

# WELCOME

to the 6<sup>th</sup> EFSPI Regulatory Statistics Workshop 2021

**Webinar 3:**  
**Real-world data and short topics session**

We have put you on mute  
We are waiting for other attendees to join  
We will start soon



# 6<sup>th</sup> EFSPI Regulatory Statistics Workshop

## 13<sup>th</sup> – 15<sup>th</sup> September 2021

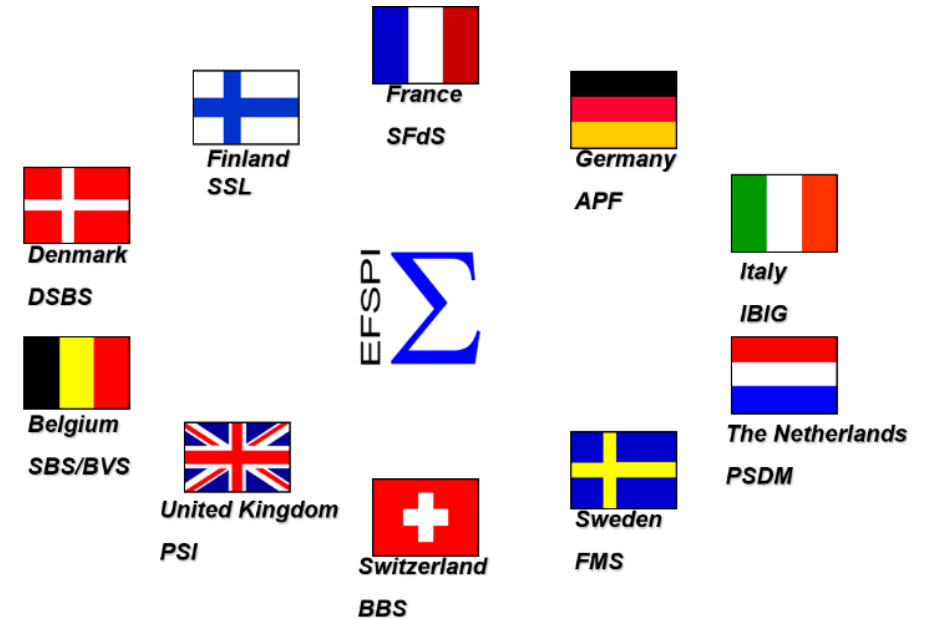
- Three webinar sessions devoted to:

Monday	1. Decentralized trials: What is the impact on evidence generation?
Yesterday	2. Complex innovative designs: Where is their place in drug development?
Today	3. <b>Real-world data and short topics session</b>

- Organization: EFSPI and organizing committees **THANKS!**
- Host: Roche (in particular Kaspar Rufibach) **THANKS!**

# What is EFSPI

- EFSPI = European Federation of Statisticians in the Pharmaceutical Industry
- Founded in 1992
- A federation of National European Groups
- Now have 10 national groups
- No individual members
- EFSPI is an “umbrella”, non-profit making organisation
- Our national organisations collectively represent 2200 members
- Each organisation has 2 members on the EFSPI Council
- Website: [www.efspi.org](http://www.efspi.org)

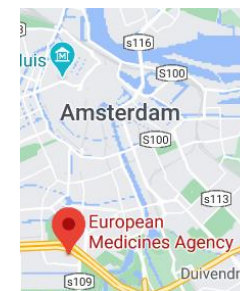


# 6<sup>th</sup> Regulatory Statistical Workshop!

- 2<sup>nd</sup> time virtual workshop

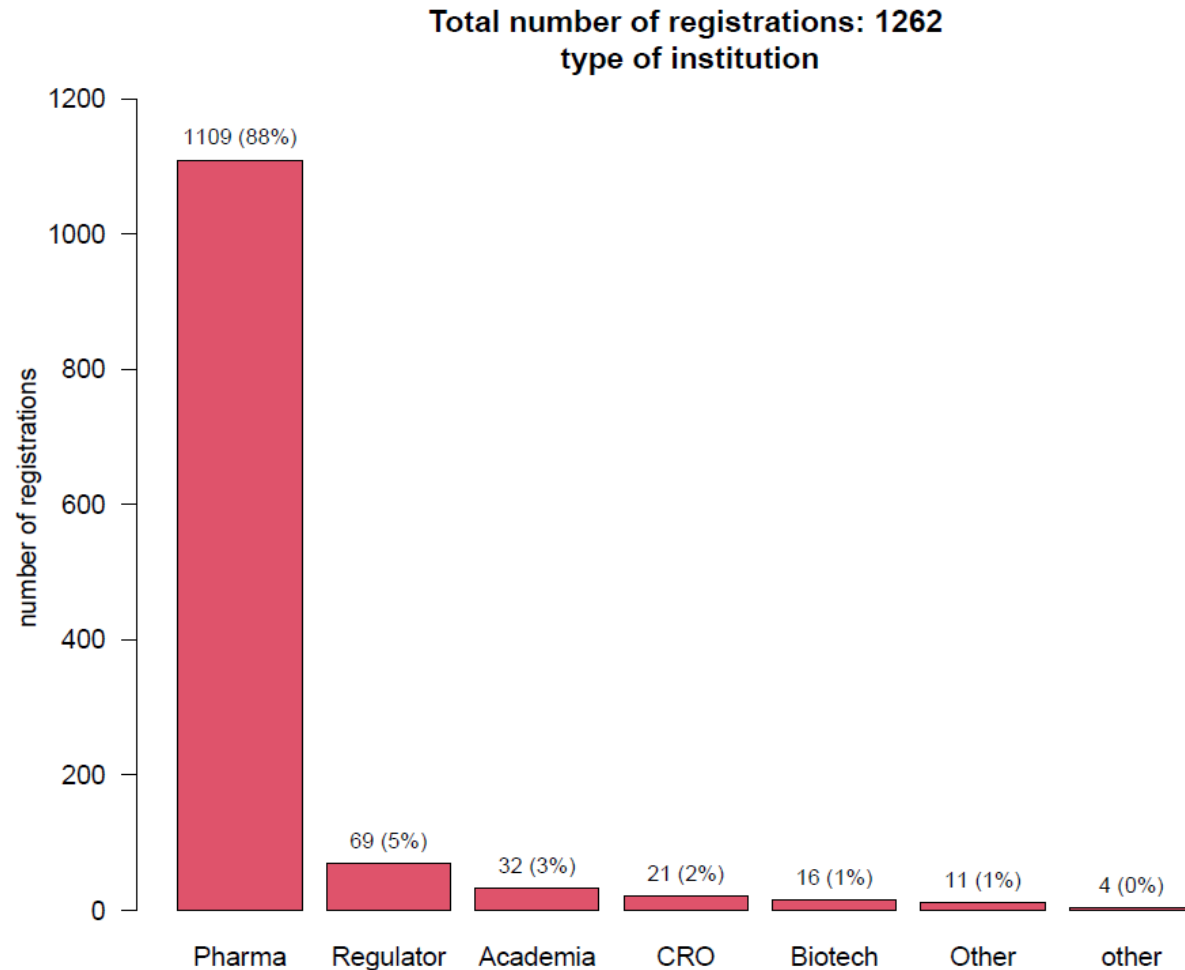


- 2022 live meeting???

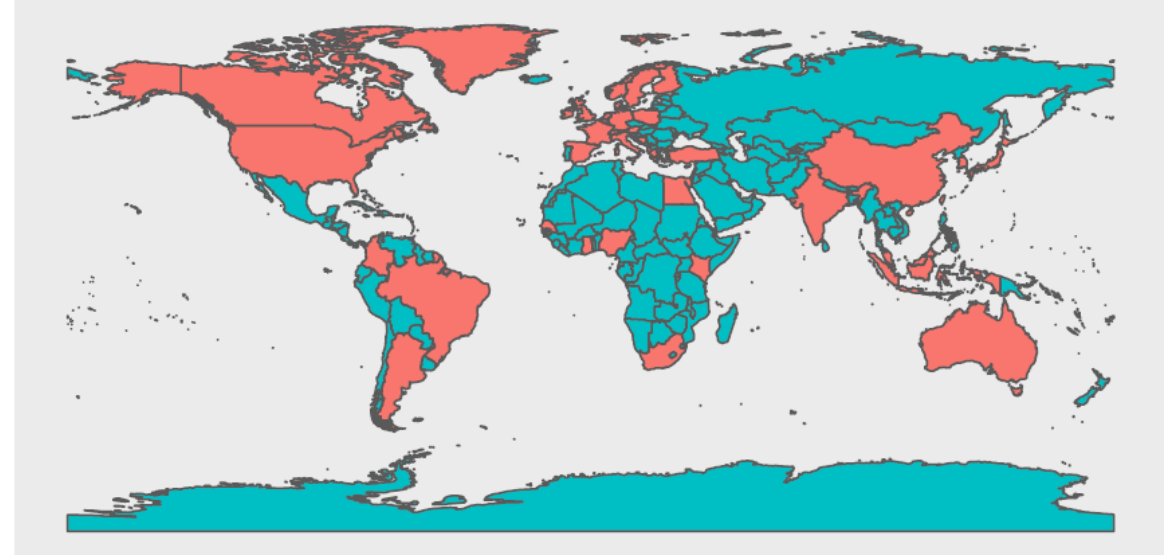
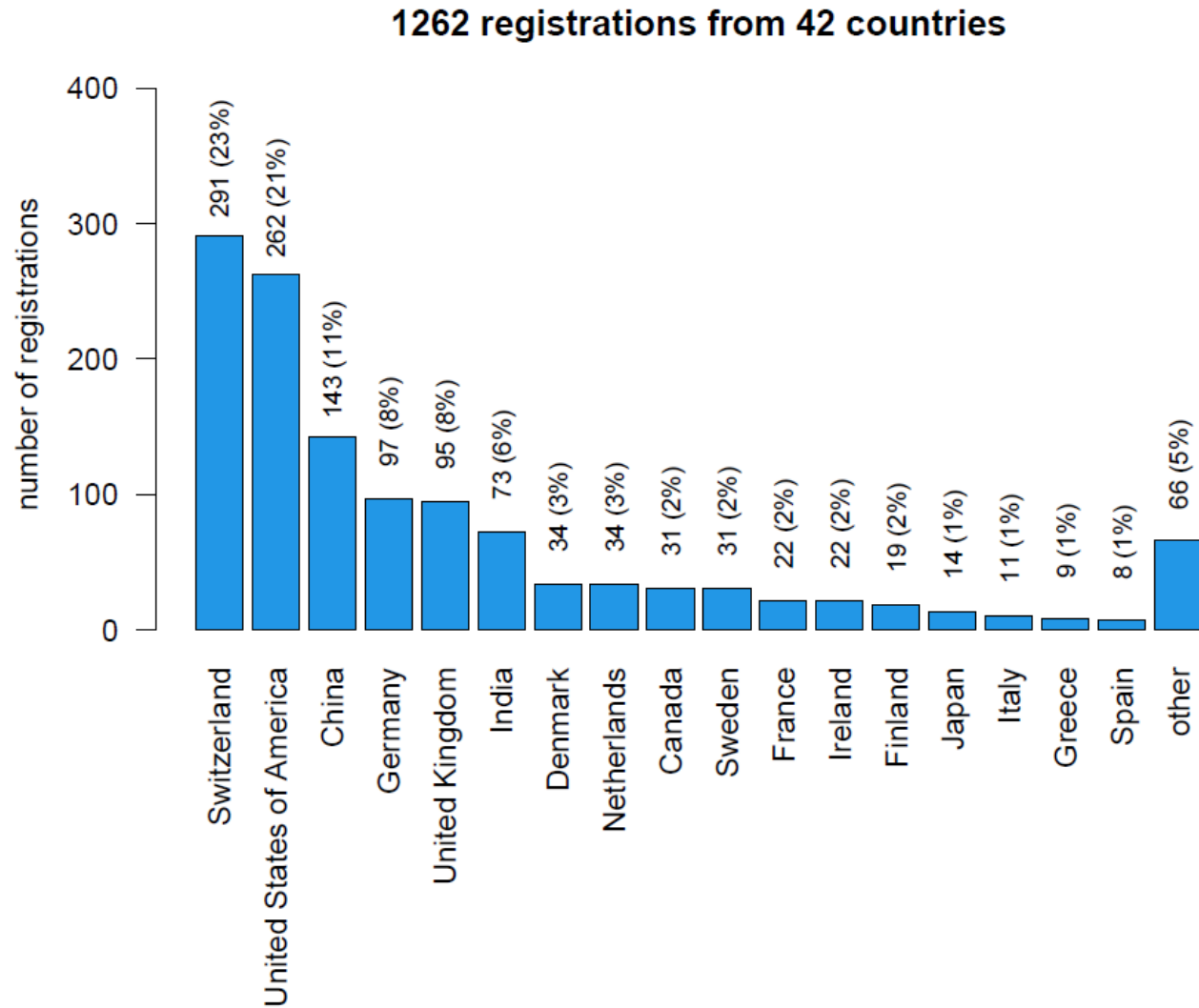


# High number of participants

from 200+ live workshop (2019),  $\approx$  700 people in webinar (2020)  
More than 1200 participants now!!



# Worldwide representation



# Big thank you to the organizers!

## Local organizing committee

Egbert Biesheuvel (Danone)

Hans Ulrich Burger (Roche)

Christoph Gerlinger (Bayer)

Kaspar Rufibach (Roche)

Emmanuel Zuber (Novartis)

## Scientific committee

Elina Asikanius (Finland)

Andreas Brandt (BfArM)

Maria Grünewald (Swedish Medical Products Agency)

Randi Gron (Novo Nordisk)

Cecilia Hedlund (Swedish Medical Products Agency)

Lorenzo Hess (Swissmedic)

Benjamin Hofner (Paul-Ehrlich Institute)

Armin Koch (Medizinische Hochschule Hannover)

Eftychia-Eirini Psarelli (EMA)

Khadija Rantell (MHRA)

Kit Roes (Radboud UMC)

Aldana Rosso (Danish Medicines Agency)

Anja Schiel (Norwegian Medicine Agency)

Steven Teerenstra (Radboud UMC)

# Upcoming events with EFSPI involvement

28.09.2021 DIA webinar: Estimands How and Why - A Real Life Case Study in Oncology (co-organized by EFSPI / PSI WG estimands in oncology) [link](#)

21.10.2021 Joint PSI, EFSPI and ASA BIOP Webinar: Complex Innovative Designs [link](#)



# Housekeeping for today

- If time allows clarification questions between the presentations will be discussed.
- Panelists please stay on mute and turn off video when not speaking.
- Participants please ask questions using the chat or in Q&A. Questions will be picked up for the panel discussion or responded to in writing after the event.
- If applicable please indicate to whom you want to ask question.
- Slides and recording will be made available on EFSPI webpage **pending approval of all speakers.**

# EFSPi Real-world data - using their potential

- **Chantal Quinten (EMA)** Opportunities and Challenges of RWE to Support Regulatory Decision-Making
- **Khadija Rantell (MHRA)** Meeting the expectation of patients with rare diseases: examples of high-quality medicines and timely approval
- **Tim Williams (MHRA) and Dipak Kotecha (University of Birmingham)** Pragmatic trials in the real world: DaRe2THINK – a novel approach to healthcare-embedded clinical trials
- **Qing Wang (Roche)** Use of RWD to contextualize post-hoc analysis to support regulatory submission: an example from the ORATORIO Trial and the Long-Term MSBase Registry
- **Christoph Gerlinger (Bayer)** The use of external controls: To what extent can it currently be recommended?

break

- **Marianne Cunnington (GSK)** Evolving strategies in generating medication safety data in pregnancy – an industry perspective
- **Yuki Ando (PMDA)** RWD - PMDA's view on it
- **Panel discussion with all speakers + Anny Stari (PSI / EFSPi RWD SIG chair)**