

Group of Metabolism and Pharmacokinetics

GMP is an organization gathering together scientists from the industry or the university involved in the practice of bioanalytic, pharmacokinetic and metabolism studies, whatever the areas of application (pharmacy, agro-chemistry, agro-veterinary, environment).

Edited by GMP board 2022

President's New Year wishes



Dear colleagues, dear GMP members

On behalf of the Board of the GMP (CA), I would first like to thank you for supporting our association in 2021. Despite the constraints linked to Covid-19, we were able to maintain our face-to-face congress even if its organization has not always been easy! We were very pleasantly surprised by the large attendance, with almost 120 participants, comparable with what we were able to do on the 30th anniversary of the GMP, when there was no risk of a pandemic. !

Such a success is due to the excellent quality of our speakers who animated our congress with high quality debates, to the work of the Scientific Council (SC) which was able to identify and propose a very rich and current list of scientific themes, and of course to all of you who have greatly contributed to enriching the exchanges.

We would particularly like to thank **Yann Courbebaïsse** (President of the Board), **Florence Gattacceca** (Logistics Advisor) and **Antoine Coquerel** (Deputy Chairman of the CS), who arrived at the end of their mandate as GMP Board member.



Starting from this year, the Board of the GMP welcomes two new members, **Céline Amara** and **Etienne Chatelut**, to whom I have the pleasure of welcoming on behalf of the GMP.



Finally, a big thank you to all our sponsors who, thanks to their generous contributions, made this congress possible offering the possibility of offering reduced registration fees to students and scholars, to set up a grant for 3 Master's students 2 as well as prizes for the best student posters. Finally, it should be noted that this financial support has enabled the GMP to offer you the gala dinner, with its unmissable dance session (which seems to become one of the most welcome events of the congress!!!).

Thank you again for keeping our association alive and growing! We look forward to meeting, discussing and collaborating with you again in 2022.

For this year, we have the ambitious objective, as announced at the closing of the 2021 congress in Paris, to organize a **European congress in Amsterdam, in collaboration with the Swedish (SPS) and British (DMDG) associations!**



Other initiatives are also detailed in this newsletter, including the setting up of workshops and webinars, the creation of a **commission on the theme "Individualization of treatments"** and the complete redesign and upgrade of our **GMP website**.

The analysis of your feedback following our 2021 congress (very useful and appreciated) will guide our decisions for 2022 in all these initiatives, so don't miss all the additional information available in this newsletter!!!

My last thought concerns the pandemic situation that we are unfortunately still facing at the start of 2022. I wish you all a very happy new year, safe and healthy. -

Massimiliano Fonsi, President of the GMP -

Report of Survey 2021



Among the participants of the 2021 Symposium, **30% answered our satisfaction survey**. Many of you also gave us informal feedback during the coffee-breaks. We thank you for this since these feedbacks are essential for our association to adapt its activities to your expectations. The results of the entire survey can be found in the GMP archives in your member area.



*Professeur Maxime Schwartz
(Institut Pasteur)*

The organization and the venue were deemed by the most of you to be of good or excellent quality. However, improvements were suggested to us concerning the food provided during the symposium and the organization of the dinner gala. We will do how best to consider your comments at our next events.

*Michael Zimmerman
(EMBL – Medicin)*



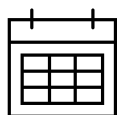
The scientific quality of the different sessions was rated as good or excellent by 80% or more of the participants. The **Keynote Speaker, Microbiota and One Step Aside sessions** were acclaimed with 100% positive feedback! We would like to thank the members of the scientific committee who have worked to offer you this program and these high-quality exchanges.

Many topics were also proposed for future webinars (PK/PD, PBPK, metabolic and transporter-related interactions, immunogenicity) or one-day workshops (selection of doses for the 1st administration in humans, PK/PD, PK for biologics). We will do our best to integrate these topics into the program of our 2022 events.

Diverse topics were proposed for the next symposium, particularly around modeling (Machine Learning, AI Tools, QSP, PBPK), in silico tools (PBPK, QSP, QSAR, molecular modelling), or innovative therapies (Cell and Gene Therapy, RNA). We will try our best to integrate these subjects into the program of the 2022 European symposium.

DMDG/GMP/SPS 2022 Congress

This year, the British (DMDG), French (GMP) and Swedish (SPS) Pharmacokinetics Associations are joining together to organize their congress at the **Amsterdam Renaissance Hotel in Amsterdam (The Netherlands) from October 3rd to 5th**.



Save this date in your calendars now. We are expecting many of you for this great event!



For the event, the 3 associations have created a **joint scientific committee made up of members of each board**. Ashwani Sharma, President of the scientific committee of the GMP, Yannick Parmentier, assistant to the scientific committee of the GMP and Etienne Chatelut, new councilor elected to the board will represent the GMP..

This scientific committee will meet approximately every other weeks to organize a highly attractive scientific program



2022 GMP Scientific Committee

The GMP board has decided to renew a scientific committee in 2022. This committee will aim to actively contribute to the scientific program of the **DMDG/GMP/SPS joint meeting**, but also to the **various webinars and workshops** organized this year by the GMP

We rely on your good will, your talents, various expertise and your energy to come and join us!

As in the previous year, students are welcome to lend their support.

If you are interested, please send an email to:



Ashwani.Sharma@senzagen.com

yannick.parmenier@servier.com

for more details or to apply before **January the 28th, 2022.**

Warning! The number of places to join the Scientific Committee 2022 is limited!

Scientific Program 2022

We are working with the help of the scientific committee on the organization of several events during the year 2022. We can already announce the following events:



- **Webinar entitled "A Growing Network of Open Science: PBPK modelling of Drug-Drug Interactions with the Open Systems Pharmacology Suite"** by Tobias Kanacher (Pharmetheus).



This webinar, which took place on 14 January 2022, brought together around **100 participants**. Many thanks to Tobias for the quality of his presentation. To access this webinar in replay, [click here !](#)

- **Student webinar devoted to the pharmacokinetic professions - April/May 2022**
- **Workshop on the dose selection for first in man for small molecules and biologics**. This workshop will be organized online on two half days – 2Q 2022
- **PBPK workshop** with a theoretical part and a practical part. This workshop **intended to students and professionals** will be in a face-to-face format (Aix-en-Provence or Marseille). It will be organized jointly between supervisors of Master 2, Phinc and the GMP (November/December 2022).

Students corner



Student membership at 10 euros

Welcoming students into our scientific community is a priority for the GMP. It was therefore decided to renew this year the student membership at 10€. For more information, contact Fabrice Hurbin (fabrice.hurbin@sanofi.com).

We hope many of you will take advantage of this offer and will join us. Please share the offer!

A year of immersion in the scientific committee!



Carla Troisi

My experience in the GMP as a student was particularly enriching in terms of methodology and relationships. Indeed, I was able to discover how different events are organized (symposiums, webinars) and to represent students within a dynamic and pleasant team, always listening to suggestions. In addition to my first important organizational experience as co-chair of the student session, I was able to meet many professionals ready to share precious advice and naturally enlarge my professional network without an inordinate investment.

Student Awards



During the last symposium, 8 PhD students had the opportunity to present their work to all the delegates during the Poster Blitz and Poster Sessions. Our warm congratulations to **Clémence Pouzin, Sarah Lobet and Aurélie Lereclus**, winners of the **2021 Poster Awards**. A big thank you also to Carla Troisi, 2020 winner, who took charge of the organization of this session!



Student webinar - Edition 2 !



Following the great success of the 1st student webinar dedicated to Pharmacokinetics professions organized in 2021 by the GMP, the 2nd edition is in preparation.

This year, pharmacokinetic professions in regulatory agencies, in pre-clinical and clinical development, or in modeling will be presented by professionals from the pharmaceutical industry and health agencies. The various university courses allowing you to specialize in pharmacokinetics will also be presented during this webinar.

The date of this webinar, scheduled for April-May, will be communicated soon.

Treatment individualization: improving interactions between industry and hospital

The satellite session "Treatment individualization: improving interactions between industry and hospital", jointly organized by the GMP and the STP-PT group (dedicated to Therapeutic Drug Monitoring) of the SFP-PT (French Society of Pharmacology and Therapeutics), was held on October 20, 2021 (9h30 - 12h30) in the Espaces Diderot, just before the GMP annual meeting. In addition to the session's two moderators (Florence Gattacceca for the GMP and Romain Guilhaumou for the STP-PT) and the 10 people involved in the organization (Chadi Abbara, Vassilios Aslanis, Elisa Calvier, Etienne Chatelut, Jonathan Chauvin, Vincent Duval, Peggy Gandia, Nicolas Grégoire, Nassim Djebli and David Ternant), the session welcomed 10 other participants, juniors and seniors, from the pharmaceutical industry or academia.



The session began with an overview of the issues related to individualized dosing from both sides: medical practitioners and R&D industrials. This was followed by an animated and fruitful discussion on expectations and constraints of the various actors, and on actions to be taken to improve interactions between companies and hospitals in individualizing treatment.



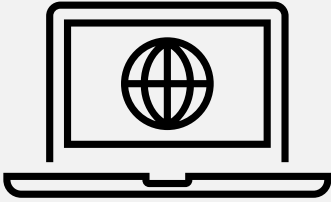
To maintain and expand the dialogue initiated during this session, a commission on this topic will be created under the auspices of the GMP. If you would like to know more or become involved in this commission, you are most welcome! Just mail Florence Gattacceca :

(florence.gattacceca@univ-amu.fr).

Needs and obligations sometimes appeared contradictory: one part aiming to simplify drug administration (as stated in the Summary of Product Characteristics) for product marketing and respecting a certain degree of data confidentiality *versus* the other part willing to take into consideration patients' characteristics to optimize individual treatment. Nevertheless, all participants agreed that closer links and exchanges between R&D pharmacologists and their hospital counterparts could make it possible to improve treatment individualization with two complementary benefits: the first to improve drug benefit/risk balance, the second to possibly avoid treatment interruption in patients with particularities that may pose problems when standard dose is used..

Thanks to all participants for this session that fulfilled all its promises!

New GMP website for 2022 !



The GMP Board is working on the **new GMP website for 2022**. The goal is to get a more user-friendly website. The work has been initiated with several service providers. We will focus on the following points:

- A more user-friendly interface with an easy and fast member registration and attendance to the Congress.
- On the main page to have the latest news and the coming events (webinars, workshops, congress...)
- A corner dedicated to students
- A dedicated archive space to store documents (such as invoices, attendance documents...)
- A better visibility for the GMP sponsors on our web-page

The objective is to have the new GMP website end Q3 2022. We keep you informed.

GMP board 2022

								
Président Massimiliano Fonsi (Charles River)	Secrétaire Fabrice Hurbin (Sanofi)	Trésorière Ouyen Nguyen (Ipsen)	Président du comité scientifique Ashwani Sharma (Senzagen)	Adjoint du comité scientifique Yannick Parmentier (Servier)	Trésorier adjoint Madani Rachid (Genoscience Pharma)	Conseillère Céline Amara (Sanofi)	Conseiller Etienne Chatelut (Oncopole Toulouse)	Webmaster Eric Helmer (Exscientia)

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