



ANNUAL REPORT 2015



ATHENS: VENUE OF THE ANNUAL MEETING 2015

GOVERNANCE AND LEADERSHIP

GENERAL ASSEMBLY 2015

The General Assembly of the OTC Foundation was held at Hilton Hotel in Athens, June 10th and 11th to review past activities and cooperation with the grantor, plan for the next biennium, and to strengthen joint initiatives among chapters.

The first task was rationalization of the governance structure of the Global OTC Alliance. A presidential panel of three was established with a tenure of three years each. The inaugural group in Athens consisted of:

- Ton Tran, OTC South Pacific, GA 2015 President
- Jörg Franke, AIOD Germany, Incoming President
- Enrique Guerado, OTC Spain, Past President

Ole Brink, OTC Denmark, was unanimously elected as the next President-Elect.



The GA 2015 Presidents with Vivian Masson, Stryker, and General Manager

The GA invited the OTC Foundation to work more closely with each chapter, in particular supporting their educational program and stimulating synergies between chapters on a regional basis. Enhanced transparency and exchange of information at all levels will also facilitate the working relationship between the grantor and the chapters. Formalizing and upgrading of the OTCF website and its linkages with chapters was recognized as an immediate necessity so that it could function as a coordination hub with and between chapters.



Chapter Presidents with Stryker Representatives at GA 2015

Priorities and challenges for the forthcoming twelve months were identified as follows:

- Establishing standards for chapters
- Assisting the foundation of new chapters
- Expanding regional cooperation among chapters
- Securing grantor funding at international and local level
- Operationalizing foundation governance to fulfil the OTC mission
- Upgrading and coordination of chapter and foundation websites

Honorary Award 2015

The Chapter Presidents honored **Dr Gilbert Taglang MD**, France, for his long-standing presidency of AIOD Strasbourg which preceded the creation of the OTC Foundation, and for his dedicated services to the OTC Foundation as member of its Executive Committee and chair of the Education Committee since its inception.



Volker Bühren, BOT, presents the Award to Gilbert Taglang

Board of Trustees

Meetings of the BOT were held:

- June 10th at Hotel Hilton, Athens
- November 6th at Hotel Radisson Blu at Zürich Airport

The BOT reviewed the budget and work program of the foundation, analyzed financial and activity reports, and provided guidance to the foundation secretariat. A work plan and grant budget for 2016 was elaborated, based upon GA recommendations, and submitted to Stryker for approval.

Mid-Term Review Meeting, Zürich, November 6-7

The GA Presidents together with BOT Members convened their statutory Mid-Term Meeting to review 2015 Foundation activities, analyze mission, vision and strategy of the Foundation, and to prepare a roadmap from Zurich to Verona in June 2016. Chapter support applications were reviewed and allocations made to the Nordic chapter activities and to the start-up of the Italian chapter.

Representatives of Stryker Trauma and Extremities attended as well to review the mission, strategy and structure of the OTC Foundation and the Global OTC Alliance.

EDUCATION PROGRAM

Leadership Forum, Athens, June 11th and 12th

The 2015 LF dealt with “Challenges and Complexities in Orthopaedic Traumatology”. A faculty of 25 international experts, under the leadership of Christos Garnavos and Ton Tran as chairmen, drew 120 participants mostly from OTC Hellas but also from Israel and Estonia. This event provided a unique opportunity for young Greek surgeons to meet with internationally renowned surgeons from OTC chapters presenting lectures and case studies.



LF Chairmen Ton Tran and Christos Garnavos

OTC Brazil Training Course

Sponsored by Stryker Brazil and supported by OTC Foundation, Dr. Fernando Baldy dos Reis, OTC Brazil President, and his team organized another course in Sao Paulo in July/August 2015.



Upper Extremity Trauma – Advanced Course with Cadaveric Workshops

In Aarhus, from 16 to 18 November 2015, the Nordic OTC chapters organized an Upper Extremity Trauma – Advanced Course with Cadaveric Workshops which brought together 12 faculty from Scandinavia, Netherlands and UK, while more than 20 participants received intensive hands-on training. This is the second course of this kind and will be followed by a third such course in 2016.



Chairmen Ole Brink, Michael Ullman, Yngvar Krukhaug



Aarhus workshop cadaveric session

First Latina Webinar Advanced Course, 30 November to 2 December

The first 2015 Latin OTC Webinar Advanced Course on Politrauma (pelvis and spinal fractures with limb fractures) was coordinated by Prof. Enrique Guerado, OTC Spain, together with Prof. Diogo, Portugal, Prof. Baldy, Brazil, and Prof. Besser, Chile. More than 100 surgeons in the four countries enthusiastically participated in this exercise which has opened a new avenue into delivering continuous education in orthopedics and trauma care.

**The 2015 Latin OTC Webinar Advanced Course
on Politrauma
Curso 2015 de la OTC Latina. Campus virtual
Politraumatizados**

**Management of polytrauma to the axial skeleton
Tratamiento de los politraumatismos en el esqueleto
axial**

*Pelvis and spinal fractures with limbs fractures
Fracturas de pelvis y raquis con fracturas de extremidades*



Language: Spanish

Coordinators: Prof. Enrique Guerado (Spain)
Prof. Nuno Diogo (Portugal)
Prof. Fernando Baldy (Brazil)
Prof. Ernesto Besser (Chile)

Secretary: Prof. Maria Luisa Bertrand (Spain)
Prof. Francisco Chana (Spain)

Annual Strasbourg Course, 2 to 4 December 2015

Under the guidance of Dr. Gilbert Taglang, AIOD Strasbourg, the annual International Improvement Course on Locking Nailing and External Fixation Techniques was held for 96 nurses, residents and OP staff from six countries. This bilingual course was accompanied by workshops on saw bones to familiarize participants with the equipment needed.



Gilbert Taglang and his organizing team of the 2015 course

FELLOWSHIP PROGRAM

The European network of host centers now comprises nine hospitals. The previous three (Marbella, Murnau and Strasbourg) have been joined by Aarhus, Edinburgh, Giessen, Gothenburg, Nijmegen, and Toulouse. Further information on these hospitals and application procedures can be obtained from www.otcfoundation.org >Fellowships, or by contacting education@otcfoundation.org .

The European Travel Grants have become operational with a first group of four young surgeons going this year to Murnau, Edinburgh, Marbella, and Toulouse. Eight more fellows are already scheduled for 2016 and one for 2017.

2015 TRAVEL GRANT FELLOWSHIPS

NAME	FIRST NAME	NATIONALITY	COUNTRY OF RESIDENCE	FELLOWSHIP PERIOD	HOST CENTER
Al Khatib	Loiy	Jordan	Germany	24 May-6 June 2015	Edinburgh
Filonenko	Yevhen	Ukraine	Ukraine	6-22 October 2015	Giessen
Sanchez Garcia	Angela	Spain	Spain	2-13 November 2015	Toulouse
Santos Ledo	Ciro	Spain	Spain	16-27 February 2015	Murnau

OTC CHAPTER DEVELOPMENTS

OTC Italy

At a constituting meeting in Rome on 2 July 2015, **OTC Italy** was formally created as a legal entity with Dr. Guido Rocca as President, joined by eleven Italian MDs as Board Members. As proposed by the GA, the next annual OTCF meeting will take place in Italy hosted by the new chapter in Verona.



Dr. Guido Rocca, Chairman OTC Italy, at Riccione

Riccione, 1 October: The President of OTC Italy, Dr. Guido Rocca, and his board members invited Italian surgeons attending a national orthopedic society congress for an introductory briefing session and a lecture on Gamma nailing, supported by his new bilingual (Italian-English) publication. More than 100 new chapter members have meanwhile registered by the OTC Italy secretariat.

OTC Nordic Group

Common interests and expected synergies have led to the creation of a new regional grouping under the name OTC-Nordic, registered by the three Scandinavian OTC chapters on 14 July 2015 and since joined by the UK and Netherlands. Further details about its aims and structure are available from www.otc-nordic.com. Their main program is to organize annual courses with cadaveric workshops (see Aarhus course above).

OTC China

Professor Chai Yi-Min, Chairman of Orthopedics, Shanghai Sixth People's Hospital, Jiao Tong University, has taken over as Chairman of OTC China from Professor Bingfang Zeng. He will be supported by an executive committee of seven surgeons from different hospitals and provinces.

OTC Spain

Professor Francisco Chana Rodriguez has taken over the presidency of OTC Spain from Enrique Guerado who remains as GA Past President and organizer of webinar courses.

RESEARCH PROGRAM

The OTCF Research Committee (RECO) held its 25th session on June 10th at Hilton Hotel in Athens with the following highlights:

OTCF Research Grants 2015

An in-depth review of 11 full grant applications led to the identification of four projects for potential funding. Two were approved immediately and two were invited to resubmit with one of them finally approved at the 26th session in November.

OTCF Publications 2015

The last four years of committee work were summarized in the publication "OTC Research Program 2011-2014," which was circulated at the LF this year and listed all publications and presentations that resulted from the research grant projects. This detailed activity report, together with the two previous ones covering the years 2005-2008 and 2009-2010 can be read and downloaded from the OTCF website under "Publications".

After four years of intensive collective efforts of the committee, a reference textbook was published by Thieme entitled, "**Experimental Research Methods in Orthopedics and Trauma**". The editors Hamish Simpson and Peter Augat were joined by 92 contributors to produce this 446-pages methodology book with 54 state-of-the-art chapters. The book was made possible thanks to a research grant from Stryker.

Ten Years of OTC Foundation Research

The Athens RECO meeting marked the Ten Year Anniversary of Research through the OTC Foundation, and the committee celebrated its 25th session. Over the past ten years, surgeons and scientists served on the committee under the first chairman, Peter Patka, and his successor Theodore Miclau. A total of 70 research grants have been awarded from 2005 to 2014 with a cumulative budget amounting to over 2.5 million USD. The grantees have produced to date a total of 106 publications and 277 presentations based on the results of their work.

The first several years focused on clinical research, with the publication of three textbooks and clinical research courses held in several countries. The biomechanics program later integrated into the committee, supporting workshops and research fellowships. Most recently, the model has been extended to annual "Hot Topic" workshops, which address multidisciplinary research approaches to a clinically important problem, with the proceeds forming the basis for the publication of an OTCF supplement in the journal Injury. Experimental and translational research, supported by the new methodology textbook and the publication of OTCF supplements to the journal Injury, provide the basis for future research courses.

A brochure, "Ten Years OTC Foundation Research Program 2005-2015," can be read and downloaded from the OTCF website under "Publications" or paper copies obtained upon request from the OTCF secretariat.

Hot Topic Workshop 2015

At Radisson Blu Hotel at Zurich Airport, on 1 to 3 November, the OTCF Research Committee convened another “hot topic” workshop on “Complications of IM Nailing – Evolution of Treatment” with 25 participants. The discussions covered a variety of issues, which are reflected in the 2016 research grant invitations, and will be summarized in an Injury supplement next year.

OTCF Research Grants 2016

Following up on the Zurich workshop in November, the OTCF Research Committee invites proposals for the 2016 Research Grants cycle in four areas:

- Response to Injury Related to IM Nailing
- Clinical Decision-Making with IM Nailing
- Compartment Syndrome Diagnosis and Treatment Related to IM Nail Treatment
- Treatment of Acute vs. Chronic Infection Following IM Nailing

The deadline for proposal submission is 15 April 2016. Further details and application forms are given on the OTCF website under Research>Research Grants.

OTC FOUNDATION SECRETARIAT

Support by the grantor has continued with a biennial grant budget approved for 2014-2015. 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.

MANAGEMENT STRUCTURE 2015-2016

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
Debora Aebersold	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 2015
Richard Helmer