Welcome!

2022 IATDMCT Annual General Meeting
President’s report

Dario Cattaneo
I- IATDMCT Rome Congress: final budget and revenues

✓ 523 Registered attendees
  - 393 onsite
  - 130 online
✓ 33 Countries represented
✓ 284 Abstracts accepted
  - 181 as posters
  - 103 as oral presentations
✓ 4 Plenary sessions
✓ 2 pre-congresses
✓ 3 intersociety symposia
✓ 18 Concurrent symposia
✓ 14 Oral presentation sessions
✓ 6 Industry Workshops
<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total expenses</td>
<td>288,860,59 €</td>
</tr>
<tr>
<td>Revenues</td>
<td>310,653,23 €</td>
</tr>
<tr>
<td>Total surplus</td>
<td>21,792,64 €</td>
</tr>
<tr>
<td>50% for IATDMCT</td>
<td>10,896,32 €</td>
</tr>
<tr>
<td>IATDMCT expenses</td>
<td>981,79 €*</td>
</tr>
<tr>
<td>IATDMCT surplus</td>
<td>9,912,73 €</td>
</tr>
</tbody>
</table>

*2 onsite and 1 online registrations
II-New IATDMCT Website

Thank you!!!!
II-New IATDMCT Website

Main Project: New Website
Kickoff August 18th 2022

IATDMCT Team:
- Alain Verstraete
- Dario Cattaneo
- Maria Shipkova
- Jana Stojanova
- Pam Lyons
- Ryuji Kato
- Ofelia Noceti
III-Renewal of the contract with the IATDMCT Office

- Last contract signed in 2008
- New contract signed June 2022
  - update of tasks and responsibilities to reflect changes in operations (e.g. eblasts, enews, webcasts, webinars, podcasts, webpage)
- general administrative duties to support the operation of the TDM Journal Office on behalf of IATDMCT as owner of the Journal
- more specific timelines on reporting and response times
- increased management of ongoing operations
- ensuring Council activities keep on track
III-Renewal of the contract with the IATDMCT Office

Please use this important new resource from the company and report your experiences to the executive members!

APPENDIX A: GENERAL JOB DESCRIPTION
Association Management Services
based on membership of approximately 500-1,000

Office & Staffing
• provision of Executive Director to oversee all society activities
• provision of Operations Administrator to provide all administrative services on a daily basis
• use of up-and-running office and support services
• use of office address and equipment
• provision of credit card service and US$ banking for member convenience (as long as they are pre-approved by Executive)
• provision of reasonable filing/storage space

Membership Services
• maintain up-to-date membership database, at least monthly
• produce membership reports on a quarterly basis and upon request
• process new member applications, at least weekly
• send out yearly membership renewals; process, receipt
• follow-up reminders to members in arrears
• respond to routine inquiries, on a daily basis
• provision of mailing lists and labels for Journal, surveys, other member distribution
• distribute incoming mail to appropriate officer, on a daily basis
• distribute association communications to the general membership
IV-Update of the IATDMCT ByLaws

More information on the duties of officers can be found in:

Terms of Reference for Elected IATDMCT Offices
11 pages, Drafted on September 7, 2003. The document still contains some pending Bylaws revision...
Revision of Terms of Reference for C.E. Pippenger Award and Irving Sunshine Award

- Current Terms and Reference includes the clause:
  “An individual cannot be nominated for the award more than 3 times.”

- The Awards committee followed the current Terms of Reference during the selection process this year.

- The Council agreed to revise the awards terms to limit the nominations of one person to three times within a 10 year period.

- This modification will apply to the existing nominees.
Revision of Member-Get-Member (MGM) campaign rule

• The current rule of the MGM campaign allows for non-paying members to be counted towards the contest. A concern has been raised that it is unfair to allow all non-paying recruited members to be counted because it is much harder to recruit paying members.

• The Council agreed that 50% of the recruited members must be paying members to count towards the MGM campaign.

• This new rule will apply to the next campaign.
Yusuke Tanigawara, Maria Shipkova, Loralie Langman (and Pamela Lyons) are involved in the revision of the ByLaws
V-IATDMC Educational activities

TDM workshop
IATDMCT Asia-Pacific Regional Meeting

**Programme**
- **Friday 29 October, 2021**
  - Introduction and welcome Prof Dr Costa Cattaneo
  - TDM in Asia Dr Sue Suen
  - Logistics of running a TDM laboratory Prof Dr Costa Cattaneo
- **Saturday 30 October, 2021**
  - Clinical utility of TDM Dr Jane Calvert
  - Evaluation of TDM services Dr Sue Suen
  - Barriers to clinical implementation of TDM Dr Chris Bardon
- **Sunday 31 October, 2021**
  - Implementation of a TDM service Dr Sophie Stocker
  - TDM of essential drugs
    - Dr John Alexander
    - Professor Jon Wilkes AFFRMS
  - TDM in intensive care Dr Jean Roberts
  - TDM in Asia—next steps
    - Round table discussion Prof Costa Cattaneo

This event is suitable for clinicians, pharmacists and clinical microbologists, and clinical evaluation skills and knowledge in antimicrobial stewardship will be taught. It is the first TDM activity that will be taught in the region.

**TDM workshop**
IATDMCT Latin America Regional Meeting

**Programme**
- **Wednesday March 16, 2022**
  - Introduction and welcome President Dr Costa Cattaneo
  - Logistics of running a TDM laboratory Dr Sophia Stocker
  - Selecting the right bioanalytical approach Dr Costa Cattaneo
  - Capillary microsampling strategies for TDM and toxicology Prof Rafael Miranda
  - TDM of antimicrobial drugs Prof Jan Wilkes AFFRMS
  - Barriers to clinical implementation of TDM Dr Jane Calvert
- **Thursday March 17, 2022**
  - Free tissue concentrations in the infection site to establish antimicrobial treatment Prof Teresa Darte Cosco
  - Building Pharmacometric capabilities in Latin America: Opportunities in the clinical setting A/Prof Maria Barrera
  - Artificial intelligence/machine learning: a new opportunity for non-parametric approaches Prof Andrea Zulcasa
  - Better patient care with precision dosing Prof Michael Neely
  - Clinical Pharmacokinetics, a Chilean perspective Dr Leslie Falconer
  - Clinical utility of TDM Prof Estrella Martinez
  - Evaluation of TDM services Dr Jon Stepanov
  - TDM in intensive care Prof Asoan Roberts

**DATE/TIME**
Wednesday & Thursday
March 16 & 17, 6pm–9:30pm (UTC+3)
**COST**
Free to all attendees but registration is required
**REGISTER HERE**

**THE FUTURE OF IMMUNOSUPPRESSIVE DRUG THERAPY IN SOLID ORGAN TRANSPLANTATION**

Renens University Hospital (France)
21 June, 2022
9AM – 4PM (UTC+1)

International Association of Therapeutic Drug Monitoring & Clinical Toxicology | Annual General Meeting, September 21, 2022
## V-IATDMCT Educational activities

<table>
<thead>
<tr>
<th>Date</th>
<th>Time of event</th>
<th>Host Institution</th>
<th>Title of talk</th>
</tr>
</thead>
<tbody>
<tr>
<td>6th July, 2022</td>
<td>4:30 PM to 6:00 PM</td>
<td>Department of Clinical Pharmacology, ACTREC, Tata Memorial Centre, Kharghar, Navi Mumbai-410210</td>
<td>TDM-Feasibility assessment and strategy development</td>
</tr>
</tbody>
</table>

### TDM Education India

#### August 3, 2022
- **Principles of HPLC**
- **Relevance of TPMT Phenotyping in the Indian Population**

#### September 7, 2022
- **Validation of Bioanalytical Methods**
VI-Issues with the publisher of Ther Drug Monit

THIS AGREEMENT, dated the ___________ day of __________, 2006, is to become effective as of the first day of January, 2006 by and between the International Association of Therapeutic Drug Monitoring and Clinical Toxicology (hereinafter referred to as the “Association”), a not-for-profit organization subject to the provisions of the Canada Corporations Act, having its principal place of business at 4 Cataraqui Street, Suite 310, Kingston, Ontario K7K 1Z7, Canada, and the Medical Research Division of Wolters Kluwer Health, Inc. (hereinafter referred to as the “Publisher”), a body corporate duly organized under the laws of the State of Delaware, whose principal place of business is 530 Walnut Street, Philadelphia, PA 19106-3621, USA, collectively referred to as “the Parties,” for the publication of THERAPEUTIC DRUG MONITORING (the “Journal”) in the media described below.
Past President’s Report

Dr. Yusuke Tanigawara (Tokyo, Japan)
2021 Treasurer Report

Maria Shipkova
Competence Center for TDM, Synlab, Germany
2021 Financials: Overview

- **2021 Revenue:** $282,163 (2020 Revenue: $290,389)
  - TDM Journal Royalties: $235,108
  - Membership Fees: $33,802
  - Congress Surplus: $10,253
  - Sponsorship, Other: $3,000

- **2021 Expenses:** $223,179 (2020 Expenses: $234,155)
  - TDM Journal Related: $155,983
  - Administrative Expenses: $35,311
  - Membership Services: $60,553
  - Congress Expenses: $7,951

- **2021 Surplus:** $58,983 (2020 Surplus: $56,234)
2021 Financials: Administration Expenses

• 2021 General & Administrative Expenses:
  $35,311 (2020: $33,305)

  – Management Fee: $15,000
  – Professional Fees: $11,180
  – Administration Expenses: $8,337
  – Telecommunications Fees: $795
2021 Financials: Membership Services Expenses

- **2021 Membership Services Expenses:** $60,533 (2020: $33,305)
  - TDM Online Subscriptions: $36,618
  - Website: $7,699
  - Compass: $3,667
  - Regional Events: $1,417
  - Awards, Grants: $11,151
2021 Financials: Membership Services Expenses

- Reasons: Membership Services Expenses
  Increase 2021 vs. 2020
  - In 2020 no in-person congress (no expenses for travel grants, awards, and member-get-a-member funding)
  - In 2020 no Regional Event support
  - Online journal subscriptions (based on membership numbers) $13,804 higher in 2021 over 2020

*Membership lapses in 2020 due to the pandemic which picked up again in 2021*
2021 Financials: Summary

- **IATDMCT Assets**
  - 2021 Assets: $1,835,572 (2020 $1,741,990)
  - 2021 Liabilities: $78,718 (2022 $44,119)
  - 2021 Net Assets: $1,758,855 (2020 $1,697,871)
Accountant Statement

• Annual Review got started late this year and is still in progress. The final statements will be posted on the website once finalized.

Queries / Questions Contact
maria.shipkova@synlab.com
Secretary Report

Florian Lemaitre
France
Secretary report: Membership 2021

- Membership Report
  - Updated IATDMCT Membership Summary (as of December 2021)

<table>
<thead>
<tr>
<th>Type</th>
<th>2020 Count</th>
<th>2021 Count</th>
<th>Development</th>
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</thead>
<tbody>
<tr>
<td>Developing Country</td>
<td>43</td>
<td>34</td>
<td>-9</td>
</tr>
<tr>
<td>Developing Country Junior Member (&lt;31 years)</td>
<td>88</td>
<td>118</td>
<td>30</td>
</tr>
<tr>
<td>Developing Country Young scientist (31-40 years)</td>
<td>158</td>
<td>195</td>
<td>37</td>
</tr>
<tr>
<td>Full Member</td>
<td>217</td>
<td>243</td>
<td>26</td>
</tr>
<tr>
<td>Honorary</td>
<td>6</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Junior Member (&lt;31 years)</td>
<td>38</td>
<td>53</td>
<td>15</td>
</tr>
<tr>
<td>Retired</td>
<td>19</td>
<td>14</td>
<td>-5</td>
</tr>
<tr>
<td>Young scientist (31-40 years)</td>
<td>69</td>
<td>74</td>
<td>5</td>
</tr>
<tr>
<td>Total</td>
<td>638</td>
<td>737</td>
<td>99</td>
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24 New Members through Member-Get-A-Member Campaign
44 New Members through Member-Get-A-Member Campaign
**Secretary report: Membership 2022**

- Membership Report
  - Updated IATDMCT Membership Summary (as of September 2022)

<table>
<thead>
<tr>
<th>2021</th>
<th>2022</th>
<th>Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>Count</td>
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<td>195</td>
<td>Developing Country Young scientist (31-40 years)</td>
<td>230</td>
</tr>
<tr>
<td>243</td>
<td>Full Member</td>
<td>236</td>
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<tr>
<td>6</td>
<td>Honorary</td>
<td>6</td>
</tr>
<tr>
<td>53</td>
<td>Junior Member (&lt;31 years)</td>
<td>43</td>
</tr>
<tr>
<td>14</td>
<td>Retired</td>
<td>14</td>
</tr>
<tr>
<td>74</td>
<td>Young scientist (31-40 years)</td>
<td>71</td>
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<tr>
<td>737</td>
<td></td>
<td>764</td>
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<tr>
<td><strong>36</strong> New Members through Member-Get-A-Member Campaign</td>
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</table>
Secretary report: Membership 2022

Top 15 Countries 2022 / Development Trend since 2021

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<thead>
<tr>
<th>Count</th>
<th>Country</th>
<th>Trend</th>
</tr>
</thead>
<tbody>
<tr>
<td>97</td>
<td>India</td>
<td>↑</td>
</tr>
<tr>
<td>71</td>
<td>Japan</td>
<td>↑</td>
</tr>
<tr>
<td>58</td>
<td>Brazil</td>
<td>↑</td>
</tr>
<tr>
<td>57</td>
<td>China</td>
<td>↔</td>
</tr>
<tr>
<td>50</td>
<td>United States</td>
<td>↓</td>
</tr>
<tr>
<td>30</td>
<td>Malaysia</td>
<td>↑</td>
</tr>
<tr>
<td>30</td>
<td>Netherlands</td>
<td>↓</td>
</tr>
<tr>
<td>29</td>
<td>Australia</td>
<td>↑</td>
</tr>
<tr>
<td>27</td>
<td>Germany</td>
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<tr>
<td>26</td>
<td>France</td>
<td>↓</td>
</tr>
<tr>
<td>24</td>
<td>Canada</td>
<td>↓</td>
</tr>
<tr>
<td>22</td>
<td>United Kingdom</td>
<td>↓</td>
</tr>
<tr>
<td>21</td>
<td>Belgium</td>
<td>↑</td>
</tr>
<tr>
<td>20</td>
<td>Argentina</td>
<td>↔</td>
</tr>
<tr>
<td>16</td>
<td>Italy</td>
<td>↓</td>
</tr>
</tbody>
</table>
Secretary report: MEMBER-GET-A-MEMBER 2021/22

“MEMBER-GET-A-MEMBER CAMPAIGN 2023”
Invite Your Friends and Colleagues!

“MEMBER-GET-A-MEMBER” CONTINUES AND BECOMES
“MEMBER-GET-A-MEMBER” 2023
The Campaign rules and the participation procedure remain the same, the deadline and the prize change.

NEW CAMPAIGN DEADLINE: AUGUST 31, 2023
THE TOP "RECRUITER" WILL RECEIVE FREE REGISTRATION FOR THE OLSO CONGRESS 2023!

Oslo 2023
September 24-27
Secretary report: MEMBER-GET-A-MEMBER 2020/2021

By August 30, 2022:
36 new Members recruited in the Campaign by 28 Recruiters

Thank you to all Recruiters!

TOP "RECRUITERS", WHO WIN FREE ON-LINE (AND THE CONGRESS DINNER FOR ONE OF THEM)

Dennis Hesselink (Netherlands)
Nicolas Venisse (France)
Binu Susan Mathew (India)
Ryuji Kato (Japan)

Tracy Snyman (South Africa)
Secretary report: Affiliated Societies

- The IATDMCT and NSFT will enter into an Affiliated Membership Agreement, through which the members of each Society can participate in the benefits of membership in both organizations at a reduced rate. The goal of this program is to provide a platform for open collaboration and exchange of knowledge and experiences.

- Affiliate Membership: Members of NSFT may join IATDMCT and enjoy the full function of IATDMCT membership benefits with reduced IATDMCT dues.
Secretary report: Affiliated Societies

- The IATDMCT looks forward to expanding the network with other societies with similar visions and interests in Therapeutic Drug Monitoring and Clinical Toxicology to foster personalized medicine worldwide. **Scientific societies interested in this form of collaboration can contact info@iatdmct.org for more details.**
Secretary report: TDM webinars in India

TDM – Feasibility Assessment and Strategy Development
July 6, 2022
4:30 p.m. – 6:00 p.m. (India Standard Time)

Speakers:
Dr. Sharathkumar HJ, Oncotherapeutics Fellow, Department of Clinical Pharmacology, ACTREC, Tata Memorial Centre
Dr. Yalla Durga Rao, Post Doctoral Fellow, Department of Clinical Pharmacology, ACTREC, Tata Memorial Centre

Host Institution:
Department of Clinical Pharmacology
ACTREC
Tata Memorial Centre
Kharghar, Navi Mumbai 410210

• Principles of HPLC
• Relevance of TPMT Phenotyping in the Indian Population
August 3, 2022
4:30 p.m. – 6:00 p.m. (India Standard Time)

Speakers:
Dr. Vishnu Eriyat, M.D, Fellow in Applied Pharmacokinetics
Dr. Ratna Prabha, M.D, Professor

Host Institution:
Department of Pharmacology and Clinical Pharmacology
Christian Medical College
Vellore, India

Validation of Bioanalytical Methods
September 7, 2022
4:30 p.m. – 6:00 p.m. (India Standard Time)

Moderators:
Prof. Nusrat Shafiq
Prof. Smita Pattanaik
Dr. Ashish Kakkar

Speakers:
Welcome speech and Introductory talk – Dr. Maria Shipkova, Dr.med.
Validation parameters for Bioanalytical method – Dr. Nanda Gamad, M.D, D.M
Walking through an example of method validation – Dr. Ritika Kondel, MSc, PhD
External Proficiency Testing in TDM Laboratory – Dr. Soumya Vij, MD, and Dr. Naveen Murali, M.D

Host Institution:
Clinical Pharmacology Unit
Department of Pharmacology
Post Graduate Institute of Medical Education and Research
Chandigarh, India
Secretary report: IATDMCT Podcast

EPISODE 1

Immunosuppressive drugs

“It’s getting better (all the time!)”

Loralie Langman & Pierre Marquet
Secretary report:

- Liaison Council/Communication Committee
  
  - Thank you for your hard work and immense reliability in keeping the communication with our members throughout the pandemic time
    - E-news – monthly
    - Compass – quarterly
    - Twitter
    - Instagram
    - Facebook
    - Website
    - TDM Journal Advertisement Page – monthly
Communications Committee

Chair: Dr. Ofelia Noceti PhD PharmD
National Center for Liver Transplantation & Liver Diseases (Uruguay)
- Alain Verstraete (Belgium)
- Manuela Neuman (Canada)
- Miao Yan (China)
- Jana Stojanova (Australia)
- Natalia Riva (Argentina)
- Louise Andrews (The Netherlands)
- Maria Shipkova (Germany)
- Yoko Urashima (Japan)

Vice-Chair: Professor Ryuji Kato
Osaka Medical and Pharmaceutical University (Japan)
- Olga Millán López (Spain)
- Kamisha Johnson-Davis (USA)
- Laure Elens (Belgium)
- Lea Wagmann (Germany)
- Debbie Marriott (Australia)
- Christophe Stove (Belgium)
- Birgit Koch (The Netherlands)
Natalia RIVA  
(Editor in Chief)

Louise ANDREWS  
(Associate Editor)
Free & High Quality

CANVA + FREEPIK 😊
## SC. Committees’ Contributions

<table>
<thead>
<tr>
<th>Committee</th>
<th>Contributions</th>
</tr>
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<tbody>
<tr>
<td>Toxicology &amp; Environmental Health</td>
<td>4</td>
</tr>
<tr>
<td>Alternative Sampling</td>
<td>3</td>
</tr>
<tr>
<td>Immunosuppressive</td>
<td>3</td>
</tr>
<tr>
<td>Pharmacometrics</td>
<td>2</td>
</tr>
<tr>
<td>TDM in Biologics</td>
<td>2</td>
</tr>
<tr>
<td>Anti-Infective Drugs</td>
<td>2</td>
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<tr>
<td>PGx</td>
<td>1</td>
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<tr>
<td>Communications</td>
<td>1</td>
</tr>
<tr>
<td>Oncology</td>
<td>0</td>
</tr>
<tr>
<td>Clinical Toxicology &amp; Drugs of Misuse</td>
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</tr>
</tbody>
</table>
Future Actions

CC Agreement: 2 contributions a year
- Due to challenges in receiving responses from some Scientific Committees, a **reminder memo** will be sent to each Chair to remind them of their responsibilities and timeframes.

New WEBSITE
- **Search engine** on the new Website to look for Compass content.

For CONGRESS
- QUIZ for fun about IATDMCT
- QUIZ for fun about Congress city
- Recordings for Instagram
Acknowledgments

- 1st. of All: Thank you for your Patience!

- All committees contributed, and we appreciate everybody’s commitment as this task is EXTRA to our normal work
E-News & Blog

Monthly Newsletter

Co-Editors: Manuela NEUMAN & Ryuji KATO & Miao YAN

Latest topics & news

- Topics: Office news, Congress updates, advertisements, reports of academic, Scientific Committees activities, blog
Blog

Jana STOJANOVA

Interviews with IATDMCT members and news

2 blogs with > 2500 visits + 5 Highlights

<table>
<thead>
<tr>
<th>Title</th>
<th>Date published</th>
<th>Hits (4/8/22)</th>
</tr>
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<tbody>
<tr>
<td>Applicability of Volumetric Absorptive Microsampling in Pediatric Populations</td>
<td>25/7/2022</td>
<td>98</td>
</tr>
<tr>
<td>Interview with Ranita Kirubakaran</td>
<td>20/6/2022</td>
<td>131</td>
</tr>
<tr>
<td>Can you guess what happened?</td>
<td>15/4/2022</td>
<td>636</td>
</tr>
<tr>
<td>Therapeutic drug monitoring of echinocandins. Has the time come?</td>
<td>30/3/2022</td>
<td>191</td>
</tr>
<tr>
<td>IATDMCT member and friend become comic characters to tell the history of Pharmacology</td>
<td>18/2/2022</td>
<td>476</td>
</tr>
<tr>
<td>The inaugural Asia-Pacific Regional Meeting concludes successfully</td>
<td>10/12/2021</td>
<td>2630</td>
</tr>
<tr>
<td>Interviews with Rome 2021 Participants</td>
<td>16/10/2021</td>
<td>2546</td>
</tr>
</tbody>
</table>
IATDMCT Website

1 Session/user
Time 2 mins
50 users /day
Membership
/Congress / SC,
Resources, TDM

Alain VERSTRAETE & Ofelia NOCETI
Website Survey ~ 5% Responded

February 2022
22 Questions

34 responses / 700 members

Q1 How often do you visit the IATDMCT website?

Answered: 34  Skipped: 0

<table>
<thead>
<tr>
<th>ANSWER CHOICES</th>
<th>RESPONSES</th>
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</thead>
<tbody>
<tr>
<td>Weekly</td>
<td>23.53%</td>
</tr>
<tr>
<td>Monthly</td>
<td>44.12%</td>
</tr>
<tr>
<td>Seasonal</td>
<td>32.35%</td>
</tr>
<tr>
<td>TOTAL</td>
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Main Purpose Visits

Q2 What was the main purpose of your recent visits?

<table>
<thead>
<tr>
<th>#</th>
<th>RESPONSES</th>
<th>DATE</th>
</tr>
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<tr>
<td>1</td>
<td>Info about the last meeting</td>
<td>21/02/2022 11:30 AM</td>
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<tr>
<td>2</td>
<td>TDM journal Standing Committees and committee members. Try to access TDM journal</td>
<td>21/02/2022 11:35 AM</td>
</tr>
<tr>
<td>3</td>
<td>Informations on events committees, or access to members area</td>
<td>21/03/2022 09:42 AM</td>
</tr>
<tr>
<td>4</td>
<td>Checking info on affiliate membership</td>
<td>01/06/2022 13:11 AM</td>
</tr>
<tr>
<td>5</td>
<td>Renew membership</td>
<td>00/02/2023 09:00 AM</td>
</tr>
<tr>
<td>6</td>
<td>Journal, members</td>
<td>00/02/2023 10:20 AM</td>
</tr>
<tr>
<td>7</td>
<td>Check out meetings and news</td>
<td>00/02/2023 09:37 AM</td>
</tr>
<tr>
<td>8</td>
<td>Update</td>
<td>00/02/2023 09:00 AM</td>
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<td>00/03/2023 09:00 PM</td>
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<td>18</td>
<td>Conferences</td>
<td>00/03/2023 09:00 AM</td>
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<td>19</td>
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<td>00/03/2023 09:00 AM</td>
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<td>To update myself on recent TDM of drugs and the methods adopted</td>
<td>00/03/2023 09:00 AM</td>
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<td>Current trends in therapeutics, Updates</td>
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<tr>
<td>32</td>
<td>Congress activities</td>
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</tbody>
</table>

- Meetings / Conferences
- How to join SCs
- Membership
- Resources / Recordings
- Updates
- Asking for Educational Materials
IATDMCT Website

Main Project: New Website
Kickoff August 18th 2022
Website frames Sept 2022

IATDMCT Team:
- Alain Verstraete
- Dario Cattaneo
- Maria Shipkova
- Jana Stojanova
- Pam Lyons
- Ryuji Kato
- Ofelia Noceti

≈ U$S 17.960 + Additional services
Actions Taken

- **Alain**: Looked for examples
- **Ofelia**: Drafted Site map
- **Pam**: Asked quotes
- **Ofelia**: Examined the proposals
- **Pam**: Formulated additional questions
- **Legal Advice**: Did Proposals’ Comparative Analysis for the Executive Board
- **Maria**: Did Proposals’ Comparative Analysis for the Executive Board
- **Dario**: Contract amendments and sign
## Website Analytics

### Sessions per Country

![Map showing sessions per country](image)

<table>
<thead>
<tr>
<th>Country</th>
<th>Users</th>
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<tr>
<td>China</td>
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<tr>
<td>Netherlands</td>
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<tr>
<td>Japan</td>
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<tr>
<td>France</td>
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<tr>
<td>India</td>
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<tr>
<td>Canada</td>
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<td>Australia</td>
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<tr>
<td>United Kingdom</td>
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<tr>
<td>Germany</td>
<td>233</td>
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- United States: 14.87%
- China: 15.66%
- Netherlands: 5.90%
- Japan: 5.47%
- France: 5.06%
- India: 4.77%
- Canada: 3.93%
- Australia: 3.23%
- United Kingdom: 3.14%
- Germany: 3.04%
Website Analytics

Most popular pages with title breakdown

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<th>Pageviews</th>
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<tbody>
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<tr>
<td>2. IATDMCT</td>
<td>2,985</td>
</tr>
<tr>
<td>3. IATDMCT Congresses</td>
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<td>7. Events Calendar</td>
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<td>8. About Us</td>
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<td>9. Membership</td>
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<tr>
<td>10. Join IATDMCT</td>
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Website Analytics

Engagement by Sex & age

Users & Day Time
We should continue with this trend!!!
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<th>#</th>
<th>RESPONSES</th>
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<tr>
<td>2</td>
<td>I do not use it and have no account</td>
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<td>New developments</td>
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<td>?</td>
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<tr>
<td>19</td>
<td>Announcements of activities and guidelines related to TDM</td>
<td>2/11/2022 12:22 PM</td>
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</table>

- Latest Papers
- Congress / Events
- News, Interviews
- Internship
- Job Offers
- Online Courses
International Association of Therapeutic Drug Monitoring & Clinical Toxicology

Fostering education, research and practice in Therapeutic Drug Monitoring and Clinical Toxicology.

Organizaciones sin ánimo de lucro - 106 seguidores
Introducing Dr. Yoko Urashima

Lecturer at the Laboratory of Clinical Pharmaceutics, Faculty of Pharmacy, Osaka Ohtani University

Clinical pharmacist, specialized in the field of pharmaceutical science focusing on PK and Tox
Experience in surgical operation procedures, cell culture, drug measurement by using HPLC, LC/MS/MS and ELISA and Western blotting.

Vice Chair of the Young Scientist Committee in JSTDM

Flyers for workshops of Japanese TDM conference and University
Directors of Education Report
Directors of Education

Debbie Marriott  Birgit Koch  Christophe Stove
Directors of Education

- Translation of Dutch TDM monographs into English:
  - 1st version available will be presented during the Prague Congress
  - Next version will be presented in Oslo.

- India TDM Education sessions developed in collaboration with Sumith Mathew and Vikram Prakash
  - 1st. meeting held on July 6th – over 180 registrants.
  - Requests for assistance in establishing TDM in resource-poor settings
  - Monthly meeting basis
Scientific Committees schedule

- Alternative Sampling Committee meeting was held in August 17\textsuperscript{th} in collaboration with the CRE-RESPOND group in Brisbane (Jason Roberts)

- Anti-Infectives Committee will host the meeting on September 29\textsuperscript{th} with a variety of clinical and laboratory presentations planned.

- The TDM Biologics is expected to run a meeting in late October

- Clinical Toxicology in late November

- Immunosuppressives in late January.

Pam will do the follow up to grant their responses
Additional Activities Plan

- Consideration of a Regional Meeting (Asia-Pacific and South America) in late 2022/early 2023 given the success of the previous ones and the suggestions from the participants for future topics

- PODCAST Project – Jana Stojanova / Florian Lemaitre

- 1st issue could be ready for the end of the year
Principles of HPLC

Relevance of TPMT Phenotyping in the Indian Population

Location: Christian Medical College, Vellore, India and Virtual Workshop on Zoom

Wednesday 07 September 2022 16:30 - 18:00

TDM Education India: Validation of Bioanalytical Methods :: Regional Meeting

Post Graduate Institute of Medical Education and Research, Chandigarh, India and Virtual Workshop on Zoom

info@iatdinct.org

THE FUTURE OF IMMUNOSUPPRESSIVE DRUG THERAPY IN SOLID ORGAN TRANSPLANTATION

RENNES UNIVERSITY HOSPITAL (FRANCE)

21 JUNE, 2022
9AM – 4PM (UTC+1)

ON SITE SYMPOSIUM & VIRTUAL MEETING

Free to all
Registration required

Contact: pharmac.rennes@gmail.com

International Association of Therapeutic Drug Monitoring & Clinical Toxicology | Annual General Meeting, September 21, 2022
Young Scientists Committee

Welcoming Lea Wagmann

Vice Chair
Lea Wagmann

Chair
Laure Elens
Social Media Coverage on site

- Jana
- Alain
- Natalia
- Ofelia
Associate Editor Position is OPEN

Thank you Louise for all your commitment!
Communications Committee

Thank you Team & Office for Another Year of Outstanding Job!
See you next year in Oslo!
Alternative sampling strategies

Chair: Professor Rafael Linden
Universidade Feevale, Brazil

Vice-Chair: Professor Jan-Willem Alffenaar
University of Sidney, Australia
Activities of the committee

• **Compass contributions**
  – Contributions highlighted in the cover of volume 21, issue 2

  • Applicability of Volumetric Absorptive Microsampling in pediatric population. What is the future? by Constantinos Pistas
  • Best Practices to Implement Dried Blood Spot Sampling for Therapeutic Drug Monitoring in Clinical Practice by Rebecca A. Hermans et al.

  – Contribution to volume 20, issue 3
  • Dried blood spots for clozapine therapeutic drug monitoring: method development and clinical application by Eliana Carniel et al.
New leadership of the committee

Membership had discussed and a new leadership was appointed:

– **Chair**: Dr. Suzzane Parker, University of Queensland, Australia
– **Vice-Chair**: Prof. Christophe Stove, University of Ghent, Belgium
Anti-Infective Drugs Committee

Co-chair: Professor Deborah Marriott
St Vincent’s Hospital, Sydney, Australia

Co-Chair: Dr Sophie Stocker
University of Sydney, Sydney, Australia
Publications

• Members of the anti-infectives committee have over 410 publications in refereed journals in the last 12 months
  • Majority related to anti-infectives research
Major Publication Initiatives


TDM in Vietnam – Ha Anh Xuong, Nguyen Ang Thi February 2022
Sessions at IATDMCT ASM 2022

- The following comment was made in the report of the Anti-Infectives Committee report in 2021:-
  ‘Whilst it is recognised that the Annual Scientific Meeting is taking place in difficult times, the lack of speaker diversity in symposia and plenary sessions is disappointing. This is in part because virtual presentations were initially not allowed and this was not reversed for a considerable period of time after the meeting became hybrid. It is hoped that this disparity is not seen at future meetings’.

- Unfortunately the situation is actually worse this year with minimal geographic diversity and a significant gender imbalance, particularly for the plenary sessions

- The extremely late decision to allow a hybrid conference has had a significant impact on members ability to submit abstracts and attend the meeting

- The anti-infectives discipline is under-represented on the programme
Sessions at IATDMCT ASM 2022

- **Symposia**
  - TDM in the management of infections of implantable devices
  - Antibiotics

- **Debate – TCI vs TDM**

- **One oral presentation session – anti-infective drugs**
Educational Activities

- TDM Education India was initiated in July 2022 by Debbie Marriott (Director of Education and Chair, Anti-Infectives Committee) and Sumith Mathew (Anti-Infectives Committee)
- Three highly successful monthly meetings held, the most recent of which attracted 239 attendees and promoted considerable interest and discussion
- Monthly meetings planned to continue
Educational activities

- Regional IATDMCT workshop for the Asia-Pacific region to raise the profile of TDM in low-moderate uptake countries
  - October 29-30, 2021
  - 11 speakers from Singapore, Malaysia, China, Europe and Australia
  - Virtual conference
  - Free to attend
  - Over 600 participants with excellent positive feedback
  - Plan to make this an annual meeting to increase regional interest in TDM
TDM workshop

IATDMCT Asia-Pacific Regional Meeting

Programme

Friday 22 October, 2021
- Introduction and welcome
  Professor Dario Cattaneo
- TDM in Asia
  Associate Professor Miao Yan
- Logistics of running a TDM laboratory
  Dr Daniela Kocic
- Selecting the right bioanalytical approach
  Associate Professor Dario Cattaneo
- TDM services in a Malaysian hospital: starting from scratch with baby steps
  Dr Lee Lee Low
- A mid-sized TDM service in Singapore
  Dr Jayme Wong Sau Yeng
- XXX
  Dr Andrea Kwa
- Round table discussion
  Professor Debbie Marriott

Saturday 23 October, 2021
- Clinical utility of TDM
  Professor Debbie Marriott
- Evaluation of TDM services
  Dr Jana Stojanova
- Barriers to clinical implementation of TDM
  Dr Jane Carland
- Implementation of a TDM service
  Dr Sophie Stocker
- TDM of anti-tuberculous drugs
  Professor Jan-Willem Alffenaar
- TDM in intensive care
  Professor Jason Roberts
- TDM in Asia—the next phase
- Round table discussion
  Professor Dario Cattaneo

DATE/TIME

Friday 22
October, 2021
3-7:30 pm (GMT+8)

Saturday 23
October, 2021
9-11:30am (GMT+8)

COST

Virtual meeting
FREE to all attendees but registration required
[insert registration link]
Educational activities

- Two day regional meeting in South America March 2022
- Similar format to Asia-Pacific regional meeting
  - Free virtual meeting
  - Attendance approximately 300
  - Considerable interest and the meeting provided a stimulus for future collaboration
  - Meeting will be held annually
Future Activities

- Continue monthly TDM India meetings
- Continue annual regional meetings
- Increase anti-infective contributions to the journal TDM
Clinical Toxicology and Drugs of Misuse Committee

Chair: Eric J.F. Franssen, Pharm. D Ph.D.
OLVG Hospital Amsterdam, the Netherlands

Vice-Chair: Peter G.M. Zweipfenning, Pharm.D.
Labor Stein, Monchengladbach, Germany
Members and meetings 2021-2022

- **Policy of active members**
  - 26 members (all active and paying IATDMCT members)
  - 2 new members!
    - New members have contributed to Compass with papers.

- **3 Committee meetings (minutes on www.iatdmct.org)**
  - Rome
  - Two virtual meetings
    - Proposals of scientific meeting in Prague
    - Chair and vice-Chair part of scientific committee
CTC activities (1):

- Recruitment of new and young members
  - Support new members by a mentor

- Support of the scientific committee of annual meetings
  - Prague meeting: Keynote lecture (1), symposia (3), workshops (1), oral and poster presentations:
    - Mass spectrometry in toxicology
    - Paracetamol overdosing

- Contributions to compass (introduction of new members)
CTC activities (2):

- **Updates of contents on IATDMCT website**
  - The aims of the committee.
  - Work of our committee.
  - (Links to) guidelines
  - Where to find tox laboratories for complex drug analyses?
  - Educational webinars for accredited and continuing education

- **IATDMCT student and professor exchanges**
  - Funding is explored (IATDMCT travel grants?)

- **International Research collaborations**
  - Funding is explored (IATDMCT travel grants?)
Member activities in IATDMCT:

- Eric Franssen, Amsterdam, the Netherlands, scientific committee IATDMCT2022
- Peter Zweipfenning, Montchengladbach, Germany, scientific committee IATDMCT2022
- Kamisha Johnson-Davis, Salt Lake City, USA, Social media IATDMCT
- Alain Verstaete, Gent, Belgium, webmaster IATDMCT
- Manuela Neuman, Toronto, Canada, co-editor e-news IATDMCT
- Ryuji Kato, Takatsuki, Japan, co-editor e-news IATDMCT, vice-chair Communication Committee IATDMCT, IATDMCT councillor
International Association of Therapeutic Drug Monitoring & Clinical Toxicology
Annual General Meeting | Wednesday, September 21, 2022

Immunosuppressive Drugs Scientific Committee

Chair: Professor Satohiro Masuda
Himeji Dokkyo University, JAPAN

Vice-Chair: Assistant Professor Florian Lemaitre
Rennes University Hospital, FRANCE
Committee Members

- Markus J. Barten,
- Stein Bergan,
- Mercè Brunet,
- Klemens Budde,
- Uwe Christians,
- Brenda de Winter,
- Laure Elens,
- Vincent Haufroid,
- Dennis Hesselink,
- Kamisha Johnson-Davis,
- Pawel K. Kunicki,
- Loralie J. Langman,
- Ronald Lawson,
- Florian Lemaitre,
- Nuria Lloberas,
- Pierre Marquet,
- Satohiro Masuda,
- Binu Susan Mathew,
- Olga Millan,
- Michael Milone,
- Tomoyuki Mizuno,
- Dirk-Jan Moes,
- Ofelia Noceti,
- Michael Oellerich,
- Smita Pattanaik,
- Tomasz Pawinski,
- Natalia Riva,
- Christoph Seger,
- Les Shaw,
- Maria Shipkova,
- Judith Taibon,
- Teun van Gelder,
- Ron van Schaik,
- Raman Venkataramanan,
- Nils Tore Vethe,
- Sander Vinks,
- Pierre Wallemacq,
- Ping Wang,
- Eberhard Wieland,
- Randy Schneider,

(+7 vs 2021; n=40 per Sept 2022)
Background & Purpose

- To provide evidence-based recommendations for TDM of immunosuppressive agents
- To promote the knowledge and understanding of immunosuppressive drug analysis and interpretation of results
- To enhance communication between scientists and physicians of all disciplines involved in TDM of immunosuppressive drugs
- To encourage the effective application of TDM in transplant medicine, with the aim of optimizing clinical drug use and maximizing the clinical and economic benefits
Committee achievements 2021-2022

• Publications (I)
  – Therapeutic drug monitoring and dosage adjustments of immunosuppressive drugs when combined with nirmatrelvir/ritonavir in patients with COVID-19
    • 17 authors, majority from the ISD-SC committee, coordinators first and last authors Lemaitre and Langman
    • In press in TDM journal,
      *Therapeutic Drug Monitoring: August 09, 2022*
      doi: 10.1097/FTD.0000000000001014
Committee achievements 2021-2022

• Publications (II)
  – A total
    • …of more than 650 papers authored or co-authored by members (PubMed) over the last two years. (The majority of these are not initiated by the ISD-SC, but to a large degree similar topics and also demonstrating the skills and activities of members of this committee.)
  – In preparation:
    • Consensus document
    • ”Everolimus Personalized Therapy: Second Version of Consensus Document by the International Association of Therapeutic Drug Monitoring and Clinical Toxicology”
    • Almost of members of immunosuppressive drugs committee as well as a couple of external expert of transplant immunology will contribute.
    • The draft manuscripts are now collecting and compiling.
Committee achievements 2021-2022

• Regional meeting
  – IATDMCT/SFPT Symposium Rennes
    • The future of immunosuppressive drug therapy in solid organ transplantation
    • Organized by Florian Lemaitre
      – Hybrid meeting on 21 June, 2022, Rennes University Hospital, France
  • Program:
    – Laure Elens “microbiota & pharmacotherapy in transplantation”
    – Anders Åsberg “microsampling approach for immunosuppressive drugs monitoring”
    – Loralie Langman “individualizing immunosuppressive treatment in solid organ transplantation”
    – Teun van Gelder “risk stratification and biomarkers: how to implement them in transplantation?”

SFPT: Société de Pharmacologie et de Thérapeutique
Committee achievements 2021-2022

- Participations in Symposia and Workshops (I)
  - Euromedlab 2021 / Munich
    - Workgroup on Immunosuppressive Drugs (WG-ID)
    - Joint WG of IFCC and IATDMCT “Standardization of ISD TDM”
    - Chair: Christoph Seger
      - Virtual meeting on January 18, 2022
Committee achievements 2021-2022

• Participations in Symposia and Workshops (II)
  – 20th IATDMCT Congress; Prague, Czech Republic, Sept 2022.
    Contributions from members of the ISD-committee
  • Chairing 7 sessions
    – Symposium 1 “update topic of ISD TDM on organ transplantation”
    – Symposium 13 "Bioanalyted method”
    – Symposium 14 “MIPD of biotherapeutics”
    – Symposium 15 “PMx-ISD collaboration”
    – Oral session 2, 4 and 15
  • Presentation
    – plenary lecture 1
    – symposium 10, 14 and 15
    – TCI vs TDM debate
    – 14 oral presentations related to immunosuppressive drugs.
    – morning roundtables, poster sessions (not listed yet)
Committee achievements 2021-2022

• COMPASS – active participation
  – vol 20, issue 4 (December 2021)
    • Can you guess what happened? – A drug-drug interaction case series –
      Florian Lemaitre, Rennes University Hospital, France
  – vol 21, issue 1 (March 2022)
    • Immunosuppressive drugs (ISD) subcommittee: initiative for the
      standardization of ISD TDM
      Satohiro Masuda, Himeji Dokkyo University, Japan
  – vol 21, issue 2 (June 2022)
    • Metrological traceability of TDM measurement methods: Current
      developments in the field of immunosuppressive drug TDM
      Christoph Seger, Labordiagnostic St. Gallen West AG, Switzerland
Committee achievements 2021-2022

• Educational activities
  – We have an initiative to establish a course in TDM related to transplantation.
  
  Educational materials for immunosuppressive drugs pharmacology:
  • Establish a course in TDM related to transplantation.
  • The project is still on its early stage but everyone agrees it is a good initiative.
  • The teaching platform should be discussed in details.
  • It would be for our young members.
  • This initiative including several questions need to be solved for establishing the material (course).
New Projects 2021-

• Update of the everolimus consensus document

• Extension/Internationalization of the ISD TDM guidelines

• Initiative for inter-lab QC for intracellular measurements of tacrolimus

• inter-laboratory validation of the method for the analysis of 6-TG and 6-MMP (Mercè Brunet, Stein Bergan)
Pharmacogenetics Committee

Chair: Jesse Swen
Leiden University MC, NL

Vice-Chair: Nicolas Picard
Limoges University Hospital, FR
Recent activities

- **Publications in TDM journal**
  Contribution to: Mycophenolate Personalized Therapy: Consensus Report by the International Association of Therapeutic Drug Monitoring and Clinical Toxicology (lead by prof Stein Bergan) *Ther Drug Monit* 2021 Apr 1;43(2):150-200

- **Contribution in IATDMCT compass**
  **Swen JJ** and **Van der Lee M** on behalf of the Pharmacogenetics Committee. Artificial Intelligence for the prediction of enzyme activity: the future of pharmacogenomics *IATDMCT Compass* 2022

- **Conference Session** “Optimizing drug treatment with TDM and Pharmacogenetics; two peas in a pod” *IATDMCT annual meeting*
Connections

- CPIC (JS, RvS, VH, ML, JSv, JSt)
- Dutch Pharmacogenetics Working Group (JS, RvS)
- French National Network of Pharmacogenetics, RNPGx (NP, VH)
- EMA Pharmacogenetics Working Party (RvS)
- Ubiquitous Pharmacogenomics Project (UPGX) (JS)
- IFCC Pharmacogenetic Task Force (RvS)
- ESPT (European Soc Pharmacogenetics) (RvS)
- AACC Personalized Medicine Division (RvS)
Future activities

• Make proposals for IATDMCT PGx session 2023
• Solicit new members to the committee
• Define next steps for PGx implementation based on results of the U-PGx PREPARE study (to be published in IATDMCT Compass)
TDM of Biologics Committee

Chair: Annick de Vries (since Sept, 2021)
Sanquin Diagnostic Services, Sanquin, Amsterdam, NL

Vice-Chair: Dirk Jan Moes (since Sept, 2021)
Department of Clinical Pharmacy and Toxicology, Leiden University Medical Centre, Leiden, NL
Committee membership (updated Sept 2022)

- Annick de Vries
- Núria Padullés (past chair)
- Anne Strik
- Bella Ungar
- Catherine Smith
- David Foster
- Floris Loeff
- George Khater
- Gertjan Wolbink
- Helena Colom-Codina
- Jordi Guardiola

- Dirk Jan Moes
- Murray Barclay (past vice-chair)
- José German Sanchez
- Julien Bensoussan
- Konstantinos Papamichail
- Niels Vande Casteele
- Núria Padullés-Zamora
- Simon Davière
- Tomoyuki Mizuno
- Zoe van Kempen
Educational activities

- Last calendar year was still victim of corona measures

- TDM of Biologics Symposium, 9 December 2022, Amsterdam, NL
  - One day conference, industry, clinicians, regulators and pharmacists

- Aim for: educational material for clinicians to support TDM of biologics in the clinic
Scientific contributions

- Members of the biologics committee have more than 50 peer reviewed papers related to TDM of biologics during 2019, 2020 and 2021
  - >50 added in autumn 2021 until sept 2022

- Start consensus guideline infliximab (in progress, more details in next slide)

- Active participation in national and international conferences

- Compass submissions: 2022 (2x)

- IATDMCT 2022 Congress
  - three symposia
  - one joint with Pharmacometrics Committee
  - one symposium with abstract contributors
Consensus guideline- TDM Biologics

One drug / multiple pathologies

- Erwin Dreesen lead author (KUL, BE)
- TDM of infliximab in
  - Inflammatory bowel diseases
  - Dermatology; psoriasis
  - Rheumatoid disease
- Active contributions from key opinion leaders
  - Clinical: Séverine Vermeire (KUL, BE), Gertjan Wolbink (Reade, NL) and Catherine Smith (King’s, UK) and their clinical fellows
  - Modelling: Ron Keizer and Sebastian Wicha
  - Members of this committee Dirk Jan Moes, Niels Vande Casteele, Núria Padullés Annick de Vries, Jose German Sanchez Hernandez, Tomoyuki Mizuno, Konstantinos Papamichail, Jordi Guardiola Capón, Helena Colom Codina, Simon Davière
Toxicology and Environmental Health Committee

Chair: Souleiman El Balkhi
Univeristy Hospital of Limoges, France

Vice-Chair: Antoine Dupuis
University Hospital of Poitiers, France

New Chair and Vice-Chair: Elected in September 2021
Committee membership

- Nicolas Venisse, Poitiers, France
- David Kinniburgh, Calgary, Canada
- Corinne Charlier, Liege, Belgium
- Franck Saint Marcoux, Limoges, France
- Guillaume Binson, Poitiers, France
- Guillaume Cambien, Poitiers, France
- Julien Robin, Poitiers, France
- Kamisha Johnson-Davis, Salt Lake City, USA
- Manuela Neuman, Toronto, Canada
- Noémie Plattard, Montreal, Canada
- Penny Colbourne, Edmonton, Canada
- Sami Haddad, Montréal, Canada
- Steeve Rouillon, Créteil, France

New members - 2021

- Melissa Bennett, Calgary, Canada
- Roy Gerona, San Francisco, USA
- Jean Michel Monatte, Marseille, France
Committee Initiatives Completed in 2022

- 2 Articles for Compass:
  - Human Biomonitoring Programs: Highlights from a Recent Canadian Workshop By Amy M. MacDonald, Melissa J. Bennett, David W. Kinniburgh, May 2022.
  - The impact of environmental antifungals exposure on fungal resistance to medical triazoles. By Souleiman El Balkhi, Sept 2022
  - Participation in working groups for national agencies: Sami Haddad and Nicolas Venisse are member of the working group on Biomarkers of exposure, French Agency for Food, Environmental and Occupational Health & Safety (ANSES)
Committee Initiatives Completed in 2022

• Symposium for the 2022 IATDMCT congress:

"Exposure to environmental pollutants in early life."

1 - Human biomonitoring programs around the globe focusing on exposure in children. Dr. Nicolas Venisse, Poitiers University.

2 - Assessing exposure in Pregnancy and Postpartum: focus on exposure of newborns to pesticides. Prof. Franck Saint-Marcoux. Limoges University.

3 - Effect of chronic exposure to glyphosate on fertility and growth and fattening of the progeny. Dr. Joelle Dupont, National Research Institute for Agriculture, Food and Environment, France.

4 - Effect of glyphosate on gut microbiome. Dr. Robin Mesnage, King's college of London, UK.
Committee Initiatives Completed in 2022

- **Collaborative publication from committee members:**

- **Participation in other international conferences:** The International Association of Forensic Toxicologists (TIAFT)
  - Innovative approaches for Toxicology studies using LCMS, Franck Saint-Marcoux.
  - Quantitative screening of pesticides and their metabolites in human matrices: Are we ready to switch to high resolution mass spectrometry? Elias Zarrour, Pauline Griffuelle, Souleiman El Balkhi, Franck Saint-Marcoux,
Future activities

- Make proposals for the 21st IATDMCT congress
- Make submissions to Compass
- Make submissions to Therapeutic Drug Monitoring
- Finalizing the Guideline on bioanalytical validation in Environmental Toxicology.