11, 2014.

The Board of Trustees appointed Richard Helmer as General Manager of the OTC Foundation as of April 17, 2013. The administrative headquarters and cost center was consolidated in Zuchwil.

The publication of regular newsletters has been resumed in 2013 with three issues: March 2013, September 2013, and December 2013. The OTCF website was transferred to a new software and server, and the presentation of OTC Chapters and their boards and programs brought up to current level.

Richard Helmer

March 15, 2014