



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

TDM of Biologics

Chair: Annick de Vries (since Sept,2021)

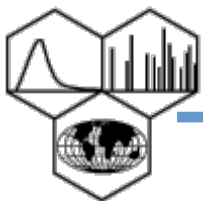
Sanquin Diagnostic Services, Sanquin, Amsterdam, NL

Vice-Chair: Dirk Jan Moes (since Sept,2021)

Department of Clinical Pharmacy and Toxicology, Leiden University Medical Centre,
Leiden, NL

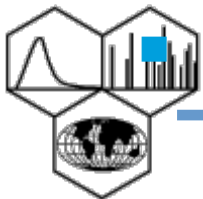
Minutes 1/2 TDM of Biologics

- 1 New members?
- Updates Maurice Steenhuis/ Jerrold Verweij
- 2. Educational material
- Progress and actions
- All: to help IATDMCT members and clinicians: add powerpoints and other material to a OneDrive
 - ACTION Annick/Dirk Jan to create a communal drive/ ask IATDMCT
- Theradiagg willing to help (Simon/George)
 - ACTION Simon/George: communicate to the group how to move forward on educational material
- sanquin.org/tdmbiologics2022
 - Programme to be found above



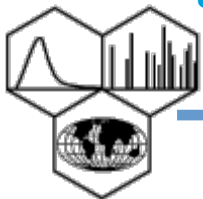
Minutes 2/2 TDM of Biologics

- 3. Consensus Guidelines
- Updates Please do approach Erwin Dreesen to actively participate in the writing
 - ACTION; to whom it applies approach Erwin
 - ACTION Erwin/Dirk Jan/Annick: share mile stone deadlines to aim for publication before august 2023
- 4. New ideas
- Proficiency testing; Floris (NL), Simon (France) to add what is available now
- Enotta; European COST Action: Floris to circulate how to participate
 - ACTION Floris/Simon- circulate proficiency testing information
 - ACTION Floris: share ENOTTA contact and info
- 5. Next chair/vice chair
- New member campaign. Get more members: especially clinicians
 - ACTION to all: acquire new members
- 6. aob
- 7. closing



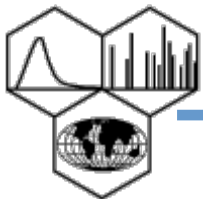
Committee membership (updated Sept 2022)

- Annick de Vries (present 19/09/2022)
- Núria Padullés (past chair)
- Anne Strik (present 19/09/2022)
- Bella Ungar
- Catherine Smith
- David Foster
- Floris Loeff (present 19/09/2022)
- George Khater (present 19/09/2022)
- Gertjan Wolbink
- Helena Colom-Codina
- Jordi Guardiola
- Dirk Jan Moes (present 19/09/2022)
- Murray Barclay (past vice-chair)
- Patricio Más Serrano (present 19/09/2022)
- Julien Bensoussan
- Konstantinos Papamichail (present 19/09/2022)
- Niels Vande Castele
- Núria Padullés-Zamora
- Simon Davière (present 19/09/2022)
- Tomoyuki Mizuno
- Zoe van Kempen
- Maurice Steenhuis (present 19/09/2022)
- Jerrold Verweij (present 19/09/2022)



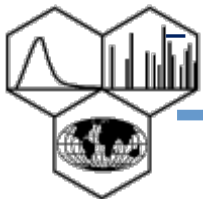
Educational activities

- 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

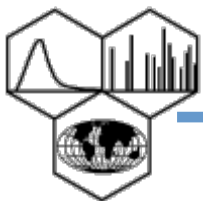
- Members of the biologics committee have more than 50 peer reviewed papers related to TDM of biologics during 2019, 2020 and 2021
 - >50 added in autumn 2021 until sept 2022
- Start consensus guideline infliximab (in progress, more details in next slide)
- Active participation in national and international 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 Castele, Núria Padullés Annick de Vries, Jose German Sanchez Hernandez, Tomoyuki Mizuno, Konstantinos Papamichail, Jordi Guardiola Capón, Helena Colom Codina, Simon Davière



Question from IATDMCT

- I would like to thank you for your contributions this year 🙏 and the commitment and support
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- I wanted to ask you in case you have not had the committee meeting yet, if possible, could propose members and schedule 2 contributions for next year 2023.
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- Please feel free to choose the date as well
- Deadline February for issue 1
- Deadline May for issue 2
- Deadline August for 3
- November for 4
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