

Minutes of the immunosuppressive drugs committee, Iguassu Brazil, 24 September 2019

Present: Stein Bergan, Loralie Langman, Smita Pattanaik (new member), Pierre Marquet, Florian Lemaitre, Raman Venkataramanan (new member), Teun Van Gelder, Eberhard Wieland.

Stein Bergan became the new chair of the committee.

The committee thanks Mercè Brunet for her excellent work as a chair.

Agenda: Report of committee activities, Presentation of the subgroup's work, election of the new vice chair

Report:

The list of members of the committee has been updated.

The background and purpose of the group is recalled.

Among achievements, the consensus report on TDM of tacrolimus has been published (37 authors).

Members of the committee have been involved in meetings: IATDMCT Brisbane 2018, Euromedlab (Session on the personalization of the IS drug therapy) (MB/TvG/FL), Annual congress of DGKL (M. Shipkova, C. Seger), IATDMCT symposium 5<sup>th</sup> EFLM-UEMS (M.Shipkova, E.Wieland)

Members contributed to the Compass: O. Millan et MB (mi-RNA), TvG (2<sup>nd</sup> consensus)

Educational activities on the IATDMCT website: the resources will be updated by M. Shipkova. (M. Shipkova has send a list with relevant publications to Stein; the list must be implemented it on the website [StB]).

Working groups:

Biomarkers:

Publication of a review on PD monitoring of m-TOR inhibitors (O. Millan, E. Wieland, P. Marquet, M. Brunet)

The consensus was supposed to be updated every 3 years that is this year but there is no substantial new data to make another version of the consensus. On the contrary, there are new publications on BM of graft injury and it might be possible to propose a review on that topic. PM propose also to work on a common methodology for every consensus/recommendation documents of the ISD committee with evidence based data and a grading score. A procedure for the methodology of writing these documents can be prepared.

Intracellular working group: the consensus document on preanalytical and analytical aspects of intracellular TDM of calcineurin inhibitors has been submitted to TDM. A revised version must now be done by the end of the year (FL). Venkat joins the working group and will participate in the project.

Election of the new vice chair:

Satohiro Masuda is candidate. Unfortunately he cannot attend the congress this year but he sent a video message to the members explaining his motivation to be the new vice chair. Satohiro Masuda is elected by acclamation.

Information:

A joint working group on standardization of immunosuppressive measurements between IATDMCT and IFCC has been (L. Langman, C. Seger). This group convened for the first time at the EFLM Congress in Barcelona in May 2019, and the initiatives are now being taken in both organizations to authorize the working group.

The forum of the website could be used as a way to communicate between the members of the committee as email communication seems not to be completely satisfying. The communication can be visible for everyone and members would receive notifications when new messages are posted.

Venkat asked how we could make our recommendations more broadly accepted by clinicians. A possibility would be to discuss with leading societies (Venkat has a contact at the ATC). A recommendation was made to publish consensus document in journal with large audience; but it was felt that these documents should be preferentially published in TDM (note: consensus on 5-FU was not (CPT), which was not a good thing for the IATDMCT). The ACCP can also be approached through workshops session on TDM at their meetings.

Smita had discussed with Maria and Eberhard about an associate membership status (formal alliance) between the Indian Society of Transplantation (ISOT). The IATDMCT could consider educational activity / symposium in the next meeting of ISOT. Smita volunteers for follow up on this. (This topic is added to the minutes after the meeting, since there was not more time for discussion.)

In addition, Smita addressed the frequent problem in India, with non-accredited labs which may report analytical results that are suspected to be not validated and unreliable; how and what –if anything- the IATDMCT could contribute to counteract this practice. One more suggestion was if IATDMCT could offer help to get ISD external proficiency tests at subsidized rates for the developing countries. The discussion on this was too brief due to the time limit.

O. Noceti (via email) proposed a new scientific committee to address adherence. TvG proposed that it could be a working group in our committee. It has not yet been discussed by the IATDMCT board for the moment, so we will await their instructions.

Proposals for actions of the committee for the next term are open. The committee might work as a platform for multicenter research projects.