



International Association of Therapeutic Drug Monitoring
Annual General Meeting | Tuesday, September 26, 2017

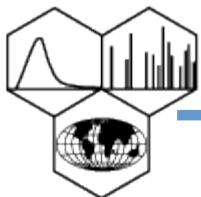
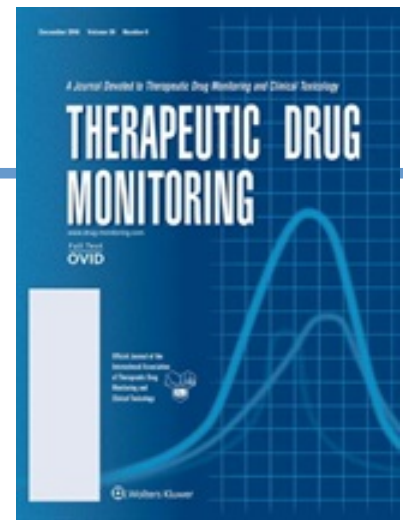
President's Report

Committee Member
Loralie Langman

Years in Review

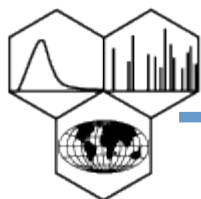
■ TDM Journal

- Michael Oellerich will be stepping down as Editor in Chief
 - Michael began as editor in 2003 and we wish to say Thank you for your 14 dedicated years of service to the Journal
- Uwe Christians will become the new Editor in Chief (January 2018)
 - We are excited about the plans he has for taking the journal forward.
- Continuing to use Editage to provide professional English editing services
 - Improve consistency and quality of the language in the journal.
 - Good feedback form the Editors.



Years in Review

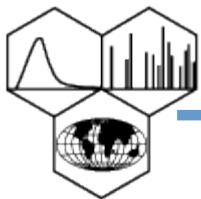
- Established 2 new Scientific Committees
 - TDM in Oncology
 - Chair Yusuke Tanigawara
 - Vice-Chair William Clarke
 - Toxicology and Environmental Health
 - Chair Nicolas Venisse
 - Vice-Chair David Kinniburgh



Years in Review

■ Patsalos Prize

- The best TDM manuscript published in Therapeutic Drug Monitoring in a given two year calendar period and which will be awarded at the IATDMCT Congress.
- Committee:
 - Chair (IATDMCT President) Loralie Langman
 - Editor(s) in Chief Michael Oellerich
 - Uwe Christians
 - President-Elect Teun van Gelder
 - Prof Patsalos

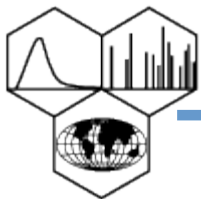


Years in Review

- Patsalos Prize
 - Winner for 2017 Michael Neely



- Pro Patsalos and his wife Ellie have graciously agreed to support the award for another 10y (awarded every 2y – total of 5 awards)
- Thank you for you continued generosity





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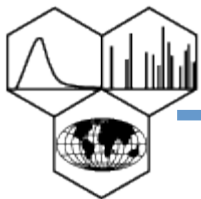
President's Thank you

It has been my honour and pleasure to serve you as President

Thank you to all who have made 2016 and 2017 such a success
and I wish you all a healthy and prosperous 2018!

President-elect's Update

- IATDMCT congress:
- 2017 Kyoto
 - Ongoing, look around you!
- 2018 Brisbane
- 2019 Iguazu
- 2020 Banff
- 2021 3 bids during this meeting





**International Association of
Therapeutic Drug Monitoring
and Clinical Toxicology
(IATDMCT) Congress 2018**

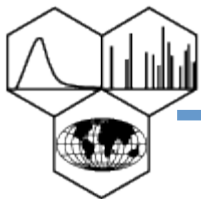
Brisbane Convention & Exhibition Centre
Australia

16-19 September 2018

www.iatdmct2018.org

Brisbane 2018 : www.iatdmct2018.org

- www.iatdmct2018.org
- Scientific program: proposals from all scientific committees
- Abstract submission: open since September 1.
- Registration: open since September 1.
- Visit the booth!!

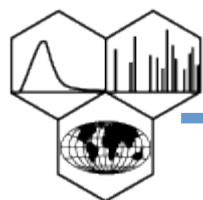


Iguazu 2019

■ Relocate the venue :

from Costão do Santinho Resort in Florianopolis
to Recanto Cataratas Resort in Foz do Iguaçu
(<http://www.recantocataratasresort.com.br/>)

(apologies, but closer to airport, lower cost, avoid bad
experience)





WIKIPEDIA
The Free Encyclopedia

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Iguazu Falls

From Wikipedia, the free encyclopedia

Coordinates: 25°41′12″S 54°26′41″W



This article **needs additional citations for verification**. Please help [improve this article](#) by [adding citations to reliable sources](#). Unsourced material may be challenged and removed. *(April 2012)* [\(Learn how and when to remove this template message\)](#)

The Iguazu Falls, **Iguazú Falls**, **Iguassu Falls**, or **Iguaçu Falls** (Spanish: *Cataratas del Iguazú* [kataˈratas ðel iɣwaˈsu]; Guaraní: *Chororo Yguasu* [çororo iɣwasu]; Portuguese: *Cataratas do Iguaçu* [kataˈrateʒ du iɡwaˈsu]) are waterfalls of the [Iguazu River](#) on the border of the Argentine province of [Misiones](#) and the Brazilian state of [Paraná](#). They are the largest waterfalls system in the world.^[2] The falls divide the river into the upper and lower Iguazu. The Iguazu River rises near the city of [Curitiba](#). For most of its course, the river flows through [Brazil](#); however, most of the falls are on the Argentine side. Below its confluence with the San Antonio River, the Iguazu River forms the boundary between [Argentina](#) and [Brazil](#).

The name "Iguazú" comes from the [Guaraní](#) or [Tupi](#) words "y" [i], meaning "water", and "úasú" [waˈsu], meaning "big".^[3] Legend has it that a deity planned to marry a beautiful woman named *Naipí*, who fled with her mortal lover *Tarobá* in a [canoe](#). In a rage, the deity sliced the river, creating the waterfalls and condemning the lovers to an eternal fall.^[3] The first European to record the existence of the falls was the Spanish conquistador [Álvar Núñez Cabeza de Vaca](#) in 1541.

Iguazu Falls



View of Iguazu Falls

Location: [Argentina: Misiones Province](#)



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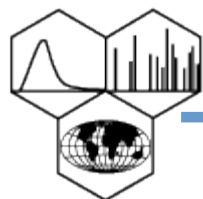
Secretary's Report

Yusuke Tanigawara
IATDMCT Secretary

Secretary's Report

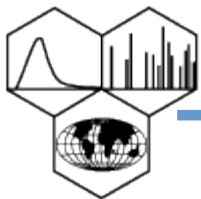
- Membership Report
 - Updated IATDMCT Membership Summary (As of August 31, 2017)

Type	Total	%	Lapsed	New
Full Member	296	45%	67	49
Young Scientist	229	34%	71	107
Junior Member	113	17%	39	69
Member Award	0	0%	7	0
Resigned	1	0%	6	1
Retired	19	3%	3	1
Honorary	6	1%	0	0
TOTAL	664	100%	193	227



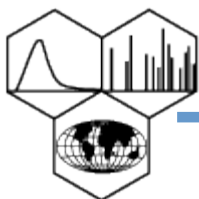
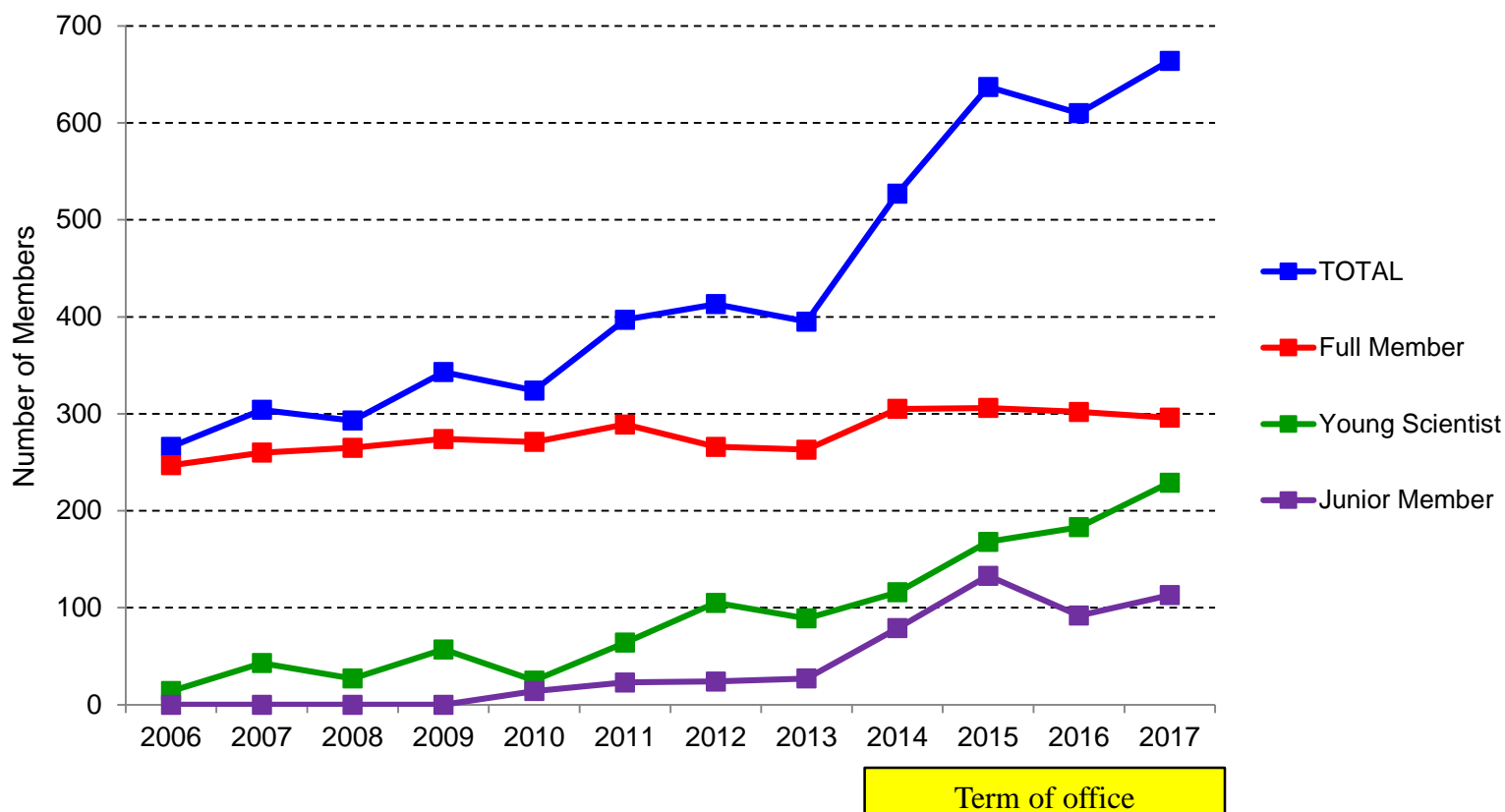
Secretary's Report

- Membership summary
 - The current membership of IATDMCT is 664, which increased 54 compared with last year (610).
 - Young/Junior members account for 51% of the total members while regular members 45%.



Secretary's Report

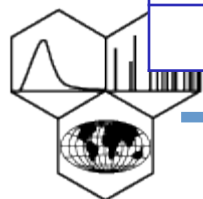
- Membership Report
 - 10-year trends in the IATDMCT membership



Secretary's Report

- Membership Report
 - Top 10 countries in membership numbers

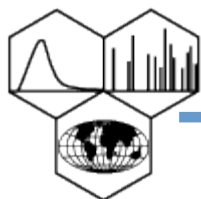
Rank	Country	Total	Increase/ Decrease	Lapsed	New
1	Japan	93	+13	9	26
2	USA	72	+2	22	7
3	China	59	+42	9	50
4	India	53	+10	18	28
5	Netherlands	51	+4	14	16
6	Canada	28	0	7	7
6	Germany	28	-4	7	4
8	United Kingdom	25	-2	6	3
9	Australia	21	+4	4	6
10	Belgium	19	-6	7	2



Secretary's Report

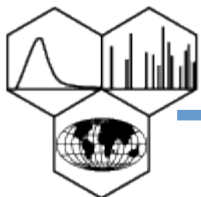
- Membership Report
 - Top 10 countries in new member recruitment

Rank	Country	New members
1	China	50
2	India	28
3	Japan	26
4	Netherlands	16
5	Sweden	8
5	Taiwan	8
7	Canada	7
7	USA	7
9	Australia	6
9	South Korea	6



Secretary's Report

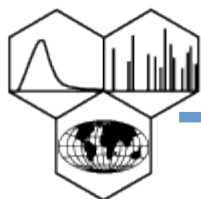
- Membership summary
 - Young/Junior members showed continuous increase during last 5 years, while the number of regular members were quite stable.
 - Japan, USA and China are top 3 countries in membership.
 - Asian countries showed remarkable recruitment of new members during 2017 (China, India, Japan, Taiwan, South Korea), indicating the motivation to attend the Kyoto Congress.
 - During 4 years of the term of Secretary, membership was growing from 400 to 664, primarily extending to the Asian countries as well as increasing Young/Junior members.



Secretary's Report

- Member-Get-A-Member Campaign 2017
 - The Campaign starts on January 1st and ends on August 31st, 2017.
 - The winner gets free registration for the Kyoto Congress.
- Results

Total Recruits	Name of Recruiter
4	Erik van Maarseveen
4	Yusuke Tanigawara
3	Michael Neely
2	Hans H. Maurer
2	Nicolas Venisse
2	Ryuji Kato

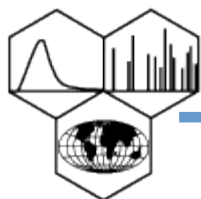


Member-Get-A-Member Campaign 2017 Winners

Erik van Maarseveen
(The Netherlands)



Yusuke Tanigawara
(Japan)





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Treasurer Report

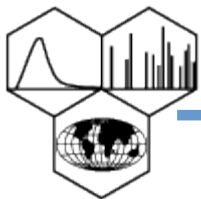
Gwen McMillin

University of Utah and ARUP Laboratories

SLC, UT USA

Highlights for 2016-2017

- Current society assets remain strong
- Congress changes
 - Annual frequency
 - President and Past-President conduct site-visits of future Congress venues in the year prior to event
 - Congress organizers split surplus after event
- Editing services for TDM Journal contracted
- Award sponsorships to be managed by Treasurer



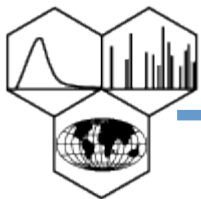
Overview of Financials, 2016

Revenue: \$373,220

- TDM Journal Royalties: \$251,824
- 2015 Congress Surplus: \$79,457
- Membership Fees: \$38,322

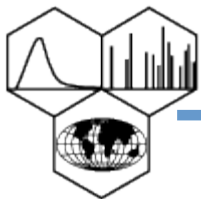
Expenses: \$165,463

- TDM Journal Related: \$103,167
- Administrative Fees: \$23,912
- Support of Membership



Support of Membership

- Website and the Compass
- Traveling Lectureship
- Regional Meetings
- Developing Country Fund
- Seed Money for Future Congresses
- International Travel Grants
- Young Scientists





International Association of Therapeutic Drug Monitoring
Annual General Meeting, Kyoto, Septembre, 2017

Past-president Report: P WALLEMACQ

- Call for nomination for IATDMCT awards: candidatures received by March 31 2017
 - Jury: president, president elect, past president (chair)
- Nomination for IATDMCT awards
 - Alain Verstraete: Irving Sunshine award for outstanding contribution to clinical toxicology (Thermo Sc)
 - Christoph Hiemke: Charles Pippenger award for outstanding contribution to TDM (Siemens Healthcare)
 - Markus Meyer: Victor Armstrong Young investigator award (< 40 yr on Feb 2017) (Lippincott Williams & Wilkins)



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Directors of Education

Mercé Brunet

Hospital Clínic Barcelona, Spain

Katharina Rentsch

University Hospital Basel, Basel, Switzerland

Maria Shipkova

Klinikum-Stuttgart, Stuttgart, Germany

Directors of Education

- Development of the Resources area of the IATDMCT website by sourcing material and continuous announcement of new content since February 2015 (monthly via the IATDMCT E-News);



Podcasts



Webinars



Presentations



Guidelines



Target Databases



Case Reports

New Material 2017



Drug Monographs



Software Tools



Links



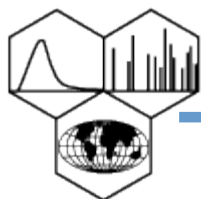
Library



eBooks/ ePubs



Apps



Directors of Education

- Special thanks for providing educational material in 2017 to:

- Scientific Committees

- Immunosuppressive Drugs Scientific Committee

- Alternative Sampling Strategies Scientific Committee

- DOA/CT Scientific Committee

- IATDMCT Members

- Pierre Marquet, Limoges, France

- Paweł K. Kunicki, Warsaw, Poland

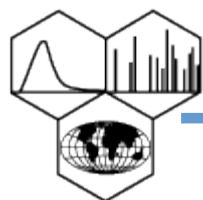
- Dennis A. Hesselink, Rotterdam, The Netherlands

- Loralie J. Langman, Rochester, USA

- Manuela G. Neuman, Toronto, Ontario, Canada

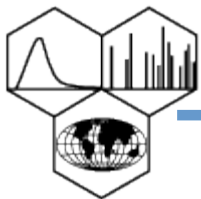
- Roger Jelliffe and Michael Neely, Los Angeles, USA

- The members of the Communication Committee



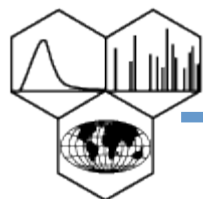
Directors of Education

- 15th IATDMCT Congress, Kyoto 2017. Proposals for a plenary lecture, symposia and a round tables, evaluation of travel grant applications, chairmanship of symposia or round table (MB, KR, MB);
- Supervisor of students who are performing their thesis in TDM and CT (MB, KR, MS);
- Publications with focus on education (e.g. brochures or review articles, MB, KR, MS).



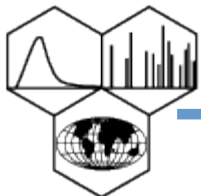
Directors of Education

- Member of the organizing committee of the *I Congreso interdisciplinar de Genética Humana*. **Madrid, April 2017**. Lecture: recommendations about the Pharmacogenetic analysis of ISD (based on the ***Barcelona Consensus on Biomarker-Based Immunosuppressive Drugs Management in SOT***, published in April 2016 in *Ther Drug Monit*), (MB);
- Participation in the 2017 BANFF-SCT Joint Scientific Meeting. Plenary Session: Precision medicine in solid organ transplant; lecture: Measuring patients alloreactivity to personalize treatment. XIV Congress. Promotion of the ***Barcelona Consensus on Biomarker-Based Immunosuppressive Drugs Management in SOT***. **Barcelona March 2017, (MB)**;
- Participation in the *X Congreso de la SATOT*. Plenary Session: *Nuevas estrategias en Trasplante*; lecture: *Utilidad clínica de los biomarcadores pronósticos del riesgo de rechazo y evolución del injerto*. Promotion of the ***Barcelona Consensus on Biomarker-Based Immunosuppressive Drugs Management in SOT***. **Malaga Junio 2017, (MB)**.



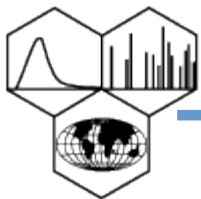
Directors of Education

- Participation in the 15th International Congress of Therapeutic Drug Monitoring & Clinical Toxicology. **Symposium S3: Biomarkers and TDM of Immunosuppressive Drugs**; lecture: Usefulness of pharmacogenetic information in liver transplantation. **Kyoto, September 24-27, 2017 (MB)**;
- Member of the Scientific Organizing Committee of the 13th Congress of the Polish Transplantation Society. Participation in the Session: **Biomarkers combined with TDM of Immunosuppressive Drugs**. **Warsaw, October 12-14, 2017 (MB)**;
- Coordination of a symposium on precise medicine in the XXXIV Congress SECQ&FLM (EuroMedLab) Joint Scientific Meeting. **Insight PK-PG-PD monitoring combination and its clinical impact in personalized immunosuppression**. With the participation of some members of the **Scientific Committee of Immunosuppressive Drugs of the IATDMCT**. **Barcelona 2019 (MB)**;
- **Master Coordinator**: Master in Translational Medicine. Module S4: **Biomarkers discovery and validation**. University of Barcelona. www.ub.edu/medicina/masters/traslacional/ (MB).



Directors of Education

- Vice President with the responsibility for continuous education of the Society of Toxicological and Forensic Chemistry (GTFCh) (KR)
- Participation at the Medi-Labo-Tech 2017 in Lausanne, Switzerland with a talk on the importance of interpretation of TDM results (KR)

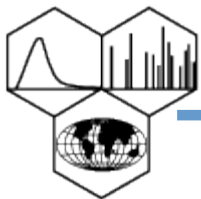


Directors of Education

- Participation in the of the IATDMCT regional meeting in Vellore, India in July 2017, recording of the IATDMCT presentations (MS);



- Hospitation of colleagues from the Clinical Pharmacology department in Vellore in Klinikum-Stuttgart with training purposes (scheduled for December 2017)(MS);
- Promotion of the **Everolimus Consensus Document** and the **ISDs-SC Recommendations about the Analytics of ISD** (both published in March 2016 in *Ther Drug Monit*) in **Kyoto** (Post Congress, September 2017) and **Bolzano, Italy** (December 2017), (MS)





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Alternative Sampling Strategies Committee

Jan-Willem Alffenaar, PhD, PharmD, Clinical Pharmacologist (Chair)

University Medical Center Groningen

University of Groningen, Groningen, The Netherlands

Christophe Stove, PhD (Vice-Chair)

Laboratory of Toxicology, Department of Bioanalysis, Faculty of Pharmaceutical
Sciences, Ghent University, Ghent, Belgium

Committee Membership

■ Current Members

- Jan-Willem Alffenaar
- Christophe Stove
- Yngve Berqvist
- Michael Boettcher
- Begoña Delgado-Charro
- Pleasant Hooper
- Brian Keevil
- Rafael Linden
- Jan Gerard Maring
- Roland Meesters

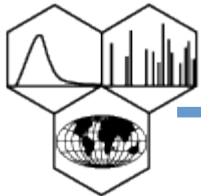
- Leo Stolk

■ New Members

- Birgit Koch
- Constantinos Pistos
- Remco Koster
- Otto Halmingh

■ Past Members

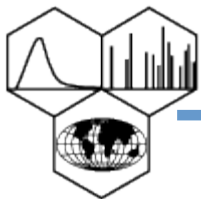
- Bert Ooms (retired)



Activities

■ DBS Guideline

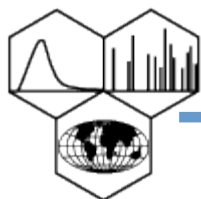
- This guideline defines key elements necessary for the validation of dried blood spot analysis.
- Guidance and criteria are given on the application of these validated methods in the routine analysis of
 - non-regulatory study samples from animal and human studies
 - samples from routine TDM.



Activities

DBS Guideline – Analytical Validation

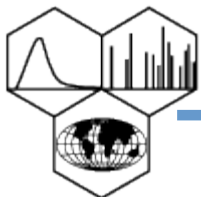
- Selectivity
- Accuracy
- Precision
- Lower & upper level of limit of quantification
- Calibration curve
- Carry-over
- Dilution integrity
- Matrix effect & recovery
- Internal standard
- Stability
- Incurred samples (partial spot; only for 1, 3 mm)
- Cross validation (difference punch size)
- Hematocrit effect
- Effect of spotted volume
- Effect of anticoagulants



Activities

DBS Guideline – Clinical Validation

- Number of samples
- Number of patients
- Calibration range
- Hematocrit range
- Incurred sample reanalysis
- Contamination
- Correct sampling
- Materials to be collected from the patients
 - capillary DBS
 - venous DBS
 - blood and plasma
- Effect of anticoagulants



Activities

Who are involved:

■ Analytical

■ Capiau

■ Stove

■ Linden

■ Pistos

■ Koster

■ Stolk

■ Koch

■ Halmingh

■ Clinical

■ Veenhof

■ Touw

■ Alffenaar

■ Linden

■ Stolk

■ Koch

■ Overall check

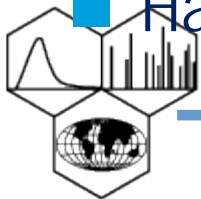
■ Keevil

■ Boettcher

■ Bergqvist

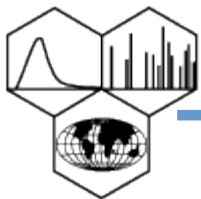
Capiau; PhD student of Stove

Veenhof; PhD student of Alffenaar and Touw



Activities

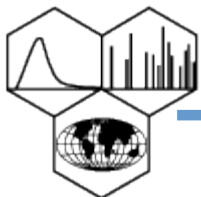
- Guideline development
 - Drafted outline of the guideline
 - Draft of different chapters followed by monthly Skype meeting
 - Circulation of drafted chapter within committee for critical review and feedback
 - Final draft circulated within committee
- Presentation of the guideline at IATDMCT Congress in Kyoto Japan.
- Submit to TDM journal for publication



Publications

■ Compass

- March '16 edition: "Implementing Dried Blood Spot sampling in clinical practice" by Veenhof, Alffenaar and Touw.
- March '16 edition: "Non- contact hematocrit prediction of dried blood spots" by Capiou, Wilk, Aalders and Stove
- March '16 edition: "new sampling strategies in toxicology and TDM" by Stove
- June '16 edition: "DBS Analysis" by Berm and Maring
- December '16 edition: Accurate plasma concentrations from DBS measurements: the search for the Grail by Linden, Hahn, Schneider, Pettefi, Andriguetti, Müller, da Silva, Charão and Antunes
- March '17 edition: new members Pistos and Halmingh
- June '17 edition: Alternative sampling strategies to support TDM of anti-TB drugs in TB endemic areas by Ghimire and Alffenaar
- Sept '17 edition: TDM of antipsychotics in children with autism by Kloosterboer, Diercks, van Gelder, de Winter and Koch



Publications

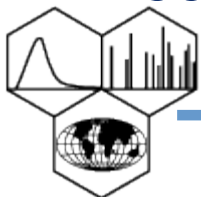
■ Textbook chapter

- “Alternative Sampling Strategies for TDM” (contribution by o.a. Stove and Alffenaar) in “Clinical Challenges in TDM” edited by Clarke & Dasgupta

■ Textbook

- “New sampling strategies in toxicology and TDM” edited and written by Stove

■ Peer reviewed papers related to alternative sampling: > 25





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Anti-Infective Committee Report (since Nov 2016)

Michael Neely, MD, MSc, FCP (Chair)

Children's Hospital Los Angeles

University of Southern California, Los Angeles, USA

Debbie Marriott, MB BS, BSc Med, FRACP, FRCPA, MASM (Vice-Chair)

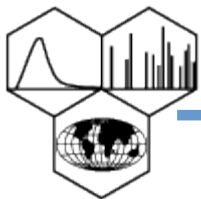
St. Vincent's Hospital, Darlinghurst, New South Wales, Australia

Jan-Willem Alffenaar, PhD, PharmD (Past Chair)

University Medical Center Groningen (UMCG), Groningen, Netherlands

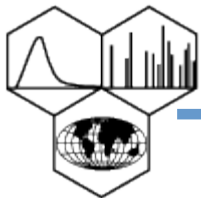
Committee Membership (confirmed)

- Jan-Willem Alffenaar
- Roger Bruggemann
- David Burger
- Dario Cattaneo
- Erik Eliasson
- Ken Kasper
- Rafael Linden
- Debbie Marriott
- Mariadelfina Molinaro
- Carsten Müller
- Michael Neely
- Charles Peloquin
- Natella Rakhmanina
- Gauri Rao
- Jason Roberts



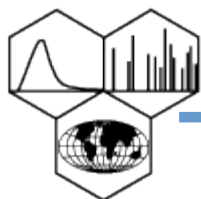
Presentations

- **General Anti-infectives**
 - “Strategies against infections on ICU”, Workshop on clinical infectiology in the ICU, cooperation with University Hospital Cologne and Astellas-Academy, Cologne, Germany, Nov 2016 (Müller)
 - “Pharmacokinetics (PK) and –dynamics (PD) of antiinfectives: TDM, dosage individualization, and antibiotic stewardship”, North Rhine Medical Association, Düsseldorf, Germany, March 2017 (Müller)



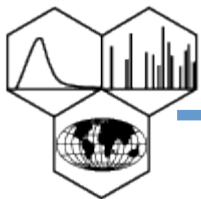
Presentations

- **General Anti-infectives**
 - “Advanced PK-PD modeling with Pmetrics Workshop”, IATDMCT endorsed, Peckforton, England, June 2017 (Neely)
 - “Pharmacometrics: Pmetrics and Best Dose Programs”, 2nd National Therapeutic Drug Monitoring Symposium, co-sponsored by IATDMCT, Vellore, India. July 2017 (Neely)



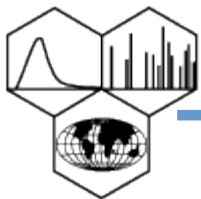
Presentations

- **General Anti-infectives**
 - “Using Adaptive Control to Dose Patients in the Real World: Successes and Challenges”, Eleventh Annual Chapel Hill Pharmaceutical Sciences Conference, University of North Carolina Eshelman School of Pharmacy, May 2017 (Neely)
 - “Drug Level Monitoring in Clinical Practice”, American Society for Microbiology Microbe 2017, New Orleans, LA, June 2017 (Neely)



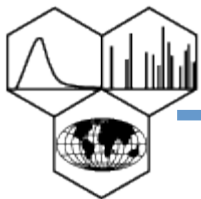
Presentations

- **General Anti-infectives**
 - Convenor, Symposium on Drug Dosing Studies, NHMRC Centre for Research Excellence REDUCE, University of Queensland Centre for Clinical Research, Brisbane, Australia, August 2017 (Roberts)



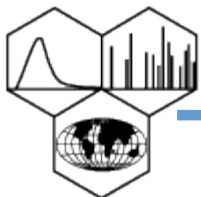
Presentations

- **Anti-bacterial medications**
 - “Monitoring of antibiotics in the ICU”, Swedish Clinical Pharmacology 50 years Symposium, Stockholm, Sweden, April 2017 (Elisasson)
 - “The future of vancomycin dosing: prospective study of AUC-guided dosing”, Los Angeles Pediatric Infectious Diseases Citywide, Los Angeles, CA, April 2017 (Neely)



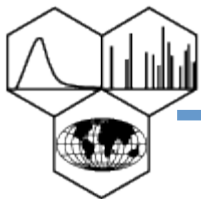
Presentations

- **Anti-bacterial medications (cont'd)**
 - “Antibacterial Therapeutic Drug Monitoring: No Longer an Optional Extra”, 2nd National Therapeutic Drug Monitoring Symposium, co-sponsored by IATDMCT, Vellore, India. July 2017 (Marriott)
 - “Antibacterial Therapy important considerations for the Future”, 2nd National Therapeutic Drug Monitoring Symposium, co-sponsored by IATDMCT, Vellore, India. July 2017 (Neely)



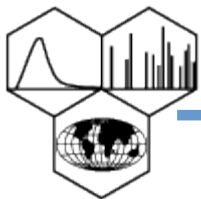
Presentations

- **Anti-mycobacterial medications**
 - Systematic reviews for dose optimization and TDM of second line anti-TB drugs for WHO, April 2017 Geneva. (Alffenaar, Peloquin)
 - “Antituberculous Therapeutic Drug Monitoring; the Time has Come??”, 2nd National Therapeutic Drug Monitoring Symposium, co-sponsored by IATDMCT, Vellore, India. July 2017 (Marriott)



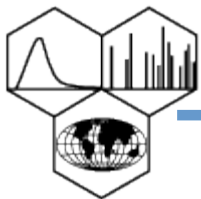
Presentations

- **Anti-viral medications**
 - “Pharmacogenetics of antiretroviral therapy in children and adolescents”, Conference on “Ageing with HIV - new challenges and unmet needs of children and adolescents living and ageing with HIV/AIDS”, European AIDS Treatment Group, Bucharest, Romania, Jan 2017 (Rakhmanina)



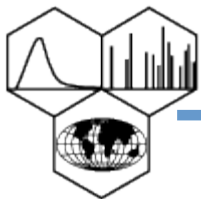
Presentations

- **Anti-viral medications (cont'd)**
 - “Current approaches to the pharmacologic management of HIV in mothers and children”, 16th Congress of the European Society for Development Perinatal and Paediatric Pharmacology, Leuven, Belgium, June 2017 (Rakhmanina)
 - “Effects of cobicistat on tenofovir durability: is it time to rethink at TAF trials?”, 18th International Workshop on Clinical Pharmacology of Antiviral Therapy, Chicago, USA ,June 2017 (Cattaneo)



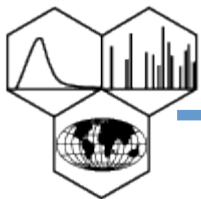
Presentations

- **Anti-fungal medications**
 - "Clinical pharmacology of systemic antifungal drugs against invasive candidiasis", Public Health Agency, Stockholm, Sweden, April 2017 (Eliasson)
 - "Antifungal Therapeutic Drug Monitoring: Expanding Horizons", 2nd National Therapeutic Drug Monitoring Symposium, co-sponsored by IATDMCT, Vellore, India. July 2017 (Marriott)



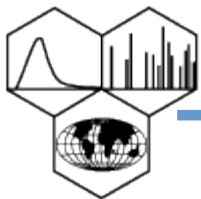
Publications

- IATDMC website video of presentations at the 2nd national Therapeutic Drug Monitoring Symposium, Vellore, India. July 2017
- Peer reviewed manuscripts related to TDM and/or CT of antimicrobials: 37
- Compass articles: 3



Publications

- Textbook
 - “Individualized Drug Therapy – Basic Techniques, Relevant Software, and Clinical Applications” (edited by Roger Jelliffe and Michael Neely, contributing author Rakhmanina), published Dec 1, 2016





International Association of Therapeutic Drug Monitoring
Annual General Meeting | Tuesday, September 26, 2017

Clinical Toxicology/DOA Committee

Chair

Professor Vanessa Steenkamp
University of Pretoria, South Africa

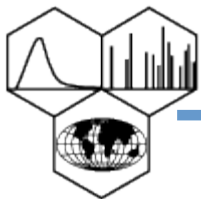
Vice Chair

Professor Manuela Neuman
University of Toronto, Canada

Background/Purpose of the Committee

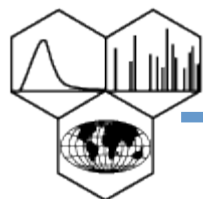
To promote and advance the discipline of Clinical Toxicology within the Association by:

- Developing relevant practice guidelines, when appropriate, in particular fields of clinical toxicology and drugs of abuse testing;
- Publishing articles and other professional notes in the field of clinical toxicology and drugs of abuse in the Newsletter and on the web page;
- Assist in the holding of specialist workshops and symposia at the biennial Association meetings;
- Developing links and partnerships with other relevant professional societies; and
- Attracting new members to the Association with interests in clinical toxicology and drugs of abuse.



Activities since last meeting

- Contributions to Compass
 - **Johnson-Davis:** Medical Cannabis – the plant of many wonders.
 - **Franssen:** Clinical and forensic toxicology in the Netherlands.
 - **Sun:** Clinical toxicology in China: Current situation and challenges.
 - **Neuman MG:** Alcohol and cannabis interactions.
 - **Neuman MG:** Drug of Abuse crisis.
- Webinar
 - **Neuman MG:** Cannabis, drugs of abuse and misuse – a deadly combination - webinar



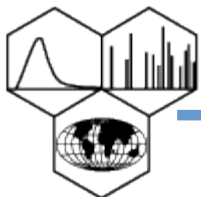
Current Activities (15th IATDMCT Congress, Kyoto, Japan)

Plenary lecture:

- Mass spectrometry for research and clinical implementation of TDM&CT – **Maurer**
- Drug of abuse crisis – interactions with therapeutics: Role of clinical toxicologist - **Neuman**

Symposia:

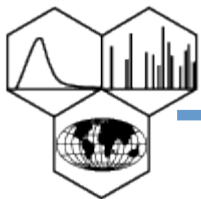
- Overview of Clinical Toxicology - **McMillin**
- Herbal Medicines: Toxicity, interactions and interferences in TDM – **Dasgupta, Steenkamp, Chan**
- Drug exposure during pregnancy and lactation – **Koch, McMillin**
- Assay and screening for drugs in clinical and forensic toxicology – **Franssen, Heustis, Lynch**



Current Activities (15th IATDMCT Congress, Kyoto, Japan)

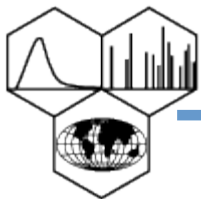
Roundtable:

- Assay and screening for drug abuse – **Steenkamp**
- Mitochondrial/liver toxicity - **Neuman**



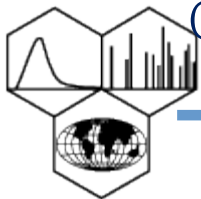
Members

- Dr Frank Peters, Institute of Forensic Medicine, Friedrich Schiller University of Jena
- Dr Gwendolyn McMillin, Associated Regional and University Pathologists Laboratories, Salt Lake City
- Dr Manuela Neuman, University of Toronto, Canada
- Dr Amanda Jenkins, University of Massachusetts, MA
- Dr Pascal Kintz, Laboratoire ChemTox, France
- Professor Alain Verstraete, Ghent University Hospital, Ghent
- Professor Daan Touw , University Medical Center Groningen, Netherlands
- Professor Dr Olaf Drummer, Monash University, Australia
- Professor Kamisha Johnson-Davis, University of Utah, Salt Lake City



Members

- Professor Dr. Marilyn A. Huestis, NIDA, Baltimore
- Professor Saeed A. Jortani, Department of Pathology and Laboratory Medicine, University of Louisville
- Professor Dr. Tai C. Kwong, Department of Pathology, University of Rochester Medical Center
- Professor Dr. Hans H. Maurer, Institute of Pharmacology and Toxicology, University of Saarland
- Professor Dr. Katharina Rentsch, Universitätsspital Basel, Klinische Chemie, Basel
- Professor Dr. Alain Verstraete, Ghent University hospital, Gent
- Dr. John F. Wilson, Cardiff Bioanalytical Services Ltd , Wales, UK
- Professor Dr. Steven Wong, Wake Forest University School of Medicine, Winston-Salem NC
- Professor Loralie Langman, Toxicology and Drug Monitoring Laboratory, Mayo Clinic, Rochester

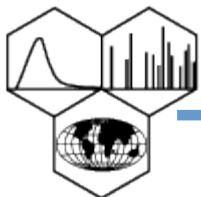


Members

- Professor Shusen Sun, Western New England University, Springfield, MA
- Professor Eric Franssen, Clinical Pharmacy, Amsterdam, Netherlands
- Dr Marieke Sturkenboom, University Medical Center Groningen, The Netherlands
- Professor Constantines Pistos, West Chester University, PA, USA

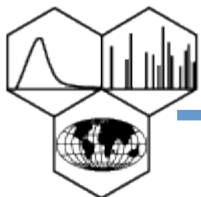
New Member

- Professor Franck Saint-Marcoux, Limoges University Hospital, France



Other news

- **M. Neuman** was invited to be a co-editor of Compass beginning October 2017
- **New Chair:** Manuela Neuman
- **Co-chair:** TBA





International Association of Therapeutic Drug Monitoring
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Immunosuppressive Drug Committee

Dennis A. Hesselink (chair) / Mercè Brunet (vice chair)

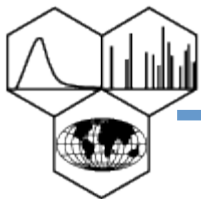
Erasmus MC, Rotterdam, the Netherlands / Hospital Clinic, Barcelona, Spain

Committee Members

Barten, Markus; Bergan, Stein; Billaud, Eliane; Budde, Klemens; Christians, Uwe; Cooper, Don; Elens, Laure; van Gelder, Teun; Holt, David; Kunicki, Pawel; Langman, Loralie; Lemaitre, Florian; MacPhee, Iain; Marquet, Pierre; Mason, Donald S; Masuda, Satohiro; Millan, Olga; Milone, Michael; Moes, Dirk-Jan; Morris, Ray; Noceti, Ofelia; Oellerich, Michael; Pawinski, Tomasz; Seger, Christoph; van Schaik, Ron; Shaw, Leslie; Shipkova, Maria; Taylor, Paul; Thompson, Carol; Vethe, Nils Tore; Vinks, Sander; Wallemacq, Pierre; Wang, P; Wieland, Eberhard

Educational Activities

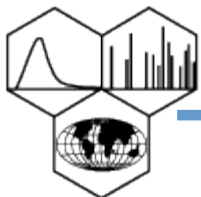
- Contributions to program of **15th IATDMCT Congress, Kyoto 2017**.
Proposals for a plenary lecture, symposia and round tables
- Preparation and posting of educational materials on the Resources area of the IATDMCT website.
- Two Articles in Compass:
 - The need for and opportunities to perform TDM for Belatacept, by Klaassen & S Bergan.
 - Intracellular measurement of Tacrolimus as a novel option for Therapeutic Drug Monitoring, by Florian Lemaître. June 2017.



Activities

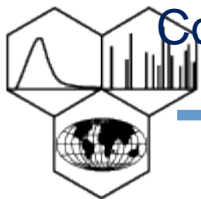
- Two new working groups
 - Standardization of ISD TDM (C Seeger, M Shipkova, L Langman & U Christians)
 - Intracellular tacrolimus measurement: PE Wallemacq; DA Hesselink, T Van Gelder, A Asberg; A D'Avolio, and F Lemaitre (coordinator of the new WG that will be presented in the next IDs Scientific Committee)

The first move will be to write practice guidelines about the analytical and pre-analytical aspects of monitoring intracellular levels of IS (to be published in TDM).
- New members (Dirk-Jan Moes, Donald Mason, Iain MacPhee, Florian Lemaitre, Nils-Tore Vethe)



Future Plans

- Participation of a symposium on precise medicine in the XXXIV Congress SECQ&FLM (EuroMedLab) Joint Scientific Meeting. Insight PK-PG-PD monitoring combination and its clinical impact in personalized immunosuppression. With the participation of some members of the Scientific Committee of Immunosuppressive Drugs of the IATDMCT. Barcelona 2019 (Coordination M Brunet)
- Second Consensus Document on Tacrolimus TDM: pharmacokinetics, Pharmacogenetics and pharmacodynamics.
All members of the ISDs Scientific Committee. Preparation 2018, to be published in TDM, 2019.
- Second Consensus Document on Biomarkers in Transplantation.
All members of the ISDs Scientific Committee. Preparation 2018, to be published in TDM, 2019.
Coordinator: U Christians.





International Association of Therapeutic Drug Monitoring
Annual General Meeting | Tuesday, September 26, 2017

Pharmacogenetics Committee

Ron van Schaik (chair)
Erasmus MC Rotterdam, NL

Iain McPhee
St George's University London, UK

Tsuyoshi Fukuda
Cincinnati children's Hospital, USA

Vincent Haufroid (vice chair)
University of Louvain, Brussels, BE

Nicolas Picard
Limoges University Hospital, FR

Steven Wong
Wake Forest School of Med., USA

Teun van Gelder
Erasmus MC Rotterdam, NL

Laure Elens
University of Louvain, Brussels, BE

Jana Stojanova
University of Valparaiso, Chile

Mark Linder
University of Louisville, USA

Stein Bergan
Oslo University Hospital, NO

Werner Steimer
Technische Universitat Munchen, GER

Jesse Swen
Leiden University MC, NL

Recent activities

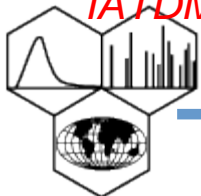
- Publications in TDM journal

Picard N, Bergan S, Marquet P, van Gelder T, Wallemacq P, Hesselink D, Haufroid V (2016) Pharmacogenetic biomarkers predictive of the pharmacokinetics and pharmacodynamics of immunosuppressive drugs. *Ther Drug Monit* 38: Suppl 1: S57-S69

Brunet M, Shipkova M, **van Gelder T**, Wieland E, Sommerer C, Budde K, **Haufroid V**, Christians U, Lopez-Hoyos M, Barten MJ, **Bergan S, Picard N**, Millan O, Marquet P, Hesselink D, Noceti O, Pawinski T, Wallemacq P, Oellerich M (2016) Barcelona consensus on biomarker-based therapeutic drug monitoring in solid organ transplantation. *Ther Drug Monit* 38: Suppl 1: S1-S20

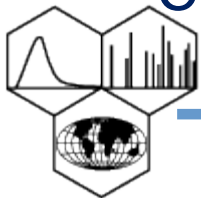
- Contribution in IATDMCT compass

Picard N and Haufroid V on behalf of the Pharmacogenetics Committee. Pharmacogenetic-based personalized therapy: The French national network of pharmacogenetics (RNPGX) proposed levels of evidence and recommendations. *IATDMCT Compass March 2017: 4-5*



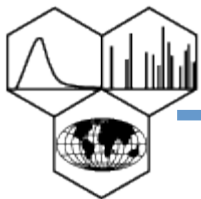
Connections

- AACC Personalized Medicine Division (RvS)
- IFCC Pharmacogenetic Task Force (RvS)
- ESPT (European Soc Pharmacogenetics) (RvS)
- EMA Pharmacogenetics Working Group (RvS)
- Dutch Pharmacy Group Pharmacogenetics (RvS, JS)
- Dutch Clinical Chem Pharmacogenetics Network (RvS, JS)
- French National Network of Pharmacogenetics, RNPGx (NP, VH)
- European Pharmacogenetics Research Network - EuPIC (RvS, VH, NP, LE, JS)
- H2020 European Project (UPGX) (JS, RvS)
- CPIC (RvS, VH, ML, JSv, JSt)



Future activities

- Renewal of the PGx Committee: chair and vice-chair positions
- Make proposal for IATDMCT PGx session in Brisbane 2018
- Explore the need for guidelines on PGx for immunosuppressive therapy





International Association of Therapeutic Drug Monitoring
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Standards of Practice

Chair: Phillip E. Morgan

King's College Hospital, London UK

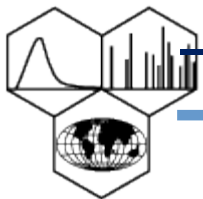
Vice-Chair: Simon Handley

King's College Hospital, London UK

Standards of Practice Committee

Congress 2017

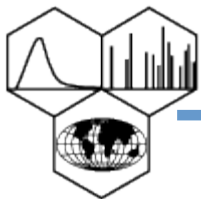
- Three proposals submitted,
 - No feedback received from the organizing committee
 - Compass
 - “*Pharmacovigilance – Prognostic/Diagnostic Assays for Drug Induced Injury*”
- Manuela Neuman, March 2017
- In Progress
 - IATDMCT website resources (reference list)



Standards of Practice Committee

Compass Editorial Board:

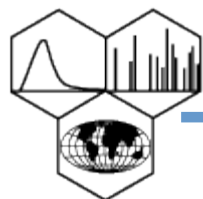
- Edgar Spencer
- In Progress
 - Manuela Neuman
 - Will begin her term as co-editor, October 2017



Standards of Practice Committee

- Members (15 + Vice Chair & Chair)

Morgan	Phillip E.	London, UK
Vice-chair		
Handley	Simon	London, UK
Members		
Surname	Forename	Location
Chusney	Gary	London, UK
Collier	Christine	Kingston, ON, Canada
Couchman	Lewis	London, UK
Grundmann	Milan	Ostrava, Czech Republic
Hiemke	Christoph	Mainz, Germany
Kwong	Tai	Rochester, NY, USA
LeGatt	Don	Edmonton, AB, Canada
Marquet	Pierre	Limoges, France
Martin	Jennifer	Waratah, Australia
McMullin	Matthew	William Grove, PA, USA
Neuman	Manuela	Toronto, ON, Canada
Norris	Ross	Sydney, NSW, Australia
Spencer	Edgar P.	Surrey, UK
Steenkamp	Vanessa	Pretoria, South Africa
Touw	Daan	The Netherlands





International Association of Therapeutic Drug Monitoring
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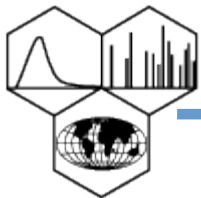
TDM in Oncology

Yusuke Tanigarawa, PhD (Chair)
Keio University School of Medicine

William Clarke, PhD, MBA
Johns Hopkins University School of Medicine

Oncology Committee Membership (2015 - 2017)

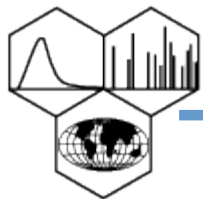
- Yusuke Tanigarawa (Japan) Chair
- William Clarke (USA) Vice chair
- Alan Fotoohi (Sweden)
- Edward Chu (USA)
- Erik van Maarseveen (Netherlands)
- Etienne Chatelut (France)
- Jan Beumer (USA)
- Jennifer Martin (Australia)
- Markus Joerger (Switzerland)
- Paula Schaiquevich (Argentina)
- Ron Mathijssen (Netherlands)
- Sal Salamone (USA)
- Yuichi Ando (Japan)





Scientific Committee Activities

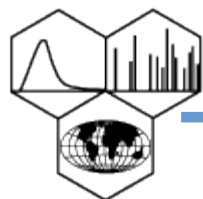
- 5-Fluorouracil TDM Guidance document
 - Jan Beumer (Co-Chair)
 - Markus Joerger (Co-Chair)
- Imatinib TDM Consensus document
 - William Clarke (Chair)
- Busulfan TDM: International Harmonization project
 - Erik van Maarseveen





Scientific Committee Activities (continued)

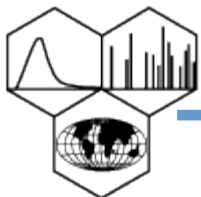
- TDM in Oncology Review Article for TDM Journal
 - William Clarke (w/Claire Knezevic, trainee)
- Pharmacokinetic-Guided Dosing of New Oral Cancer Agents
 - Jennifer Martin, Journal of Clinical Pharmacology 2017



Contributions to the 15th IATDMCT Congress

Symposia in the Main Congress

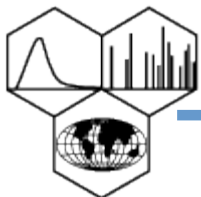
- S-2 (Monday), TDM for the management of cancer therapy
 - Etienne Chatelut, Tomohiro Terada, Naoto Takahashi
- S-10 (Tuesday), Progress of TDM for hematopoietic stem cell transplantation
 - Jennifer Helen Martin, Erik van Maarseveen, et al.
- S-16 (Wednesday) TDM of 5-FU
 - Edward Chu, et al.



Contributions to the 15th IATDMCT Congress

Post-Congress symposium on Thursday, September 28th

- PC-6 Draft Guideline on TDM of 5-FU
 - Edward Chu
- PC-7 Busulfan TDM: Current consensus and discrepancy
 - Erik van Maarseveen
- PC-8 Concept paper on imatinib TDM
 - William Clarke



Contributions to the 15th IATDMCT Congress

Roundtable Discussion

■ RT-26-2 Etienne Chatelut

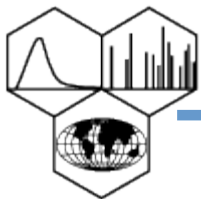
Institut Universitaire du Cancer de Toulouse, France

“Clinical pharmacology of anticancer agents: benefits and limits of TDM.”

■ RT-27-7 Yasutsuna Sasaki

Showa University, Japan

“Clinical trials for anticancer agents.”





International Association of Therapeutic Drug Monitoring
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Young Scientists Committee (YSC)

Indy Sandaradura
Australia

Markus R. Meyer (Chair)
Germany

Sarah Wille
Belgium

Takehito Yamamoto
Japan

Reinier van Hest (Vice-Chair)
The Netherlands

Nicolas Picard
France

Lewis Couchman
UK

Sumith K Mathew
India

Kamisha Johnson-Davies
USA

Joey Gareri
Canada



IATDMCT YS Membership

Dec 2005 - 8 members
Aug 2017 - 228 members

Promote IATDMCT YS!



IATDMCT Young Scientists

ARE YOU 40 YEARS OF AGE OR YOUNGER AND INVOLVED IN TDM OR TOXICOLOGY?

WHO WE ARE
International Association of
Therapeutic Drug Monitoring
and Clinical Toxicology

YOUNG SCIENTIST MEMBERS
276 Young Scientist & Junior Members
in 42 Countries (as of July 2015)

BENEFITS OF IATDMCT MEMBERSHIP

IATDMCT Membership Benefits

- Free online access to Therapeutic Drug Monitoring, the Association's journal devoted to TDM and Clinical Toxicology;
- IATDMCT Compass, the Association's official quarterly newsletter, in print and downloadable (PDF, ePub, Mobi), which includes a dedicated Young Scientists Corner;
- IATDMCT E-News, the Association's monthly e-blasts;
- Opportunity to serve on International IATDMCT Scientific Committees;
- Opportunity to network with colleagues world-wide via our Social Media and Members' Only website forums;
- Access to unrivalled expertise in the field of TDM & clinical toxicology;
- Access to "Members Only" website resource, including our Membership Directory, Educational Resources, Office News, Employment Notices;
- and much more...

IATDMCT Young Scientist Congress Benefits

- Reduced Congress registration fees;
- Free Young Scientist Workshop & Lunch at the IATDMCT Congress;
- Young Scientist Social Meet-ups and opportunities;
- Opportunities to win the Congress IATDMCT Young Scientist prize (best oral and poster);
- Opportunities to receive International Travel Grants to Congresses;
- and much more...

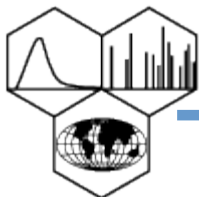
Join our Busy Bees & expand your professional network today!

Membership Category	Age Requirement	Fee
Young Scientists	31-40 years of age	USD \$80
Junior Members	30 years of age & under	USD \$30
Developing Country Young Scientists	31-40 years of age	USD \$30
Developing Country Junior Members	30 years of age & under	FREE

For more Information about IATDMCT or to Join Today please visit our website at:
<http://www.iatdmct.org/membership/member-join.html>

@IATDMCT

<http://www.iatdmct.org/members-only/members-promos/members-only-promo-materials.html>

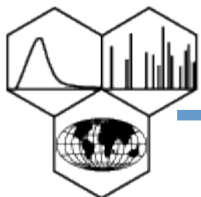


Report of the activities 2016-2017

■ Quarterly contributions to the Compass (YS Corner)

- March 2017 “MDO 2016 - 21st International Symposium on Microsomes and Drug Oxidations under the Californian sun” by Lilian H.J. Richter and Lea Wagmann
- June 2017 “Therapeutic Drug Monitoring of antibiotics in Christian Medical College,Vellore, Tamil Nadu, India” by Sumith K Mathew
- September 2017 “Invitations for the Young Scientist Events” by JSTDM YS and IATDMCT YS
- December 2017 “IATDMCT young scientist committee (YSC) report 2017” by Markus R. Meyer and Reinier van Hest

Thank You!



Report of the activities 2016-2017

- Communications Committee Collaboration



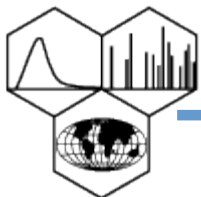
Members in both committees

Sarah Wille

Nicolas Picard

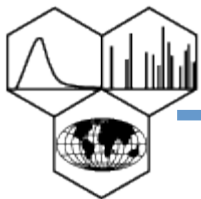
Lewis Couchman

Markus R. Meyer



IATDMCT YS Congress 2017

- ## YS Oral & ## YS Poster presentations
Considered for YS Best Oral & Poster Awards judged by YSC
- Thank you to the Organisers for YS activity support !!!

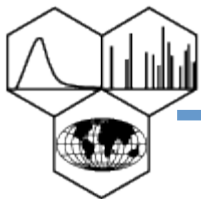


IATDMCT YSC Activities 2016-2017

■ Organization of YS Activities for the Kyoto Congress

– IATDMCT-JSTDM YS Joint Symposium 2017

- PK and TDM of monoclonal antibodies for inflammatory bowel diseases.
Sophie Berends (Academic Medical Center Amsterdam, the Netherlands)
- Ultra-sensitive quantification of drugs & endogenous substances in plasma by UPLC-MS/MS.
Yosuke Suzuki (Oita University Hospital, Japan)
- Mechanism-based analysis of toxicity of tyrosine kinase inhibitors.
Kazuhiro Yamamoto (Kobe University Hospital, Japan)
- Therapeutic Drug Monitoring of Antiretrovirals: Applications in Management and Prevention.
Mark Marzinke (Johns Hopkins University School of Medicine, USA)

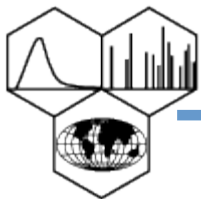


IATDMCT YSC Activities 2016-2017

■ Organization of YS Activities for the Kyoto Congress

– Young Scientist Symposium

- Model based dosage optimization for pediatric patients.
Tomoyuki Mizuno (Cincinnati Children's Hospital Medical Center, USA)
- TDM improves the efficacy of cyclosporine A in aplastic anemia patients.
Wangjun Qin (China-Japan Friendship Hospital, China)
- Pharmacogenomics in Clinical Practice.
Daiki Hira (Ritsumeikan University, Japan)
- Re-establishment of target concentrations of immunosuppressive drugs by PKPD modeling.
Brenda de Winter (Erasmus Medical Center, the Netherlands)

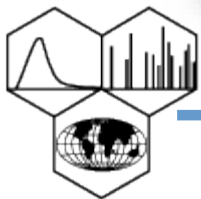


IATDMCT YSC Activities 2016-2017

- Organization of YS Activities for the Kyoto Congress
 - YS lunch
 - YS night out

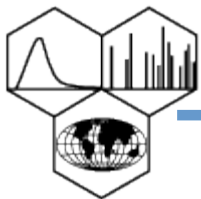


The “KYOTO, NINJA”, the venue of YS night out



IATDMCT YSC Activities 2016-2017

- Thank you to the Kyoto organisers for YS activity support !!!





International Association of Therapeutic Drug Monitoring Annual General Meeting | Tuesday, September 26, 2017

Communications Committee

Denise McKeown (Chair)
Glasgow, UK

Nicolas Picard
Limoges, France

Lewis Couchman
London, UK

Olga Milan Lopez
Barcelona, Spain

Ryuji Kato
Osaka, Japan

Ofelia Noceti
Montevideo, Uruguay



Paula Schaiquevich
Buenos Aires, Argentina

Edgar Spencer
England, UK

Franck Saint-Marcoux
Limoges, France

Eberhard Weiland
Stuttgart, Germany

Jana Stojanova
Chile, South America

Manuela Neuman
Toronto, ON, Canada

Maria Shipkova (Vice-Chair)
Stuttgart, Germany

Kamisha Johnson-Davis
Salt Lake City, UT, USA

Violette Gijzen
Rotterdam, The Netherlands

Alain Verstraete
Gent, Belgium

Sarah Wille
Brussels, Belgium

Markus Meyer
Heidelberg, Germany

IATDMCT Newsletter - The Compass 2017

- Another excellent year from the Compass Editors



Associate Editor



Edgar Spencer
England, UK



Editor-in-Chief



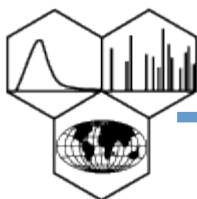
Paula Schaiquevich
Buenos Aires, Argentina



Associate Editor



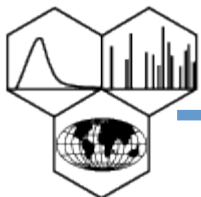
Franck Saint-Marcoux
Limoges, France



IATDMCT Activities 2017

- **@IATDMCT on Twitter (3013 tweets, 753 followers)**
Purpose: real time information on the latest topics
Managers: Olga Milan, Jana Stojanova, Ryuji Kato, Nicolas Picard, Lewis Couchman
- **IATDMCT Group on LinkedIn (763 members)**
Purpose: interactive scientific discussion
Managers: Ofelia Noceti, Maria Shipkova, Ryuji Kato
- **IATDMCT Blog (monthly posts)**
Purpose: on-line space to communicate to members and non-members
Posts: interviews with IATDMCT members, news highlights etc
Author: Jana Stojanova, Editors: Denise McKeown & Maria Shipkova
- **IATDMCT Facebook**
Purpose: informal platform to communicate scientific news
Manager: Violette Gijsen, Kamisha Johnson-Davis

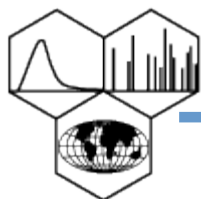
Thank you to all the teams!



IATDMCT Blog Success 2016 & 2017



2016	BLOG TOPIC	NO HITS
Jan	What did we learn from the Rotterdam 2015 Congress?	722
Feb	Interview with Dario Cattaneo,	892
Mar	Interview with Jan Strojil	745
Apr	Interview with Irina Bondareva	699
May	One Year of Interviews on the IATDMCT Blog	609
Jun	Interview with Ofelia Noceti	575
Jul	The June 2016 Compass	476
Aug	Interview with Roger Jelliffe	553
Sep	Highlights of the Resources Area for IATDMCT Members	475
Oct	Interview with Maria Shipkova	476
Nov	September Compass	445
Dec	Interview with Marieke Sturkenboom	368
2017	BLOG TOPIC	
Jan	Interview with Olga Millán	505
Feb	Interview with Uwe Christians	310
Mar	December 2016 Compass	250
Apr	Interview with Jason Roberts	271
May	Spotlight on the March 2017 Compass	182
June	Spotlight on the June 2017 Compass – Congress News	226
Jul	Interview with Ryuji Kato (English)	108
	Interview with Ryuji Kato (Japanese)	123
Aug	Interview with Kazuhiko Tanaka (Pico) (English)	68
	Interview with Kazuhiko Tanaka (Pico) (Japanese)	80



IATDMCT Activities 2017 Cont.

- **IATDMCT E-News (monthly)**

Purpose: Latest topics & news communicated via email to members

Topics: Office news, Congress updates, advertisements etc

Co-Editors: Denise McKeown & Maria Shipkova

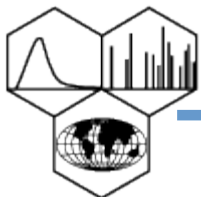
- **LWW TDM Journal Adverts (every issue)**

Purpose: free advertising space to promote IATDMCT

Adverts: Congress 2017 & 2018, scientific committees, Regional meetings

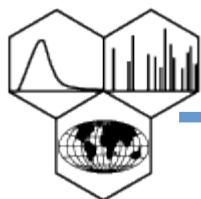
Managers: Denise McKeown & Maria Shipkova

**Thanks to Sue Burns at the Office for her
tremendous support & excellent designs!**



IATDMCT Website - Resources Area

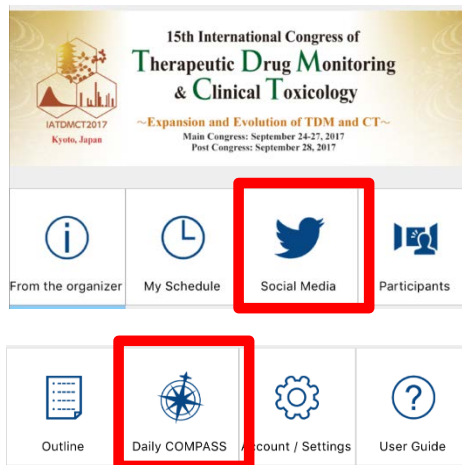
- Excellent progress during 2017
- Material
 - thank you to the Directors of Educations
- Accreditation of Material (CPD)
 - thank you to Eberhard Wieland & Amy Jiang from the Office for their research
 - a summary has been prepared and a decision template was submitted to the Executive to take further decisions
 - outcome will be provided in Compass 2018



IATDMCT Congress 2017

- Congress collaborations, thank you to:
 - Local Organizing Committee
 - Special thanks Professor Yusuke Tanigawara & Dr Ryuji Kato
 - IATDMCT Office & Communications Committee members
- Exciting New Congress Developments:

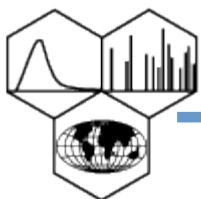
CC Congress Activities 'At your Fingertips on App'



1st Local Poster Printing Service 'Take the Stress out of Travel'



No more luggage restrictions issues
No more fear of remembering poster



IATDMCT CC Succession Planning

- CC Established January 2012
 - Founding Chair Denise McKeown & Vice-Chair Maria Shipkova
- During establishment & achievements, thank you to:
 - Councils (Past-President Pierre Marquet)
 - IATDMCT Office (Pam, Sue & Amy)
 - IATDMCT Members
- 2018/2019 CC New Chairs

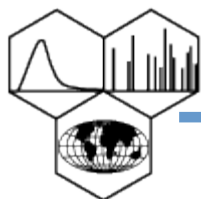
CHAIR

Kamisha Johnson-Davis
Salt Lake City, USA



VICE-CHAIR

Ofelia Noceti
Montevideo, Uruguay





International Association of Therapeutic Drug Monitoring
Annual General Meeting | Tuesday, September 26, 2017

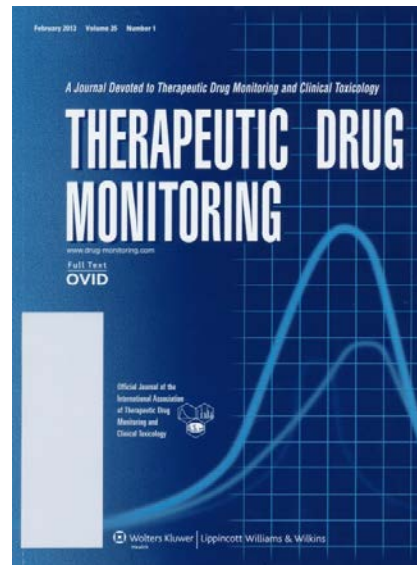
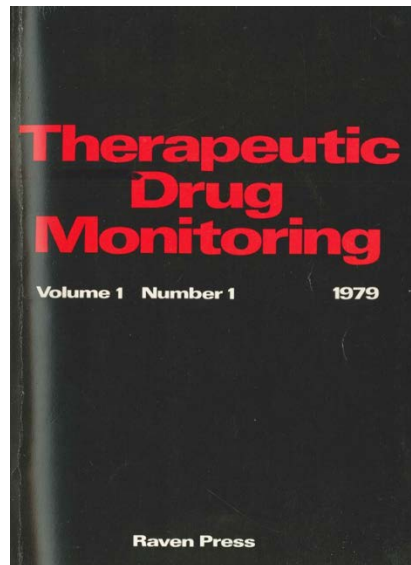
Publications

– Therapeutic Drug Monitoring

Prof. Dr. med Dr. h.c. Michael Oellerich
FACB, FAMM, FFPATH (RCPI), FRCPath

Editor-in-Chief European Office

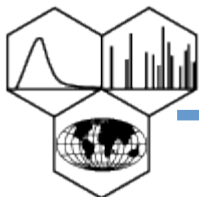
2016 European Office Editorial Report



Prof. Dr. med Dr. h.c. Michael Oellerich
FACB, FAMM, FFPATH (RCPI), FRCPath
Editor-in-Chief

Prof. Philip N. Patsalos
PhD, FRCPath
Associate Editor

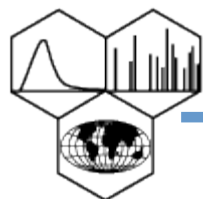
Hannah Hempstead
Managing Editor Europe



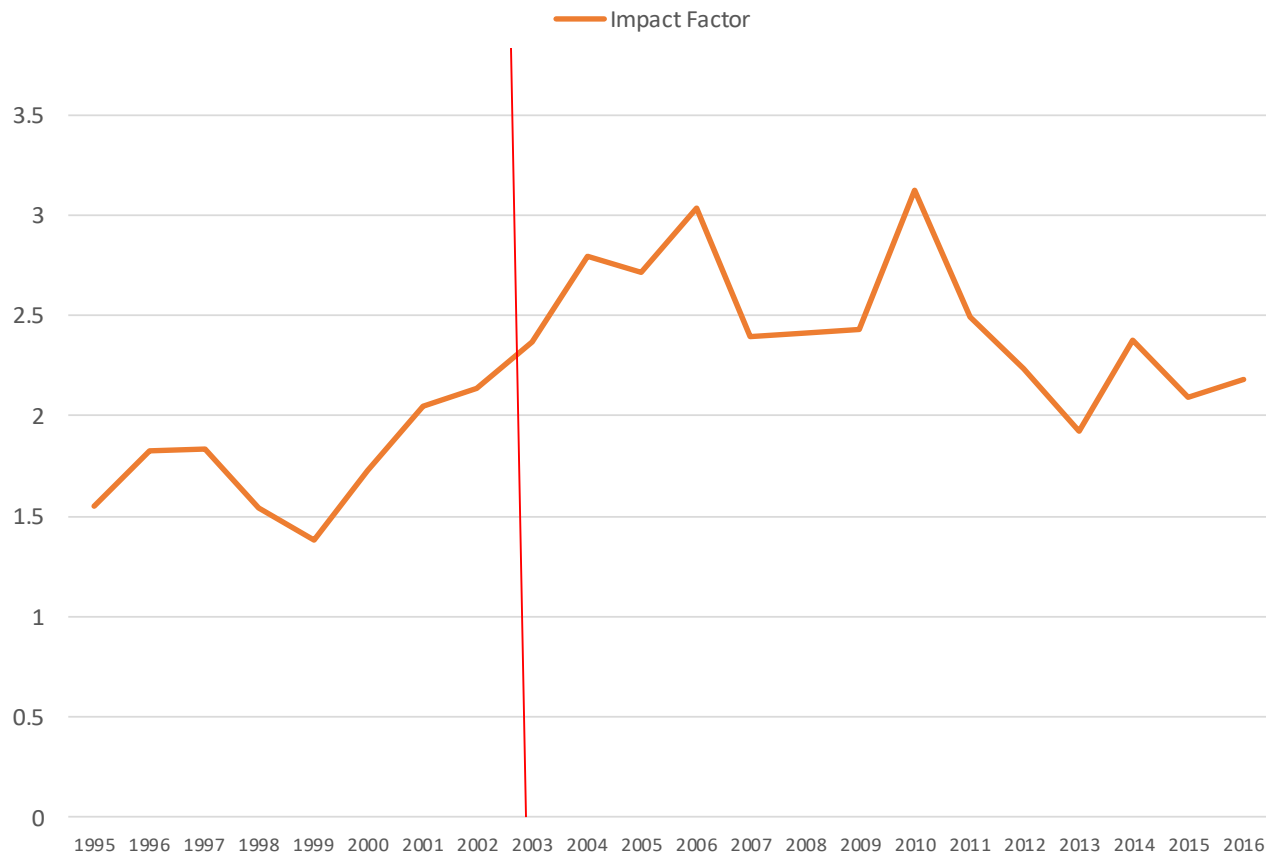
Impact Factor 1995 - 2016

- 1995 - 1.553
- 1996 - 1.829
- 1997 - 1.836
- 1998 - 1.543
- 1999 - 1.383
- 2000 - 1.732
- 2001 - 2.049
- 2002 - 2.140
- 2003 - 2.372
- 2004 - 2.798
- 2005 - 2.718
- 2006 - 3.032
- 2007 - 2.392
- 2008 - 2.410
- 2009 - 2.429
- 2010 - 3.127
- 2011 - 2.491
- 2012 - 2.234
- 2013 - 1.926
- 2014 - 2.376
- 2015 - 2.094
- 2016 - 2.178

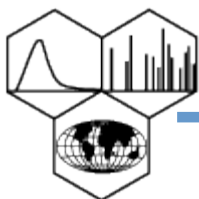
5 Year Impact Factor: 2.597



Impact Factor 1995 - 2016



**Professor Michael Oellerich
begins his tenure as Editor-in-
Chief of Therapeutic Drug
Monitoring.**

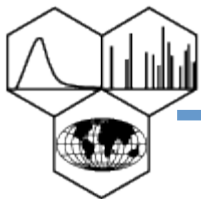


Manuscript Influx

Manuscripts received by the European Office:

- 2009 : 132
- 2010 : 125
- 2011 : 123
- 2012 : 170
- 2013 : 140
- 2014 : 151
- 2015 : 126
- 2016 : 142
- 2017*: 110

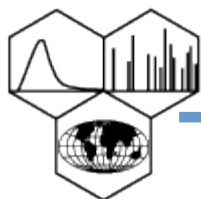
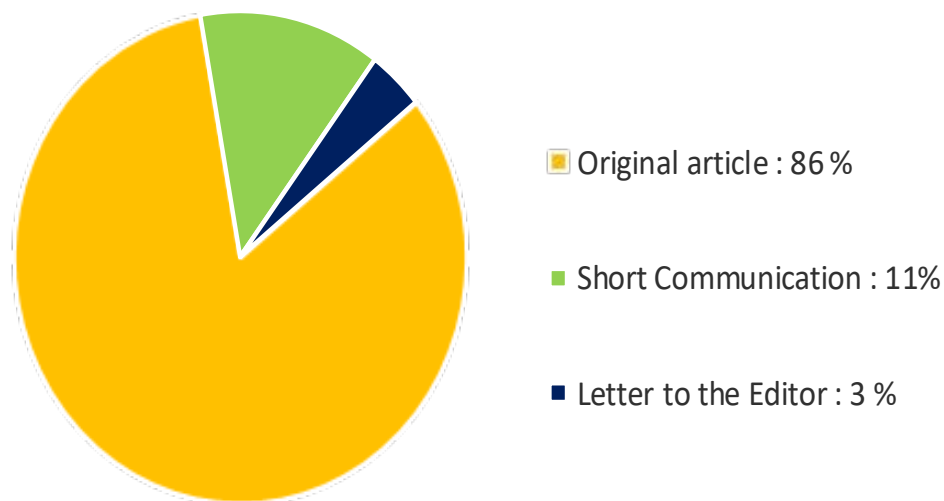
*as of August 25, 2017; predicted figure: 150



Manuscripts received by the European Office

The number of submissions received in 2016 were:

- **Original Article : 118**
- **Short Communication : 19**
- **Letter to the Editor : 5**



Acceptance Rates

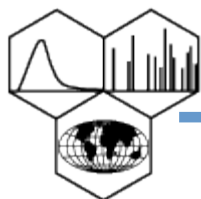
For manuscripts received in 2016:

45 % accepted
42 % rejected after peer review
11 % rapidly rejected
2 % withdrawn

Submitted manuscripts to the European Office by **Country of Origin** in 2016

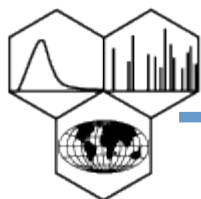
Top 10

- | | |
|---------------------|-------------------------|
| 1. China : 28 | 6. Germany : 8 |
| 2. Japan : 20 | 7. Spain : 5 |
| 3. France: 16 | 8. Taiwan : 5 |
| 4. Netherlands : 15 | 9. Republic of Korea: 4 |
| 5. Italy : 11 | 10. United Kingdom : 4 |

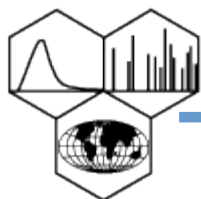
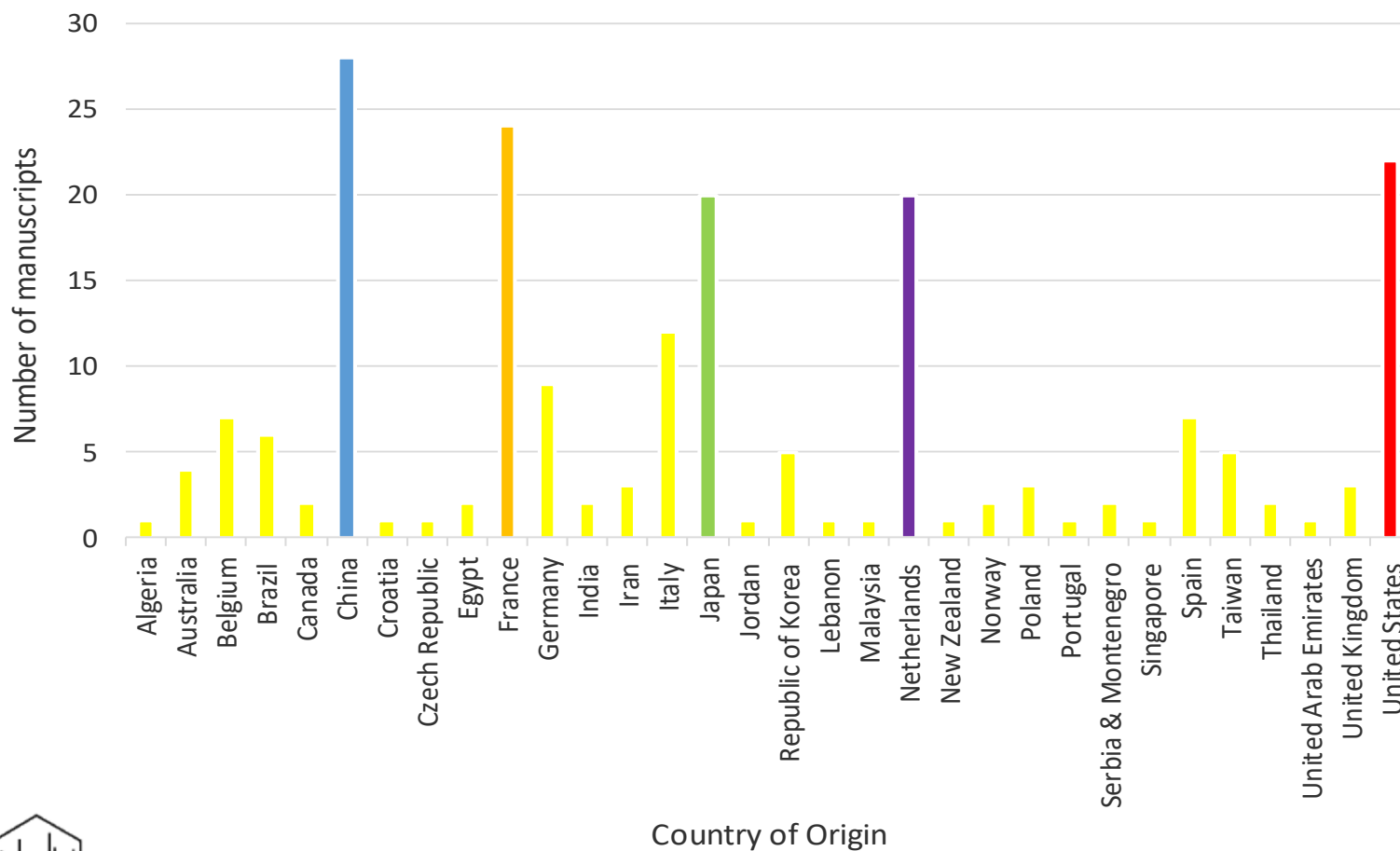


Status of submitted manuscripts to the European Office in 2016

	Accept	Reject	Pending	Rapid Reject	Withdrawn
Algeria		1			
Australia	2			1	
Belgium	2				
China	3	20		4	1
Croatia		1			
Czech Republic		1			
Egypt		1		1	
France	11	5			
Germany	7				1
India	2				
Iran		2		1	
Italy	6	4		1	
Japan	12	7		1	
Jordan		1			
Lebanon		1			
Malaysia				1	
Netherlands	10	5			
New Zealand	1				
Norway	2				
Poland	2	1			
Portugal		1			
Serbia & Montenegro		1			
Singapore		1			
Republic of Korea		2		2	
Spain	1	4			
Taiwan	2			3	
Thailand	2				
UK	2		1		1



All submitted manuscripts in 2016 by Country of Origin



2016 Turnaround Times

The time from submission to published ahead of print: 17 weeks (ranging from 7 – 28 weeks)

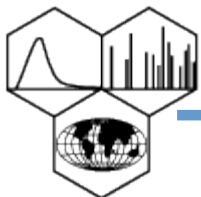
The time from acceptance to published ahead of print: 3.5 weeks

The time from submission to print : 25 weeks (2015: 40 weeks)

The time from acceptance to print : 12 weeks (2015: 21 weeks)

The page usage quota was 840 pages for 2016 (2015: 846). 814 pages in total were used against the budget, meaning we were under the budget by 26 pages.

The current European backlog (after the August 2017 issue) includes 17 manuscripts.



Manuscript Rating

In % of total accepted and rejected manuscripts

2016:

Priority 1: 1%
Priority 2: 14%
Priority 3: 28%
Priority 4: 57%

2013:

Priority 1: 1%
Priority 2: 32%
Priority 3: 57%
Priority 4: 10%

2015:

Priority 1: 2 %
Priority 2: 18%
Priority 3: 50 %
Priority 4: 30%

2012:

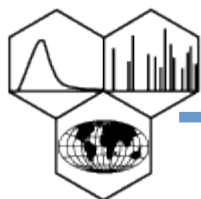
Priority 1: 5%
Priority 2: 33%
Priority 3: 49%
Priority 4: 13%

2014:

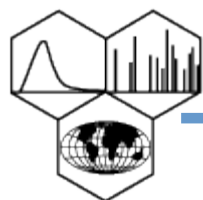
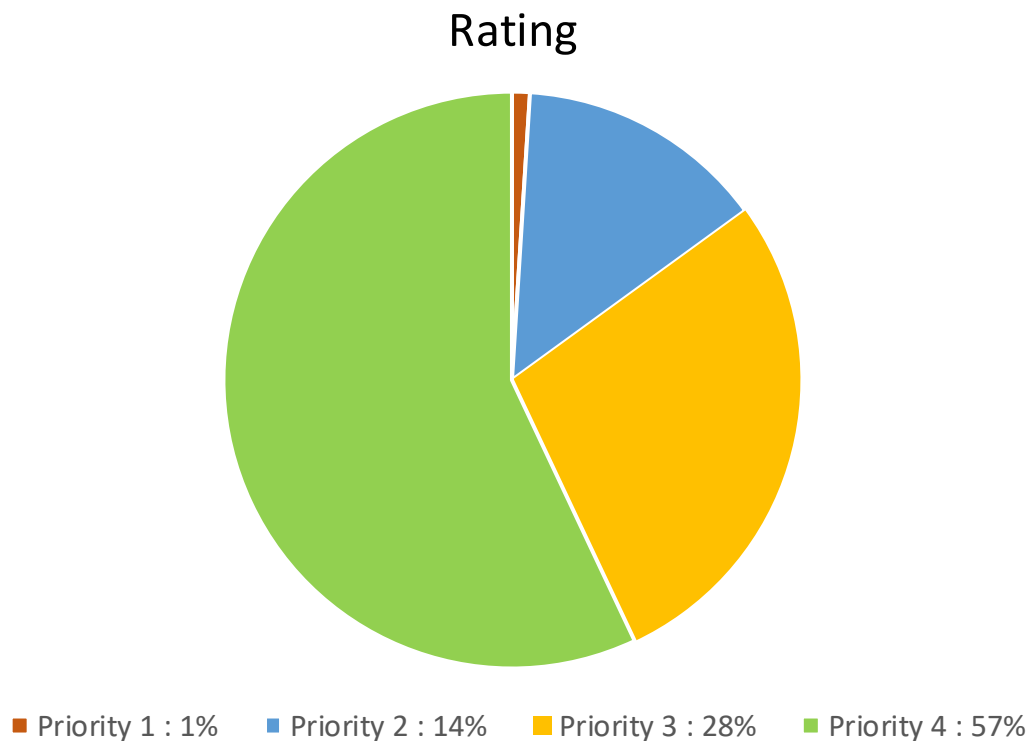
Priority 1: 3%
Priority 2: 35%
Priority 3: 57%
Priority 4: 5%

2011:

Priority 1: 3%
Priority 2: 39%
Priority 3: 44%
Priority 4: 14%



2016 Manuscript Rating



2017* European Office Editorial Report Update

Acceptance Rates

For manuscripts ***received*** in 2017:

42% accepted

42% rejected after peer review

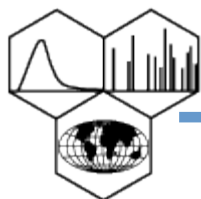
16% rapidly rejected

Submitted manuscripts to the European Office by
Country of Origin in 2017

Top 10

- | | |
|---------------------|-----------------------|
| 1) China : 21 | 6) Germany : 5 |
| 2) Japan : 13 | 7) France : 4 |
| 3) Netherlands : 13 | 8) United Kingdom : 4 |
| 4) Italy : 9 | 9) Iran : 3 |
| 5) Spain : 9 | 10) Turkey : 3 |

* as of August 25, 2017.



2017 Turnaround Times

The time from submission to published ahead of print: 17 weeks
(ranging from 11 to 26 weeks)

The time from acceptance to published ahead of print: 3 weeks

The time from submission to print : 26 weeks (2016: 25 weeks)

The time from acceptance to print : 12 weeks (2016: 12 weeks)

The page usage quota for 2017 is 840 pages (2016: 840). 460 pages* in total have been used against the budget, meaning 380 pages are left.

The current European backlog (after the August 2017 issue) includes 17 manuscripts.

2017 Manuscript Rating:

Priority 1: 1%

Priority 2: 12%

Priority 3: 41%

Priority 4: 46%

*as of August 25, 2017

