



Osteosynthesis &
Trauma Care Foundation

ANNUAL REPORT 2014



Lisbon, venue of the annual meetings 2014

GOVERNANCE AND LEADERSHIP

EXTRAORDINARY ANNUAL GENERAL MEETING (AGM)

As requested at AGM 2013, the Board of Trustee (BOT) invited all OTC and AIOD chapter presidents to an extraordinary session on June 11, 2014. The key task for the 18 presidents attending was the in-depth revision of the Organizational Regulations. Main points adopted were:

- Transfer of governance from the Executive Committee (EXCO) to the General Assembly (GA), comprised of all chapter presidents, allowing for their direct and democratic participation in decision making
- GA chairing by a president seconded by the immediate past president and a president-elect; elected into these positions were Enrique Guerado, Ton Tran, and Jörg Franke respectively
- GA overseeing scope and focus of all OTCF activities, working closely with all chapters, assure the required scientific and managerial level of the foundation work program and committees

GENERAL ASSEMBLY (GA)

The GA was attended by chapter presidents and board members, grantor representatives, the host country, and other invited surgeons. Delegates reviewed and acknowledged the annual report 2013, the OTCF business plan, the 2013/2014 report of the Research Committee (RECO), and the biennial grant budget 2014-2015.

Modern teaching methods were introduced by Katherine Lukaszewski of Stryker who invited interested chapters to participate in country workshops organized by Stryker for surgeons serving as training course faculty.



Award Winners (Melvin Rosenwasser and Petr Patka) and
GA Presidents (Ton Tran, Enrique Guerado, and Jörg Franke)

A region-by-region review of chapter programs and regional events was conducted covering Asia and Pacific, The Americas, and Europe. Closer cooperation among chapters on a regional or sub-regional basis was generally advocated focusing on educational activities. Direct OTCF support to chapter start-up and administration was pleaded to facilitate the conduct of grantor-funded education courses. The GA welcomed the initiation of a new chapter support program for which applications will be solicited by OTCF covering the remainder of 2014 and 2015.

HONORARY AWARDS 2014

The foundation decided to reinstate the awards program of the earlier years. In Lisbon were honored:

- Prof. Melvin P. Rosenwasser, USA, for his dedicated steering of the OTCF boat through smooth as well as tempestuous waters at the helm of EXCO since the OTCF launch in 2007 in Nice, notably helping its restart in 2012 and consolidation happening.
- Prof. Petr Patka, The Netherlands, for his ten years of chairing and guiding RECO and its broad program of research grants, scientific events, and leading methodology development; serving on EXCO during recent years confirms his dedication to the foundation.

LEADERSHIP FORUM (LF)

Under the chairmanship of Nirmal Tejawani and Petr Patka twenty faculty conducted a “surgeon case controversies” forum. This format was a novelty for OTCF leading to intensive debate among all surgeons on a total of 16 challenging cases in the areas of upper extremity, hip and femur, pelvis, acetabulum, malunion, tibia, ankle and foot. It was concluded that this format be maintained in 2015, amended by some lectures and attended also by residents and trainees for their educational benefit.

REVISED OTC FOUNDATION REGULATIONS

As approved at the AGM and GA, the Board of Trustees issued revised regulations as of August 28th, 2014. They are given in the OTCF website www.otcfoundation.org under About OTC>Governance.

BOARD OF TRUSTEES (BOT)

The Board held three meetings in 2014:

- January 15th, 2014 in Murnau at the BGU Trauma Clinic
- June 10th, 2014 in Lisbon
- November 28th, 2014 in Zürich

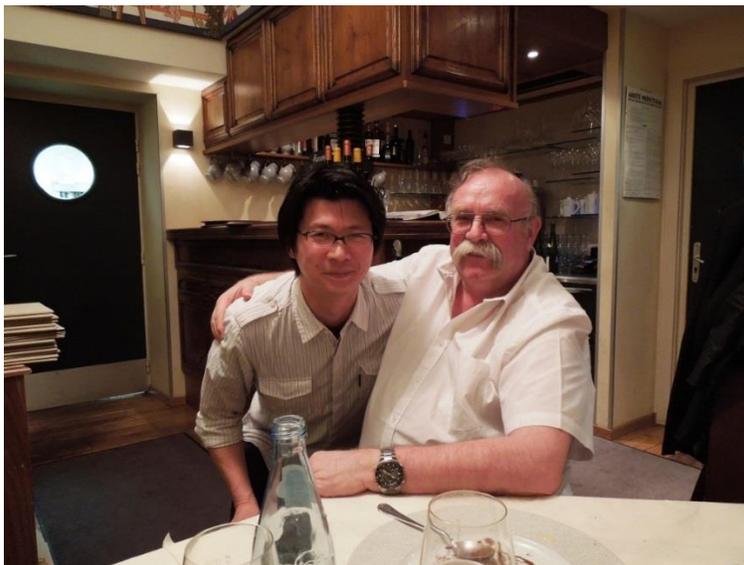
The Board reviewed the budget and program of the foundation, analyzed financial and activity reports and provided guidance to the OTCF secretariat.

The November meeting was followed by a Mid-Term Meeting on November 29th in Zürich bringing together the BOT Members, the three GA Presidents, and the General Manager. The program for the next GA and LF in Athens was agreed upon, and the chapter support grants reviewed and approved.

It was decided to maintain the Mid-Term Meeting as an effective annual mechanism to govern the foundation and to bridge the time between annual Ga's.

FELLOWSHIP PROGRAM

The global OTCF fellowship program in its present form was concluded with five fellows placed in 2014. The continued interest of residents will in future be met in the Asia and Pacific region by AADO (see website), and in the European region by a new travel grant program offering one or two week fellowships and short visits for exchange of experience on latest developments. Gilbert Taglang introduced this new program which was initiated in November 2014.



Gilbert Taglang hosting Fellow Takaaki Koga from Japan

As of 2015 the European Travel Grants will become fully operational and first applications have already been received. The network of Host Centers ready to receive fellows for 1-2 weeks is being expanded to include ultimately ten leading hospitals. For further information and application procedures please see under www.otcfoundation.org or contact education@otcfoundation.org .

CHAPTER RELATIONS

Cadaveric courses and other learning events were conducted in many of the chapters. As examples with support from the OTC Foundation can be cited:

- OTC Advanced Course on Fractures Around the Foot and Ankle, organized jointly by OTC Sweden, OTC Denmark and OTC Norway in Säröhus, Sweden, from 24 to 26 September 2014; 16 faculty taught 36 surgeons from the Nordic hemisphere
- OTCF co-sponsored the “Fourth Simposio Internacional de Trauma – Stryker on Fraturas Articulares”, held on 24-25 October 2014 in Ribeirao Preto, Sao Paulo, under the chairmanship of Prof. Fernando Baldy



Cadaveric Course Gothenburg



Sao Paulo Workshop session

- OTCF co-sponsored the Twentieth International Improvement Course on Locking Nailing and External Fixation Techniques organized by AIOD Strasbourg from 10th to 12th December 2014; more than 100 participants

As requested at Lisbon, a new OTCF program was launched providing Chapter Support Grants upon request. Three proposals were reviewed and approved at the mid-term meeting:

- OTC Iberian and Latin American Course on Polytrauma in the form of web conferencing (webinar), reaching out to a number of countries in South America, coordinated by Prof. Enrique Guerado
- Second Scandinavian Cadaveric Course organized jointly by the Nordic OTC chapters, following the 2014 course model, coordinated by Prof. Ole Brink and Dr. Yngvar Krukhaug
- Support to OTC Hellas for establishing an operational basis in view of the two courses per year program, organized this year in Athens and Thessaloniki; LF 2015 in Athens, chaired by Dr. Christos Garnavos, will further strengthen the chapter efforts

The OTCF program of Chapter Support Grants will be continued in 2015. An annual budget of CHF 100'000 is foreseen for this activity.

RESEARCH PROGRAM

The Research Committee (RECO) held its 24th session in Lisbon on June 10th, 2015 in Lisbon. Following the in-depth review of 10 full grant applications, three grants of USD 50'000 each were awarded:

- Muscle atrophy in hip fracture patients: a possible outcome measure?
- Early identification of Non-Union
- Influence of sarcopenia on osteopenic fracture healing – interventional study of low-magnitude high-frequency vibration

Notably, since the inception of the committee, 67 grants were awarded resulting in 197 presented abstracts and 68 manuscripts.

Out of the workshops in 2011 and 2012 on functional assessment of fracture healing a synoptic summary document was prepared which was published by Elsevier as a supplement to Injury. The electronic version can be seen linked to the OTCF website, and paper copies received by contacting OTCF. Due to favorable reception by RECO, GA and grantor, the supplement series will be continued for future research workshops.

The search for a new RECO member lead to nine applications, all of high standing. After thorough review the committee selected Prof. Sune Larsson MD, Sweden, as new member. He was appointed, approved by GA, and accepted.

The OTCF Workshop on “Osteoporotic Fractures – The Mechanical Perspective” brought 25 participants of various professional backgrounds together in Boston, 17-18 November 2014. Prof. Peter Augat and Dr. Jörg Goldhahn chaired the sessions which covered as topics:

- Osteoporotic bone, is it different from normal bone?
- Fracture fixation in osteoporotic bone
- Is augmentation the solution?
- If fracture fixation fails in osteoporotic bone

The presentations and discussion results will be published in a supplement to the journal INJURY.



Boston 2014 Workshop participants and RECO members

Emanating from the workshop the OTCF Research Committee now invites proposals for the 2015 Research Grants cycle in the following areas of research:

- Assessing Failure Risk of Fracture Fixation in Osteoporotic Bone
- Augmentation of Fixation in Osteoporotic Bone
- Modeling of Fracture Fixation in Osteoporotic Bone
- Evaluation of Healing in Aging and Osteoporosis

The deadline for proposal submission is 15 April 2015. Further details are given on the OTCF website; information also from research.grants@otcfoundation.org

OTCF FOUNDATION SECRETARIAT

Support by the grantor has continued on a continuous and stable level with a biennial grant budget approved for 2014-2015. Program activities were thus planned for 2014 and 2015 on a medium-term scale. The business plan presented to and approved by the GA in 2013 provides the basis for all activities.

The administrative headquarters and cost center remain in Zuchwil, Kanton Solothurn, where the foundation is registered. The staff roster totals the equivalent of 1.4 full time persons covering all OTCF activities.

MANAGEMENT STRUCTURE 2014-2015

NAME	FUNCTION	WORKLOAD	PORTFOLIOS
Richard Helmer	General Manager	60 %	<ul style="list-style-type: none">• Program implementation• Organizing all OTCF meetings• Chapter networking• Research program management
Emanuel Zloczower	Legal Counsel	20 %	<ul style="list-style-type: none">• BOT oversight of OTCF• Legal counsel and compliance
Bertini & Partner	Fiduciary Accountant	15 % 15 %	<ul style="list-style-type: none">• Cost center operations• Administrative headquarters
Noemi Linder	IT Assistant	15%	<ul style="list-style-type: none">• OTCF webmaster• Newsletter administrator
Esther van Lieshout	RECO Scientific Coordinator	15 %	<ul style="list-style-type: none">• Research grants administration• RECO meetings coordination
Total OTCF Team	FTS equivalent	140 %	

Zuchwil, 31 December 2014

Richard Helmer