

## WELCOME

EXECUTIVE COMMITTEE President: Pierre Wallemacq, Belgium

Past President: Pierre Marquet, France

President Elect: Loralie Langman, USA

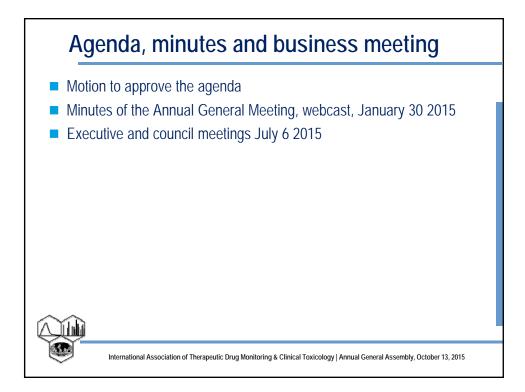
Secretary: Yusuke Tanigawara, Japan

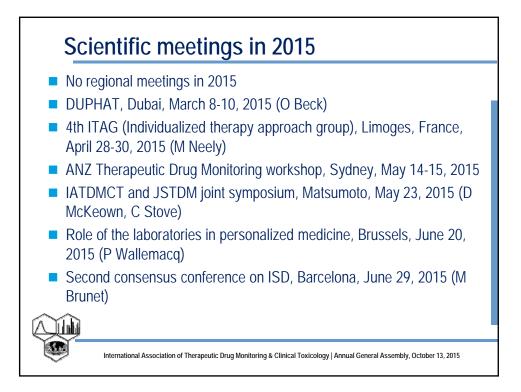
Treasurer: Gwen McMillin, USA

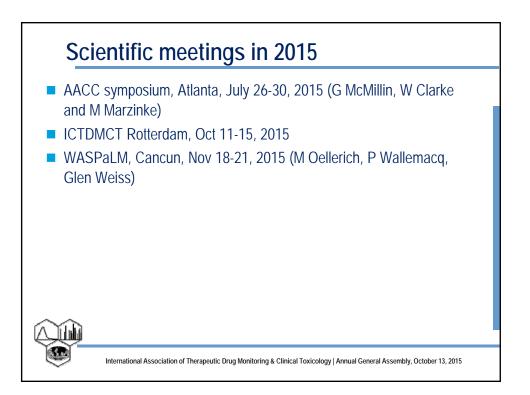
DIRECTORS OF EDUCATION Merce Brunet, Spain Vanessa Steenkamp, South Africa Eberhard Wieland, Germany

## COUNCILLORS

Olof Beck, Sweden Franck Saint-Marcoux, France Katharina Rentsch, Switzerland Christoph Seger, Austria

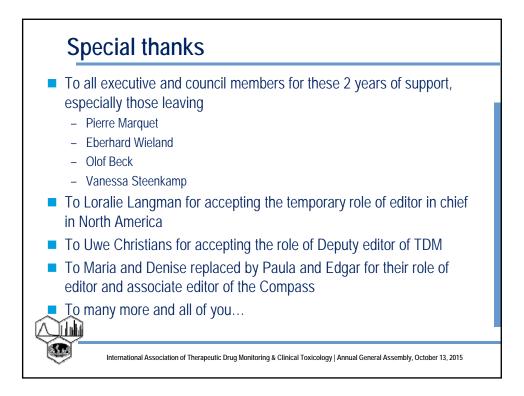
















President- Elect Report

Loralie Langman IATDMCT President-Elect

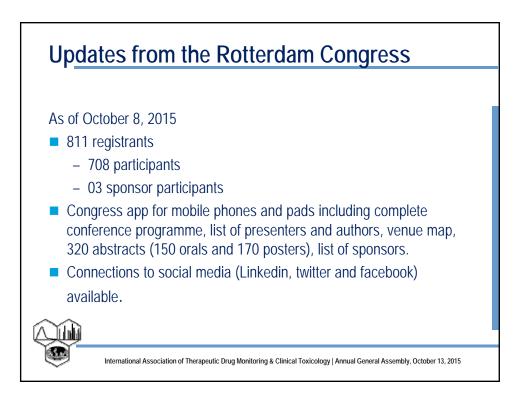
## **Elections of the IATDMCT Council 2015-2015**

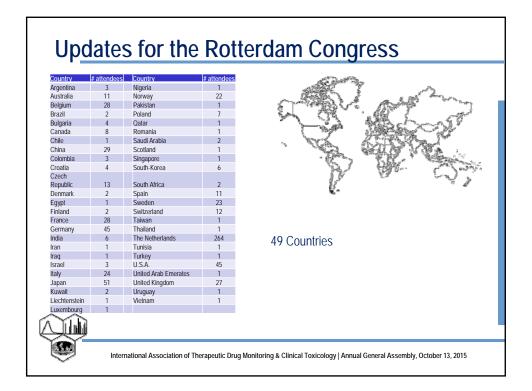
Past-President	Pierre Wallemacq	Belgium
President	Loralie Langman	Canada/USA
President-Elect	Teun van Gelder	The Netherlands
Secretary	Yusuke Tanigawara	Japan
Treasurer	Gwendolyn McMillin	USA



International Association of Therapeutic Drug Monitoring & Clinical Toxicology | Annual General Assembly, October 13, 2015

Directors of Education:	Mercè Brunet	Spain
	Katharina Rentsch	Switzerland
	Maria Shipkova	Germany
Councillors:	Debbie Marriott	Australia
	Franck Saint-Marcoux	France
	Markus Meyer	Germany
	Christoph Seger	Austria

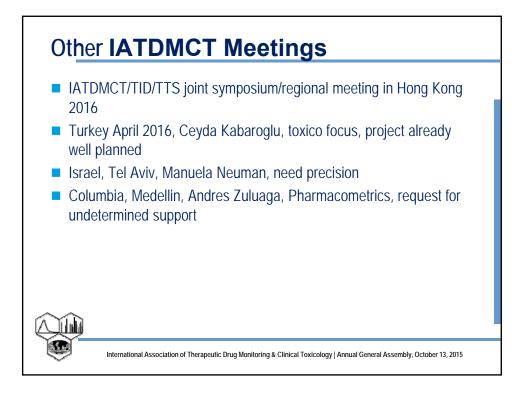




The Netherlands	264
lawan	204
Japan	51
Germany	45
U.S.A.	45
China	29





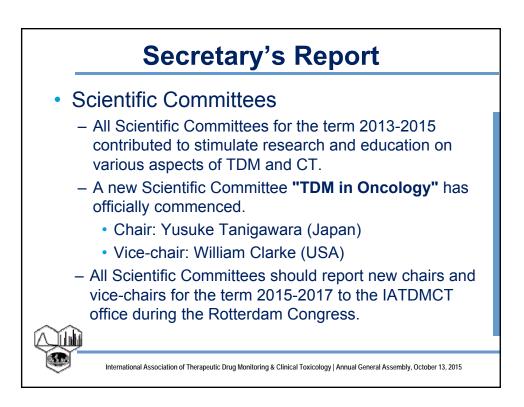


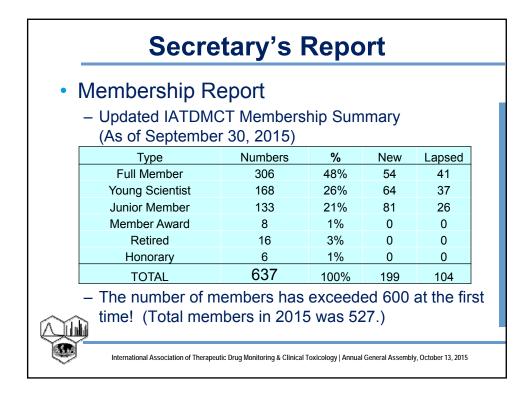


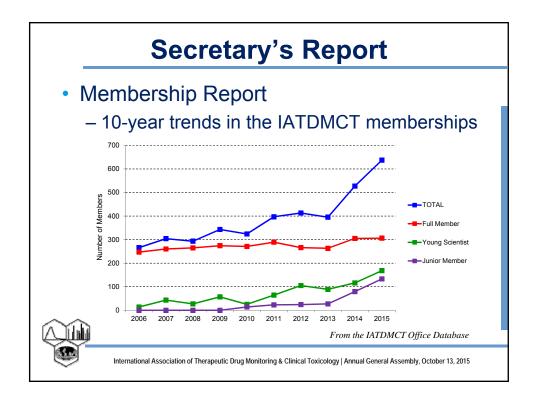


## Secretary's Report

Yusuke Tanigawara IATDMCT Secretary





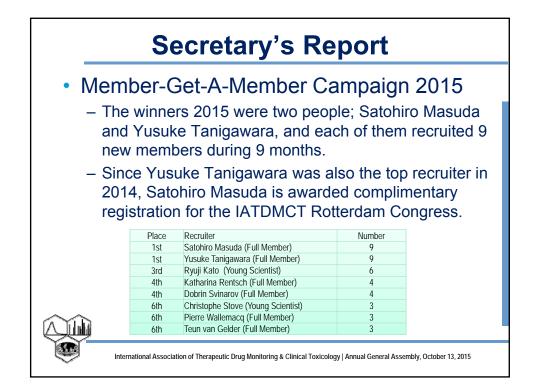


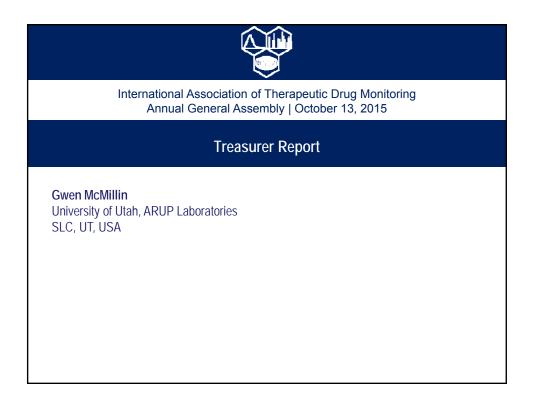
Membership Report						
– Top 10 cour	ntries in membe	ership n	umbers			
Country	Current numbers	Lapsed	New Members			
USA	86	18	11			
Japan	77	3	41			
The Netherlands	69	2	30			
India	44	21	20			
Canada	32	2	1			
Belgium	30	4	11			
Germany	29	1	10			
United Kingdom	28	4	2			
France	20	3	3			
Switzerland	20	0	6			
Australia	16	2	0			
		_				

– 6-year tr				mbers i	n each	country
- <b>,</b>	2010	2011	2012	2013	2014	2015
United States	67	66	68	71	93	86
Japan	8	18	18	17	43	77
The Netherlands	29	34	29	30	36	69
India	4	12	13	11	48	44
Canada	34	32	26	30	34	32
Belgium	17	24	17	17	21	30
Germany	17	19	16	16	18	29
United Kingdom	28	32	28	28	28	28
France	17	21	16	16	18	20
Switzerland	10	12	12	13	12	20
Australia	17	19	17	18	18	16









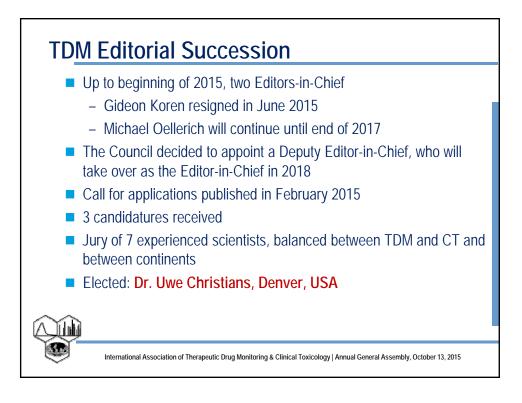
Ex	penses (USD)			
		2015*	2014	2013
	Administration	14,188	29,068	34,109
	Regional Meetings/meetings	1,785	14,945	0
	Membership Services	113,423	156,053	150,747
	TOTAL EXPENSES	129,395	200,066	185,005
		* As of A	August 31, .	2015
<b>B</b>	International Association of Therapeutic I	Drug Monitoring & Clin	ical Toxicology   Annu	al General Assembly,

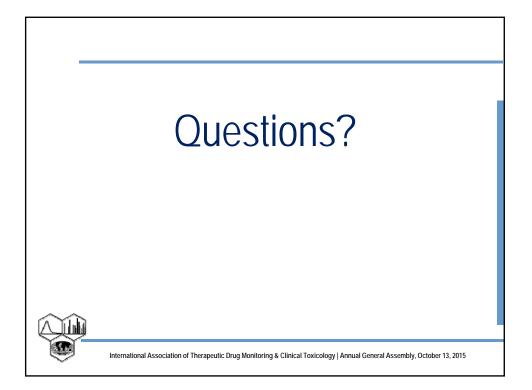
	2015*	2014	2013	
Membership Dues	43,208	34,987	37,080	
Journal Royalty		244,391	234,375	
Congress Surplus		11,736	0	
Investment Income		302	1,061	
Other Revenue	6,333	6,448	7,845	
TOTAL REVENUE	49,541	297,864	280,361	
* As of August 31, 2015				

Net income (USD)		
	2014	2013
Total Revenue	297,864	280,361
Total Expenses	200,066	185,005
NET INCOME	97,798	95,355
Net Assets as of Aug 31	I, 2015: \$9	966,684
International Association of Therapeutic Drug Monitor	ring & Clinical Toxicology	Annual General Assembly,









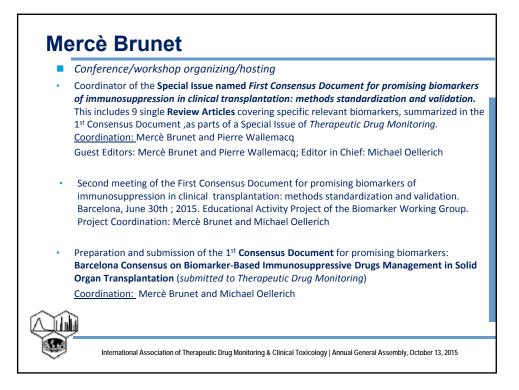


## **Directors of Education 2015**

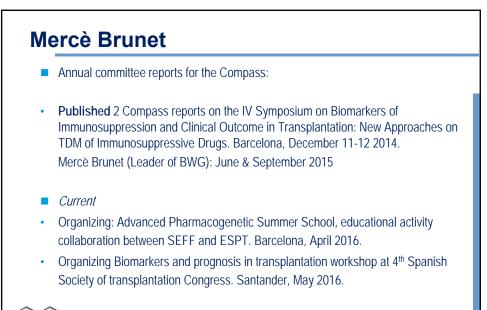
- Educational Activities:
- Organization/hosting of congresses, symposia, and workshops
- Lectures, workshops, podcasts,.....at the 14<sup>th</sup> IATDMCT 2015 in Rotterdam
- · Lectures at IATDMCT meetings under the auspices of IATDMCT
- Support of the Communications Committee in getting the Resources Area completed
- Preparation of and contributions to IATDMCT consensus documents (Everolimus, Biomarker)
- Proposal:
- Creation of a budget for educational activities (e.g. podcasts) for the IATDMCT congresses

International Association of Therapeutic Drug Monitoring & Clinical Toxicology | Annual General Assembly, October 13, 2015

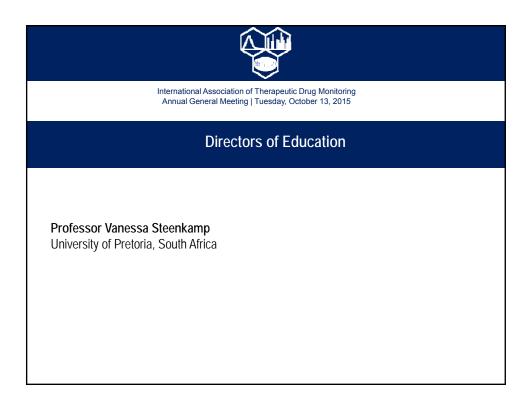
## <text><list-item><list-item><list-item>



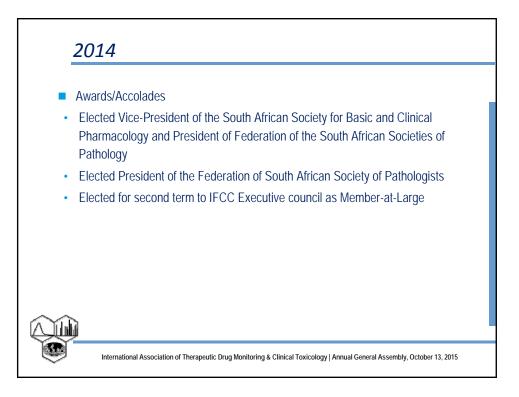
	Awards/Accolades
•	Elected for second term to IATDMCT Council as Director of Education
•	Elected Treasurer of the Spanish Society of Pharmacogenomics and Pharmacogenetics (SEFF)
•	Elected councillor of the Immunology Committee of the Spanish Society of Transplantation
	Activities in 2015: Documents
•	Active participation in the preparation and submission of a <b>Consensus Document</b> on TDM of Everolimut to <i>Therapeutic Drug Monitoring</i>
	Coordination: Maria Shipkova, David Holt
•	Active participation in the preparation and submission of a <b>Review Article</b> on " <i>Pharmacodynamic Monitoring of mTOR Inhibitors</i> "
	Coordination: Olga Millán
•	Participation in the preparation and submission of an <b>Opinion Article</b> on "Assuring the proper analytical performance of measurement procedures for immunosuppressive drug concentrations in clinical practice Recommendations of the IATDMCT Immunosuppressive Drugs Scientific Committee"
	Coordination: Christoph Seger, Maria Shipkova
~	
Ìш	

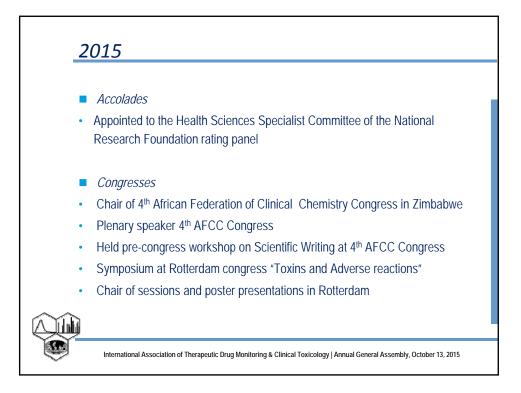


International Association of Therapeutic Drug Monitoring & Clinical Toxicology | Annual General Assembly, October 13, 2015









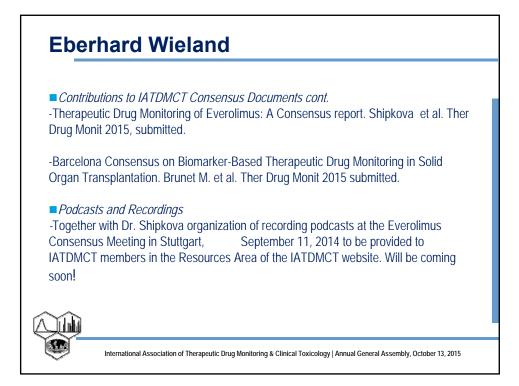
_	
	Invited lectures
•	Changes required in Laboratory Medicine to contribute to the provision of better and more economical health care. Pathred, Emperors Palace, Johannesburg, 15-16 April 2015.
•	Alzheimer's disease – old friends and new promises. Neuroscience Day, Groenkloof, Pretoria, 13 May 2015.
•	Southern African Society for Reproductive Medicine and Gynaecological Endoscopy, Johannesburg, 30 October – 1 November 2015.
$\hat{\mathbf{A}}$	
<b>O</b>	International Association of Therapeutic Drug Monitoring & Clinical Toxicology   Annual General Assembly, October 13, 2015

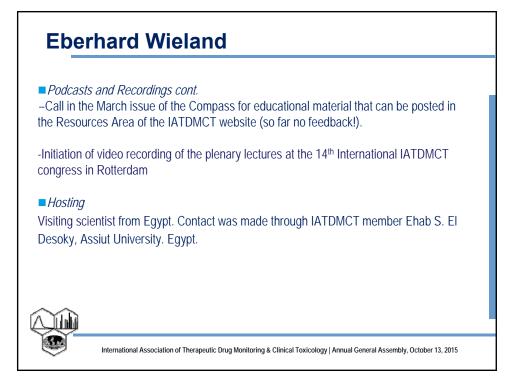


## **Directors of Education**

Eberhard Wieland Klinikum Stuttgart, Stuttgart, Germany

# Eberhard Wieland Invited Lectures Two lectures "How to organize a toxicology laboratory" and "Immunoassays for measuring drug concentrations" at the XV. National Congress of Turkish Clinical Biochemistry, 23-26th of April 2015 in Fethiye, Turkey. Contributions to IATDMCT Consensus Documents Analytical Aspects of the Implementation of Biomarkers in Clinical Transplantation. Shipkova M. et al. Ther Drug Mon it 2015, Epub ahead of print -Pharmacodynamic Monitoring of mTOR inhibitors Millan O, Wieland E, Marquet P, Brunet M. Ther Drug Monit 2015, submitted. -T cell Surface Antigens and sCD30 as Biomarkers of the Risk of Rejection in Solid Organ Transplantation. Wieland E, Shipkova M. Ther Drug Monit 2015, submitted. Wieland E, Shipkova M. Ther Drug Monit 2015, submitted. Organ Transplantation of Therapeutic Drug Monitoring & Clinical Toxicology | Annual General Assembly. October 13, 2015





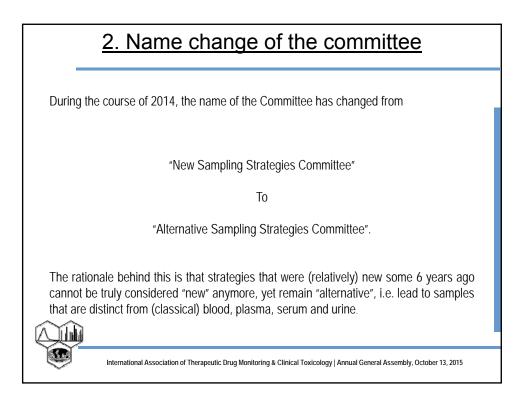


## Alternative Sampling Strategies Committee

Christoph Stove Ghent University Hospital

Jan-Willem Alffenaar University Medical Center Groningen

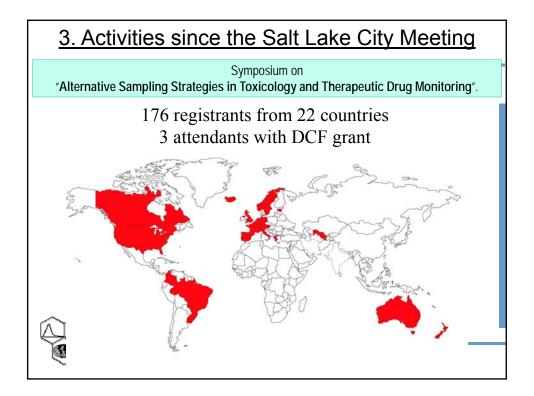
<u>Members</u> Alffenaar Jan-Willem	The Netherlands	j.w.c.alffenaar@umcg.nl
Berqvist Yngve	Sweden	ybq@du.se
Boettcher Michael	Germany	michael.boettcher@laborpraxis-dessau.de
Delgado-Charro Begona	UK	B.Delgado-Charro@bath.ac.uk
Hooper Pleasant	US	pfhooper@tmsbioscience.com
Keevil Brian	UK	brian.keevil@uhsm.nhs.uk
Linden Rafael	Brazil	rafael.linden@feevale.br
Maring Jan Gerard	The Netherlands	maring@noorderboog.nl
Meesters Roland	Colombia	<u>rj.meesters@uniandes.edu.co</u>
Ooms Bert	The Netherlands	<u>Bert.Ooms@sparkholland.com</u>
Stolk Leo	The Netherlands	<u>lml.stolk@mumc.nl</u>
Stove Christophe	Belgium	<u>christophe.stove@ugent.be</u>
New request for membership:		
Antunes Marina	Brazil	<u>marinaantunes@feevale.br</u>
Members that left since Sale	Lake City Meeting:	
Kwong Tai	US	tai kwong@urmc.rochester.edu
Green Mark	UK	<u>Mark.green@whatman.com</u>
Millership Jef	UK	j.millership@qub.ac.uk
(A YULO		



3. Activities since the Salt Lake City Meeting
<ul> <li>The <u>planned activities, mentioned in the previous report</u>, were:</li> <li>Publish presentations/posters from SLC meeting on website</li> <li>Update on the use of DBS for monitoring (markers of) drugs of abuse (by Christophe Stove)</li> <li>Meeting on Alternative Sampling Strategies in Ghent (Belgium) on Sept 18-19, 2014</li> </ul>
<ul> <li><u>Achievements</u>:</li> <li>There was no possibility yet to post things online (that part of the new IATDMCT website is still-in-progress)</li> </ul>
<ul> <li>An update on the use of DBS for monitoring (markers of) drugs of abuse was published in Bioanalysis (Vol 6: 2211-2227; <a href="http://www.future-science.com/doi/abs/10.4155/bio.14.156">http://www.future- science.com/doi/abs/10.4155/bio.14.156</a>).</li> </ul>
<ul> <li>The main activity of the Committee was the organization of an IATDMCT Satellite Symposium on "Alternative Sampling Strategies in Toxicology and Therapeutic Monitoring".</li> </ul>
International Association of Therapeutic Drug Monitoring & Clinical Toxicology   Annual General Assembly, October 13, 2015









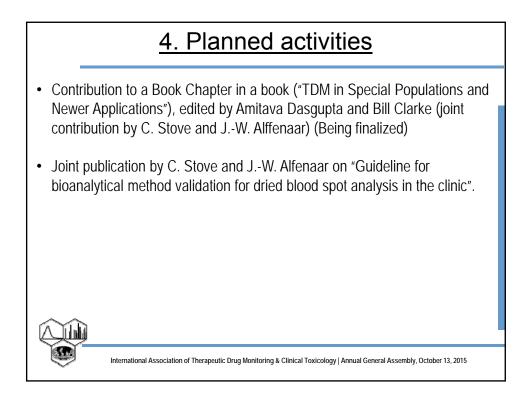


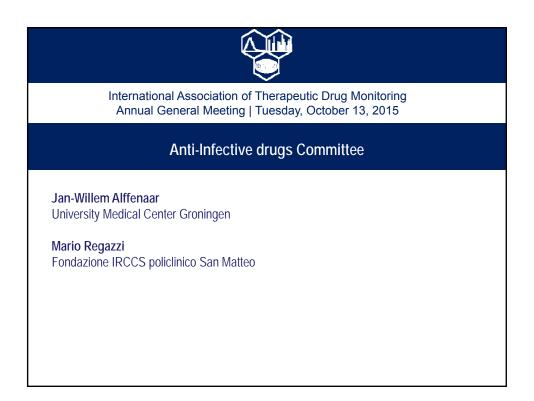
### Additional Achievements/activities:

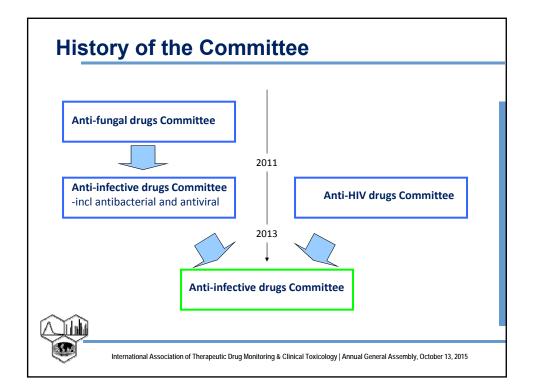
- Jan-Willem Alffenaar (vice-chair) and Christophe Stove (chair) both prepared a contribution to the September 2014 & 2015 issue of IATDMCT Compass.
- Jan-Willem Alffenaar (with Christophe Stove as one of the co-authors) published a review in Bioanalysis (In Press) on "Dried Blood Spots to support treatment of pulmonary infections".
- Both Christophe Stove and Jan-Willem Alffenaar actively contributed to the set-up of the program of the IATDMCT 2015 meeting, to be held in Rotterdam.
- The vast majority of the Committee Members is present @ the Rotterdam meeting, most of them having an active contribution.
- Christophe Stove co-edited (with Neil Spooner) an issue in the journal Bioanalysis:

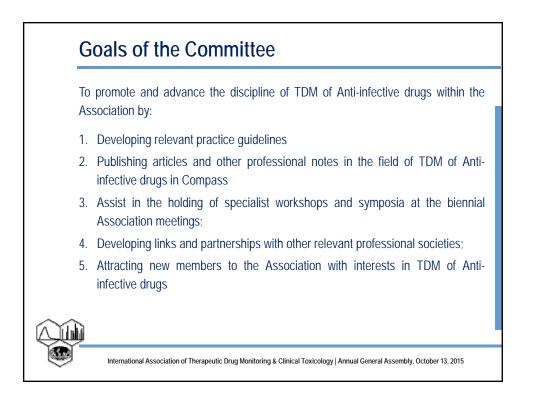
International Association of Therapeutic Drug Monitoring & Clinical Toxicology | Annual General Assembly, October 13, 2015

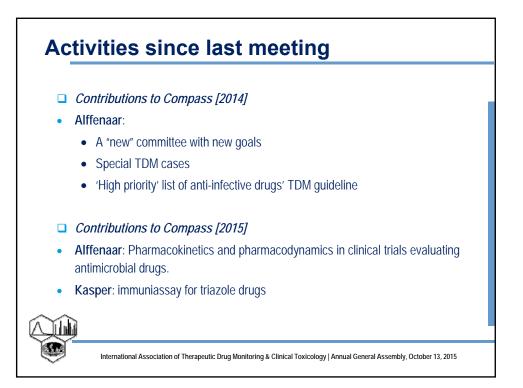


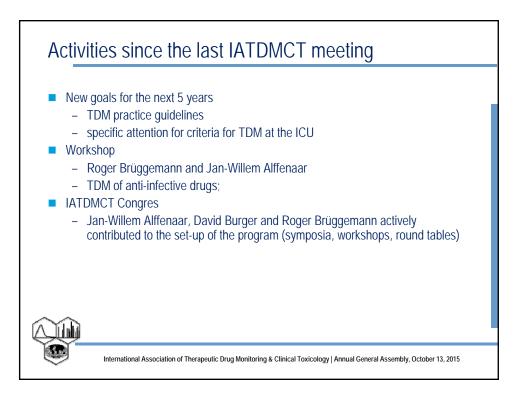


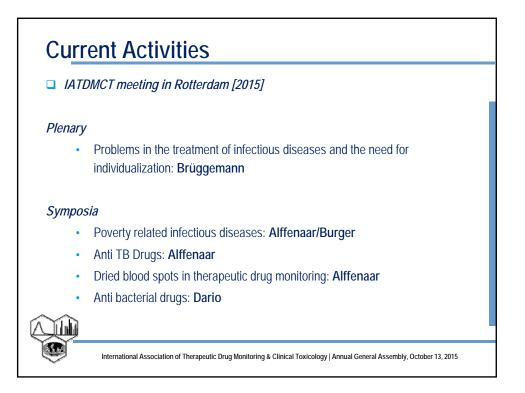


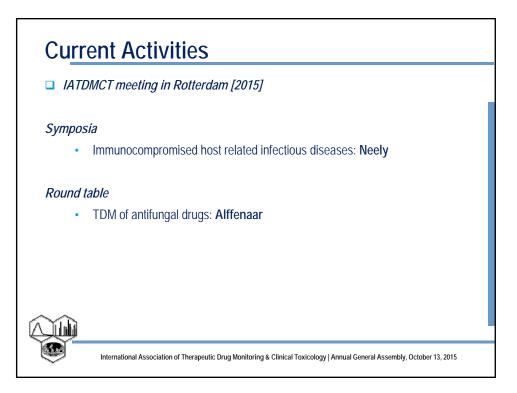


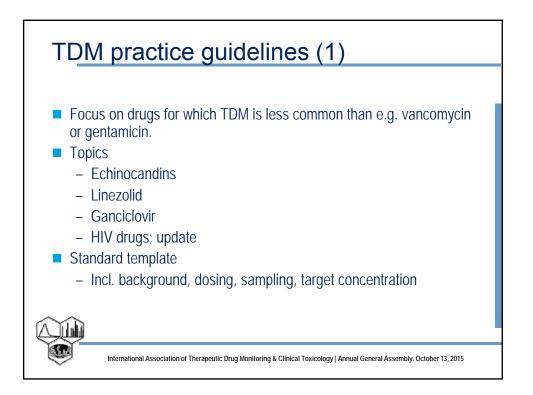


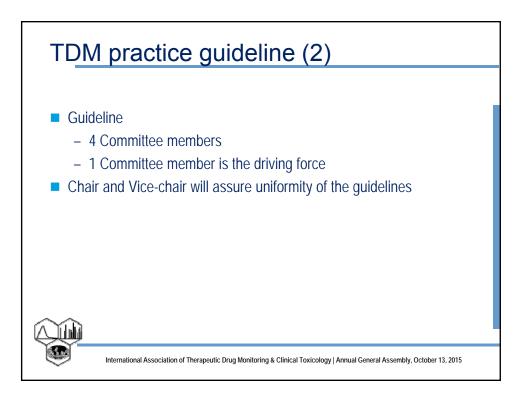




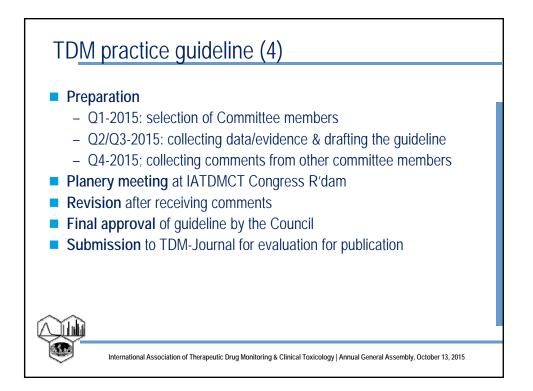




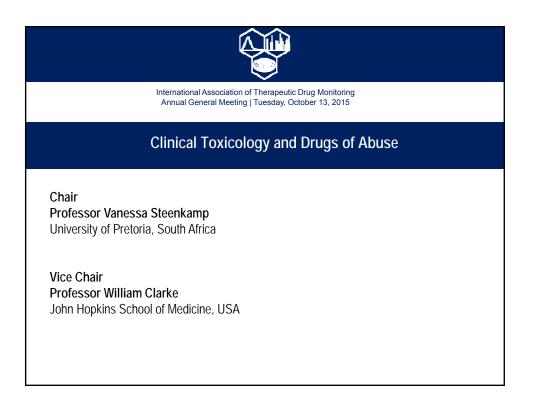


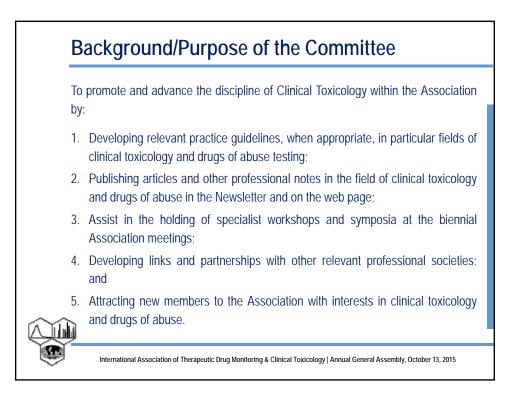


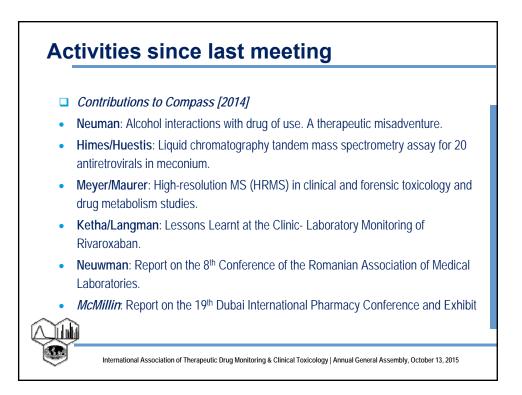
Торіс	Member 1 (leader)	Member 2	Member 3	Member 4	Chair/Vice chair AID
TDM of echinocandins	Roger Brüggemann	Debbie Marriott	Eliane Billaud	Mariadelfina Molinaro	Jan-Willem Alffenaar
TDM of HIV-drugs	David Burger	Natella Rakhmanina	Dario Cattaneo	Rafael Linden	Mario Regazzi
TDM of ganciclovir	Eliane Billaud	Michael Neely	Erik Eliasson	Roger Brüggemann	Mario Regazzi
TDM of linezolid	Michael Neely	Dario Cattaneo	Erik Eliasson	Debbie Marriott	Jan-Willem Alffenaar

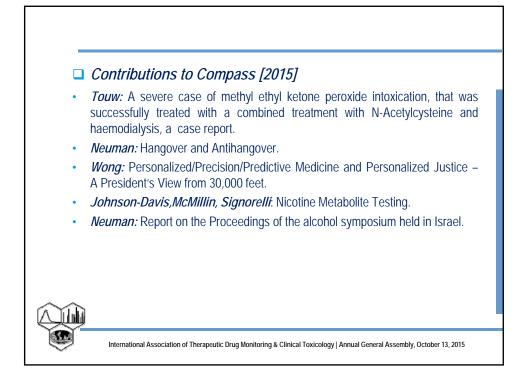


Billaud	Eliane	France	eliane.billaud@egp.aphp.fr	Chair 11-13
Alffenaar	Jan-Willem	The Netherlands	j.w.c.alffenaar@umcg.nl	Chair 13-15
Regazzi	Mario	Italy	regazzim@smatteo.pv.it	Vice Chair 13-15 / Chair 15-1
Neely	Michael	USA	mneely@chla.usc.edu	Vice Chair 15-17
Rakhmanina	Natella	USA	NRakhman@childrensnational.org	
Marriott	Debbie	Australie	dmarriott@stvincents.com.au	
Brüggemann	Roger	The Netherlands	Roger.bruggemann@radboudumc.nl	
Eliasson	Erik	Sweden	Erik.Eliasson@ki.se	
Allorge	Delphine	France	Delphine.ALLORGE@CHRU-LILLE.FR	
Gougnard	Thierry	Belgium	TGOUGNARD@chrcitadelle.be	
Cusato	Maria	Italy	m.cusato@smatteo.pv.it	
Linden	Rafael	Brazil	rafael.linden@feevale.br	
Vadnais	Barbara	Canada	bvadnais.hmr@ssss.gouv.qc.ca	
Colantonio	David	Canada	david.colantonio@sickkids.ca	
Hope	William	UK	William.Hope@liverpool.ac.uk	
Kasper	Ken	USA	ken@ark-tdm.com	
Elens	Laure	Belgium	laure.elens@uclouvain.be	
Cattaneo	Dario	Italy	cattaneo.dario@hsacco.it	
Barassi	Alessandra	Italy	alessandra.barassi@unimi.it	
Burger	David	Netherlands	David.burger@radboudumc.nl	
	1			

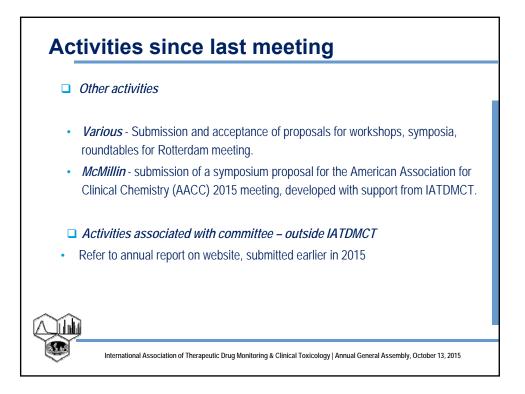


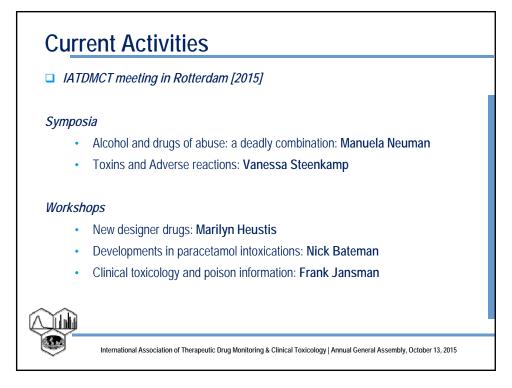


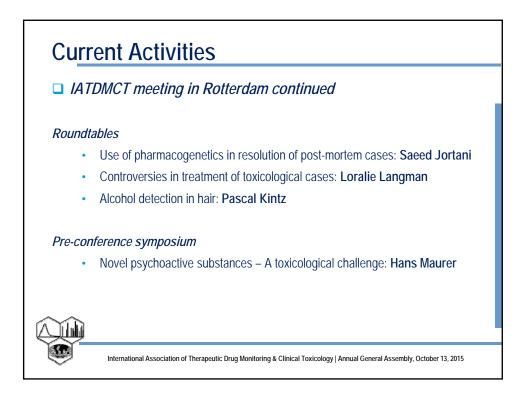


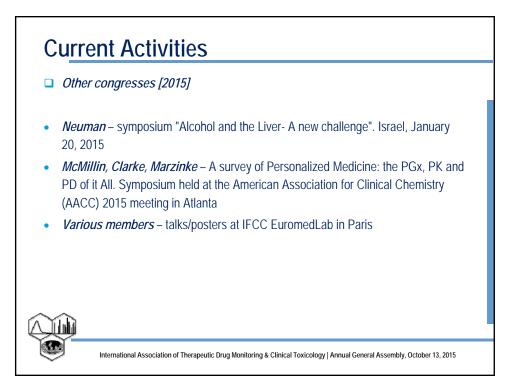




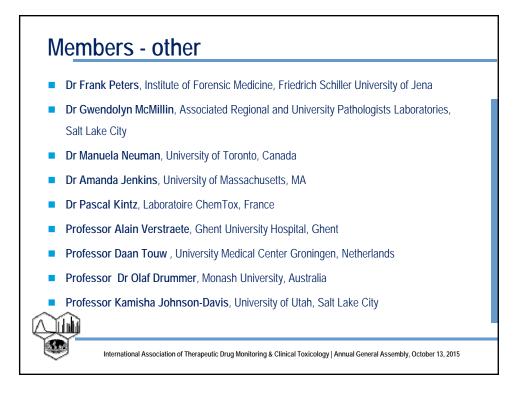






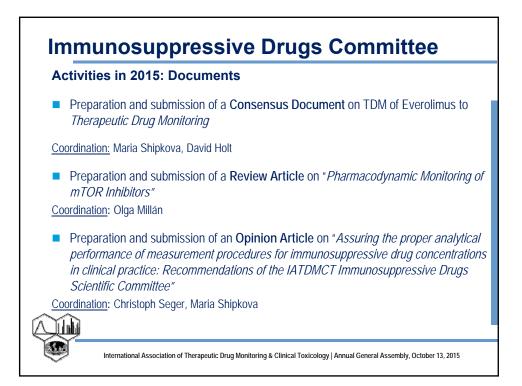












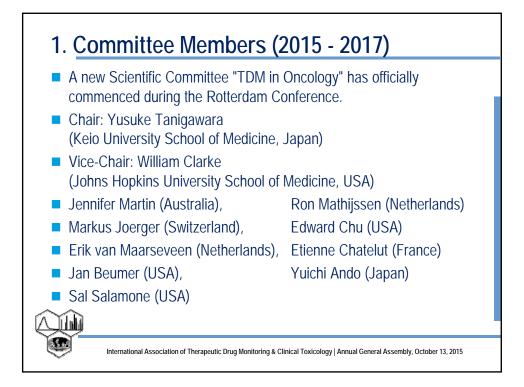


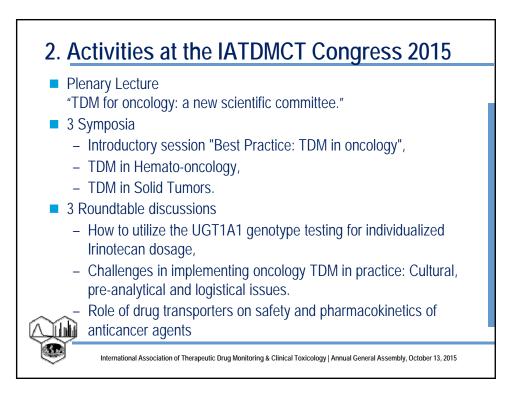


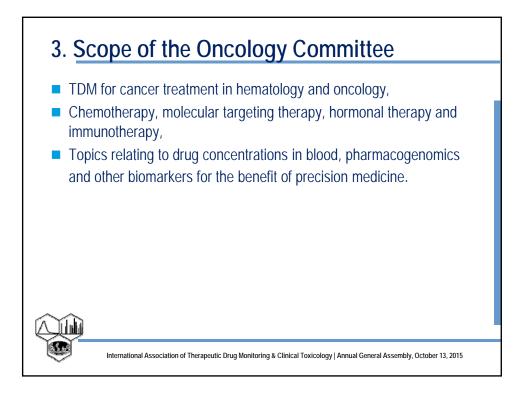


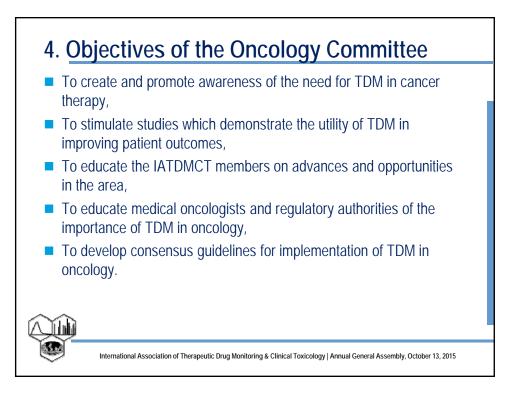














#### Pharmacogenetics Committee

Prof. Dr. Ron van Schaik (chair) Erasmus MC Rotterdam, NL

**Prof. Dr. Vincent Haufroid (vice chair)** University Louvain, Brussels, BE

**Prof. Dr. Teun van Gelder** Erasmus MC Rotterdam, NL

Dr. Mark Linder University of Louisville, USA **Prof. Dr. Werner Steimer** Technische Universitat Munchen, GER

Dr. Iain McPhee St George's University London, UK

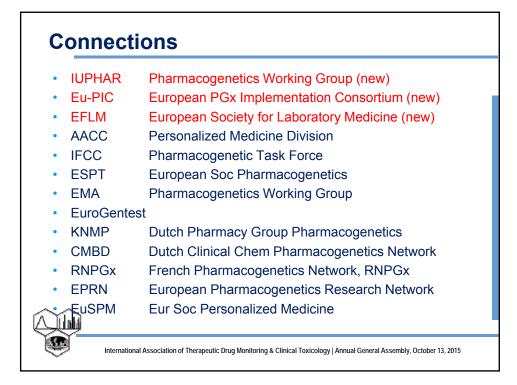
Dr. Nicolas Picard Limoges University Hospital, FR

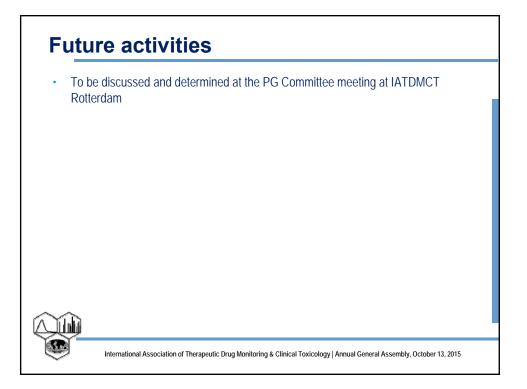
### **Recent activities**

- Provided infromation for topics and speakers for the IATDMCT 2015 bi-annual meeting in Rotterdam
- Participation in the CPIC guideline Tacrolimus and CYP3A5 testing (RvS)
- Participation in the publication "Pharmacogenetic biomarkers predictive of the PK and PD of immunosuppressive drugs (NP, TvG, VH; coordinator Mercé Brunet)).
- Contribution to document "TDM of everolimus: a consensus report"; (coordinator Maria Shipkova)
- Participation of several committee members in Consensus Promising Biomarkers (organized by Mercé Brunet, Barcelona 2015)



International Association of Therapeutic Drug Monitoring & Clinical Toxicology | Annual General Assembly, October 13, 2015







#### Pharmacometrics Committee

Franck Saint-Marcoux (Chair) Limoges, France

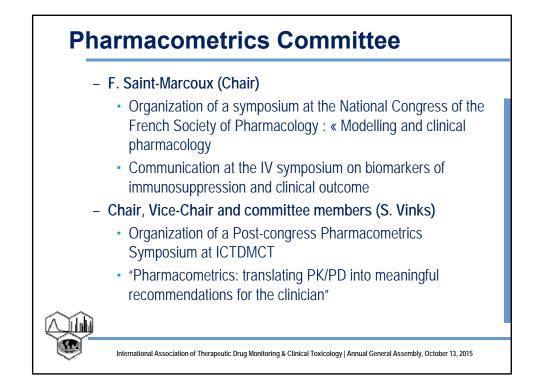
Paula Schaiquevich (Vice-Chair) Buenos Aires, Argentina

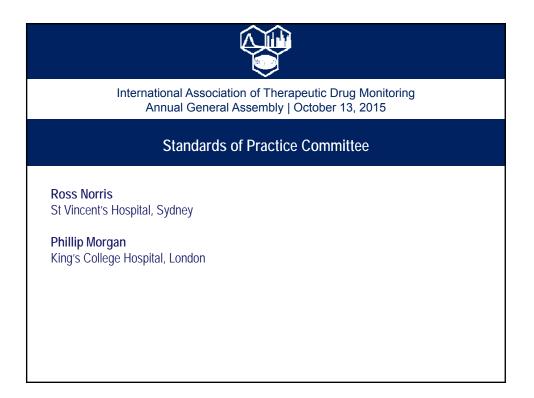
## Pharmacometrics Committee

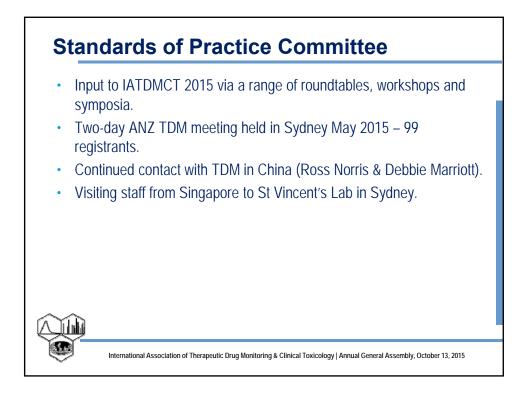
Activity

- P. Schaiquevich (vice-chair)
  - National survey under the auspices and grant support of INCUCAI (National Institute Coordinator Center for Organ Procurement of Argentina)
  - Organization of a symposium at the «III Seminario de actualización en Farmacología y Toxicología Clínica », Medellin, Colombia

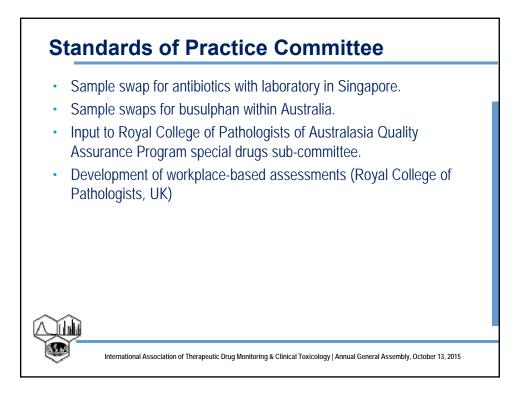
International Association of Therapeutic Drug Monitoring & Clinical Toxicology | Annual General Assembly, October 13, 2015



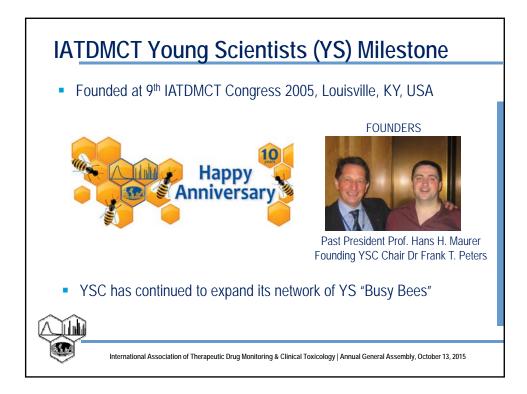


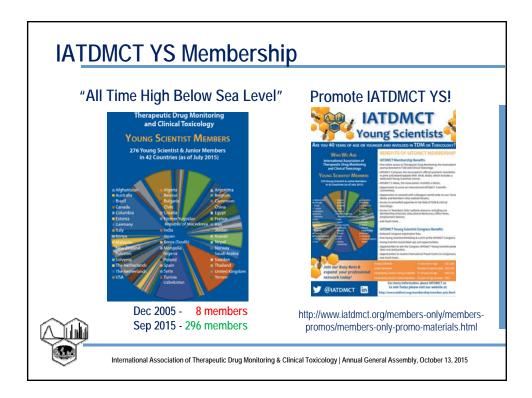


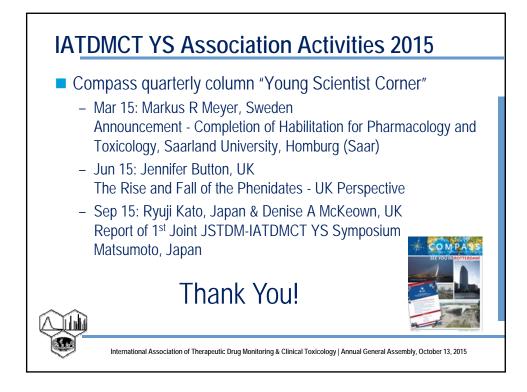


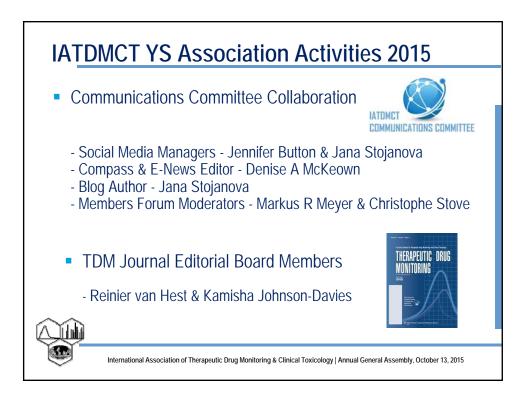


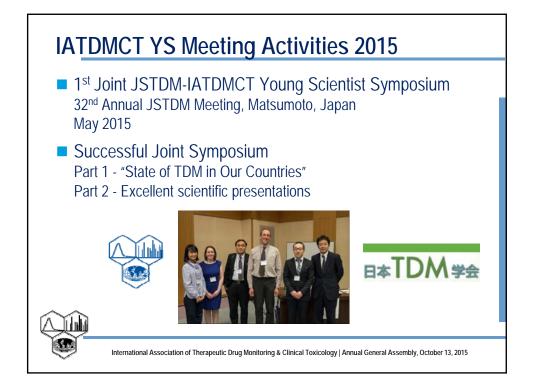




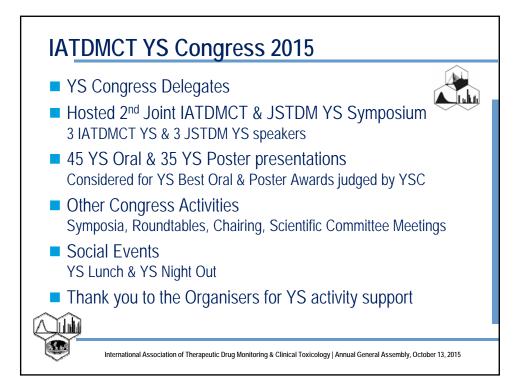




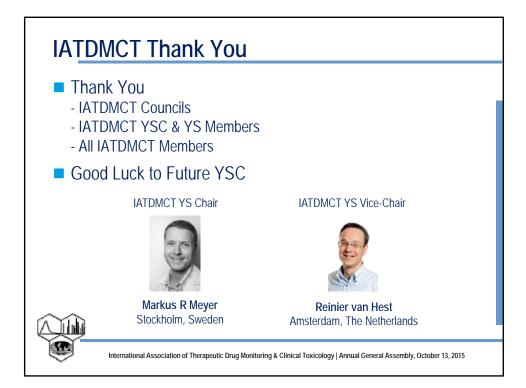














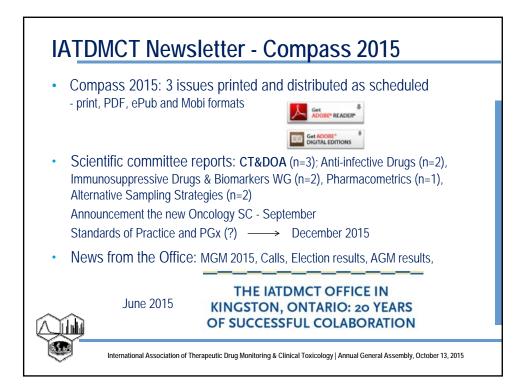


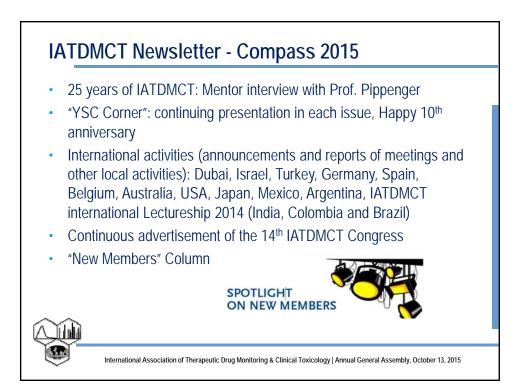
**Communications Committee (CC)** 

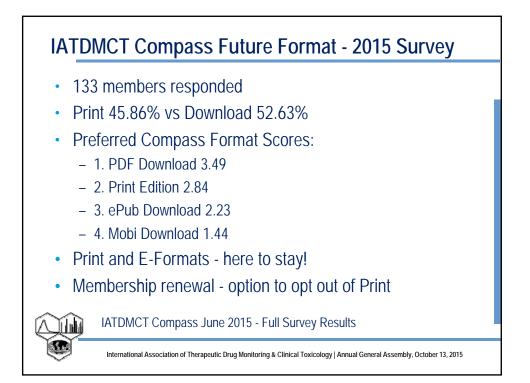
# The Compass

Maria Shipkova













Communications Committee (CC)



Denise A McKeown



