

ANNUAL REPORT 2018



AMSTERDAM: VENUE OF THE ANNUAL MEETING 2018

BACKGROUND

The focus in 2018 was on strengthening the coordination and support role of the OTC Foundation.

Efforts were be made to reinforce the Global OTC Alliance and to enhance regional synergies amongst neighboring OTC chapters. Specific activities will be assigned to three working groups: a Task Force on Education, a Task Force on Communication and Marketing, and the Research Committee. Oversight was exercised by the Executive Board who reported to the General Assembly.

GOVERNANCE AND LEADERSHIP

As agreed at the General Assembly in June 2017 in Amsterdam, There will be one meeting of the Board of Trustees and the General Assembly, and two meetings of the Executive Board. Specific tasks were delegated to the Task Forces of the Executive Board.

The Task Force "Education" analyzed training programs of chapters with model character with the aim to identify common goals and strategies. The Task Force mission statement provides a coherent OTC vision as well as practical proposals for improving training courses, facilitating inter-chapter collaboration, and initiating new forms of education.

The Task Force "Communication/Marketing" looked at different IT-based tools for integrated communication among chapters and with the trauma surgeons' community at large. The agency "by the way communications" with Richard Hurni as OTCF consultant elaborated a concept paper which made also suggestions on how to improve OTCF marketing and to attract additional sponsors. Common brand building should reinforce the corporate identity of the OTC Global Alliance.

AMSTERDAM MEETINGS, JUNE 6-8, 2018

Hosted by OTC Netherlands, the OTCF met at the Hotel Double Tree by Hilton with the following program of events:

- Board of Trustees Meeting
- RECO 29th Meeting
- Executive Board Meeting with Task Forces
- OTCF General Assembly
- Leadership Forum on clinical "hot topics"

Board of Trustees

The OTCF BOT met in Amsterdam on June 6th to review progress of the 2018 work program of the foundation, and to analyze and approve the final accounts 2017. Further oversight of the foundation was subsequently undertaken by telephone communication including progress of program implementation and quarterly financial reports.

Executive Board Meeting 2018

The EB met on June 6th in Amsterdam together with its Education Task Force and the Communication/Marketing Task Force. Due to the excellence of connections and the location of the RHQ of Stryker it was decided to keep Amsterdam as the venue for the OTCF Annual Meetings during the first half of June each year unless there are compelling reasons for another venue. Consequently, the 2019 meetings will be held 17 to 21 June at the same venue.

The Education TF presented a work plan for 2018 including:

- Establishment of an inventory of all courses given by OTC Chapters from 2015 to 2017
- Development of an online data base of OTC faculty members who could be invited to courses of other chapters
- Standardizing a new common course evaluation form for all chapters

The Communication/Marketing TF focused in 2018 on:

- Present a common logo for all chapters to enhance corporate identity and joint branding
- Improve the annual report/newsletter routine by introducing digital forms of reporting
- Assist OTC Foundation and OTC Chapters in designing their websites
- Prepare the grounds for searching additional sponsors

General Assembly 2018

The GA was attended by 18 OTC chapters on June 15th in Amsterdam together with Stryker management to review the work of the foundation and the chapters. Key decisions include:

- Approval of the report of the preceding Executive Board meeting
- Approval of the work plan and budget 2018
- Approval of the work plan of the Research Committee and re-election of its members
- Special consideration of critical chapters on a case-by-case basis
- Unanimous election of Michael Edwards, OTC Netherlands, as incoming president 2019
- The honorary award 2018 was dedicated unanimously to Volker Bühren, AIOD Germany, for his long-standing dedication to OTCF and support to chapter education programs
- Due to concurrent events in Amsterdam the dates for next year's annual meetings was set at June 19th to 21st 2019 at the Double Tree Hotel Amsterdam

LEADERSHIP FORUM (LF) 2018

The LF was held on June 15th and 16th 2018 with focus on four subjects:

- Polytrauma
- Pelvic Fractures current concepts and trends
- What is new in fractures about the hip of the elderly?
- Ongoing orthopaedic challenges: what is new?

The LF was moderated by EB members with faculty drawn from attending OTC chapter surgeons.

Mid-Term Executive Board Meeting, Toronto, November 16 2018

With five of the Executive Board members attending the research workshop, they convened a mid-term EB meeting. Main topics were the review of progress of the two task forces (education and communication/marketing), recent development of chapters, approval of a work plan and budget 2019 for submission to the grantor, and planning for the annual meeting in June 2019 in Amsterdam. Plans for holding the 2020 EB/GA/LF in Vienna were approved. Further work of the EB will continue with a Skype conference in early 2019.

EDUCATION PROGRAM

The EB Task Force on Education had initiated several projects in 2017 which matured in 2018 into a comprehensive presentation at the GA 2018, including the training programs of all OTC chapters. In preparation, an editorial board meeting was convened in Amsterdam on March $20^{th} - 21^{st}$ 2018 to finalize the publication "OTCF Education Task Force Report 2018". It is since then readable and downloadable on the OTCF website.

The education program is further developed and implemented along concurrent tracks between GA 2018 and GA 2019:

- 1. Webinar course in Latin countries (Spain, Portugal, Brazil, other Latin American countries) in early 2019, organized by OTC Spain
- 2. Exploration of OTCF relevance of innovative forms of training such as MOOCs, Webcasts etc.
- Creation of a generic online course evaluation form based on a website; together with AIOD Germany by August 2018; to be field tested in 2018 in Thun, Toronto, and Strasbourg
- 4. Arrangements for exchange of faculty in chapter courses; in 2018: M. Edwards to Rome, M. Ullman to Thun, G. Taglang to Athens, M. Holla to Strasbourg
- 5. Development of tools for Virtual Reality (VR) and Augmented Reality (AR) training, jointly with Stryker RHQ Amsterdam, for presentation at GA 2019 in Amsterdam
- 6. Preparation of a model course curriculum for a train-the-trainers workshop, for presentation at GA 2019

Website and Communication

The EB Task Force on Communication and Marketing focused in 2018 is on modernizing communication channels, including a new OTCF website and social media channels, and on soliciting new sponsors through innovative marketing approaches. A Task Force meeting was held in June 2018.

The OTCF website is the central information exchange platform between chapters and the foundation. In 2018, the format was be substantially revised and the content updated, and

linkages with the chapters strengthened. The new OTCF website went live in July 2018: <u>www.otcfoundation.org</u>

Each chapter manages its own website, and improvement of chapter websites, where deficient, is undertaken in priority order:

- FOT USA (in advanced stage by end-2018)
- OTC France (initiated in 2018)
- OTC Nordic (planned for early 2019)
- OTC Switzerland (to be initiated in 2019)

A presentation of these websites will be made at the GA 2019, and plans for additional websites discussed.

OTCF newsletters were issued four times in 2018: spring, summer, fall, and year-end. The annual reports of the foundation are published on the OTCF website. New electronic avenues of communication were explored to streamline information flow between chapters, OTC Foundation and the surgeon community at large; to be reported upon at GA 2019.

CHAPTER COOPERATION

FOT USA

The Foundation for Orthopedic Trauma (FOT) held its 9th Annual Meeting and a Lower Extremity Dissection Course in Las Vegas, February 1st and 2nd, 2018. Topics ranged from new techniques in orthopedic trauma, FOT funded research to interactive case presentations. Two Haitian residents were invited as part of the long-standing educational cooperation with Haiti.

OTC Italy

On 22nd June 2018 OTC Italy convened in Rome a one-day workshop on "Complex Fractures of Lower Extremities". Simultaneously the board of OTC Italy met to renew its composition of eleven counselors and to elect Rocco Erasmo as President and Enrico Vaienti as Vice President. Michael Edwards was invited as international OTC faculty.

OTC Nordic

The three Scandinavian OTC chapters organized an OTC advanced course on hand and wrist trauma with cadaveric workshops in Gothenburg at Sahlgrenska University Hospital Mölndal, Sweden, on September $11^{th} - 12^{th}$ 2018. Subjects included fingers, carpus, distal radius and wrist arthritis.

OTC Switzerland

On September 10th – 13th OTC Switzerland organized its trauma course in Thun. Topics included fractures around the shoulder, the hip, the elbow, the wrist, the knee and tibia, and the foot and ankle, as well as fractures and external fixation. Michael Edwards was invited as international faculty.

OTC Hellas

An intensive course on "Tips and tricks of intramedullary nailing" under the banner "Strasbourg to Athens" was organized by OTC Hellas on September 14th and 15th 2018 in Athens with Gilbert Taglang as invited guest speaker. Topics included proximal femur, distal femur, and tibia and humerus.

Locking Nailing Course, Strasbourg, Strasbourg, December 5-7 2018

Organized by Dr. Gilbert Taglang (AIOD Strasbourg), the regular International Improvement Course on Locking Nailing and External Fixation Techniques was held, in collaboration with Strasbourg University Hospitals, December $5^{th} - 7^{th}$ 2018, for a total of 102 nurses, residents and OP staff coming from 7 different countries. This bilingual French/English course was accompanied by workshops on saw bones to familiarize participants with the techniques involved.

RESEARCH PROGRAM

RESEARCH COMMITTEE (RECO)

The committee members undertake an intensive work program in 2018 including:

- 29th meeting in Amsterdam held on June 6th in Amsterdam
- Award of the three top graded 2018 research grants on ExFix and Percutaneous Pinning
- Editorial review meeting of the book project on coordination of clinical research
- Publication of the Boston workshop 2016 papers and results on Plating of Fractures as Injury Supplement 49/1

Toronto, November 15-17 2018

The OTCF Research Committee convened another hot topic work shop on "Optimizing Patient's Functions after Skeletal Trauma" with 38 participants. The workshop was convened by Ted Miclau, RECO Chairman and Esther van Lieshout, RECO Scientific Coordinator. Proceedings will be published as Injury supplement in June 2020. Subject areas for the research grants 2019 were derived from the workshop (see below).

OTCF Research Grants

Based upon the Toronto workshop 2018, RECO invited proposals for the 2019 grant cycle in the following areas:

- Assessment of surgical patient selection post-trauma and post-traumatic psychosocial recovery strategies
- Evaluation of physical and patient-reported outcome measures
- Programmatic rehabilitative approaches to optimize post-operative patient outcomes following fracture treatment.
- Articular recovery following injury: maintenance of chondrocyte health, importance of articular joint surface restoration, and technological tools to achieve and assess articular reduction
- Optimization of geriatric patient outcomes following fragility fractures

OTCF Research Publications

The results of the workshop in Boston in November 2016 have been published in electronic version on the OTCF website: INJURY Volume 49 Supplement 1, June 2018: "Plating of Fractures: current treatments and complications"; Guest Editors: Peter Augat and Sune Larsson. Readable and downloadable from the OTCF website.

OTC FOUNDATION SECRETARIAT

Support by the grantor had continued with an annual budget as in previous years. The operational coordination and administrative implementation of the foundation program continued in the hands of the same team as in 2017. All are engaged on a part-time basis covering a specific aspect each. In total, they add up to 150% of full time staff equivalent.

NAME	FUNCTION	PORTFOLIOS
Richard Helmer	General Manager	 Program coordination Newsletter publication Education program amanagement Research program management
Emanuel Zloczower	Legal Counsel	BOT oversight of OTCFLegal counsel and compliance
Bertini & Partner	Fiduciary Accountant	Cost center operationsAdministrative headquarters
Isabelle Thürlemann	Executive Secretary	OTCF webmasterChapter networkingEvent organization
Esther van Lieshout	RECO Science Coordinator	Research grants administrationRECO meetings coordination

The OTCF secretariat covers administration and management of the foundation including:

- Legal advice of the foundation and of OTC chapters during their start-up phase
- Conduct of compliance audits in conformity with grantor compliance regulations
- Cost center conducting all financial transactions and budget management
- Maintenance of OTCF headquarters offices in Zuchwil
- Communication, marketing and IT networking
- Administrative back-up services to OTC chapters

Zuchwil, December 31st 2018 Richard Helmer General Manager