# 2<sup>nd</sup> EFSPI Workshop on Regulatory Statistics

## October 5-6, 2017 Basel (CH)

After a very successful 1st workshop on regulatory statistics in September 2016, EFPSI will organise its 2<sup>nd</sup> regulatory workshop on October 5<sup>th</sup> and 6<sup>th</sup>, 2017.

Our Statistical Workshop will be dedicated to opportunities and challenges of statistical topics between regulators, academics and industry with dedicated time for interaction and discussion.

The Scientific Committee consists of: Norbert Benda, Egbert Biesheuvel, Hans Ulrich Burger, Christoph Gerlinger, Khadija Rantell, Armin Koch, Franz König, Frank Petavy, Kaspar Rufibach, Ferran Torres, Thomas Jaki and Emmanuel Zuber.

#### Outline of the Agenda Thursday October 5

- 13:30 Welcome
- 13:40 Session 1: Multiplicity: FDA guideline

Session 2: Estimands: ICH E9 addendum

- 15:10 Coffee break
- 15:40 Session 3: Estimands: First real life experience Panel Discussion
- 17:30 Reception

#### Friday October 6

- 8:45 Session 4: Role of early development in regulatory approval
- 10:15 Coffee break
- 10:45 Session 5: Predictive biomarkers for therapeutic decision making
- 12:30 Lunch break
- 13:30 Session 6: Open disease specific drug development issues

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- 14:45 Coffee break
- 15:00 Session 7: Contributed short topics discussions
- 16:30 Closure of the meeting





#### Venue

Oekolampad Church Schönenbuchstrasse 9 from Bildungszentrum 21 Missionsstrasse 21 CH – 4055 Basel Switzerland

#### How to reach? - see last page

## **Registration Costs**

Fee includes lunch & refreshments

Industry Academic €300 €225

## **Hotel Rooms**

Bildungszentrum 21

www.bildungszentrum-21.ch/welcome/?L=2

(mention EFSPI workshop)

To Register Please Go To www.efspi.org

#### Or contact:

EFSPI Secretariat Tel: +44 (0)1625 664549 efspi@kingstonsmith.co.uk

For information on the scientific content, contact the Scientific Committee

Proposals for short topics for Session 7, please contact either Armin Koch (koch.armin@mhhannover.de) or Hans Ulrich Burger (hans\_ulrich.burger@roche.com) by August 31<sup>st</sup>

## 2<sup>nd</sup> EFSPI Workshop on Regulatory Statistics Agenda

Details on the program sessions

|             | Thursday October 5  |
|-------------|---|
| 13:30-13:40 | Welcome   |
| 13:40-15:40 | Session 1: Multiplicity: FDA guideline<br>Chairs: Ferran Torres & Christoph Gerlinger   |
|             | John Scott (FDA)<br>"FDA's Draft Guidance on Multiple Endpoints: Overview, Reactions and Next Steps"<br>Norbert Benda (BfArM)<br>"Regulatory Issues with Multiplicity in Drug Approval and Current Controversies"                               |
|             | Session 2: Estimands: ICH E9 addendum<br>Chairs: Norbert Benda & Christoph Gerlinger  |
|             | <b>Frank Petavy (EMA)</b><br><i>"Translation of the estimand framework into regulatory guidance: what's next?"</i><br><b>Frank Bretz (Novartis)</b><br><i>"How the ICH E9 addendum around estimands may impact our clinical trials"</i>         |
| 15:40-16:10 | Coffee break  |
| 16:10-17:10 | Session 3: Estimands: First real life experience<br>Chairs: Ann-Kristin Leuchs & Emmanuel Zuber   |
|             | Francesca Callegari (Novartis)<br><i>"A journey towards estimand specification in pain: motivation and challenges"</i><br>Kaspar Rufibach (Roche)<br><i>"Construction of an Estimand in a Clinical Trial on Progressive Multiple Sclerosis"</i> |
| 17:10-17:30 | Panel discussion All speakers and Chrissie Fletcher   |
| 17:30       | Closure of first day  |
| 17:30-19:00 | Reception   |

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|             | Friday October 6  |
|-------------|---|
| 8:45-10:15  | Session 4: Role of early development in regulatory approval<br>Chairs: Thomas Jaki & Armin Koch   |
|             | <ul> <li>Khadija Rantell (MHRA)</li> <li>"Facilitating the use of biomarkers in early development: the role of regulators"</li> <li>Richardus Vonk (Bayer)</li> <li>"How to Gamble if You Must: Early Clinical Statistics in Decision Processes."</li> <li>Oliver Sander and Achim Guettner (Novartis)</li> <li>"Case study: Cosentyx in psoriasis - we need both, exploratory and confirmatory"</li> <li>Panel discussion</li> </ul>   |
| 10:15-10:45 | Coffee break  |
| 10:45-12:30 | Session 5: Predictive biomarkers for therapeutic decision making<br>From predictive biomarkers to prediction modeling<br>Chairs: Khadija Rantell & Kaspar Rufibach  |
|             | Andy Stone (Stone biostatistics)<br>"Predictive Biomarkers in Drug Development"<br>Allison Florance (Novartis)<br>"Drug-device co-development in the era of precision medicine: approval of Tafinlar<br>and Mekinist combination therapy and next generation sequencing companion<br>diagnostic in non-small cell lung cancer"<br>Dominik Heinzmann (Roche)<br>"Opportunities and risk related to companion diagnostics: The MET biomarker story"<br>H Ulrich Burger (Roche)<br>"Short intro into biomarker and big data"<br>Panel discussion |
| 12:30-13:15 | Lunch break   |
| 13:15-14:30 | Session 6: Open disease specific drug development issues<br>Chairs: Ferran Torres & Egbert Biesheuvel   |
|             | Viktoriya Stalbovskaya and Amy Racine (Novartis)<br>"Basket and platform protocols in full development in Oncology"<br>Lorenzo Guizzaro (EMA)<br>"Delayed start design in neurodegenerative diseases"   |
| 14:30-15:00 | Coffee break  |

| 16:30-16:35 | Closure of the meeting  |  |
|-------------|---|--|
|             | Up to 6 topics from practice will briefly be presented (5 min) followed by a 10-15 min discussion of the panel and with audience Panel members: <mainly regulators=""></mainly> | Proposals of topics can be addressed until<br><u>August 31</u> to either Armin Koch<br>(koch.armin@mh-hannover.de) or Hans Ulrich<br>Burger (hans_ulrich.burger@roche.com) |
| 15:00-16:30 | Session 7: Contributed short topics – discussions<br>Chairs: Armin Koch and Hans Ulrich Burger  |  |
|             |   |  |

The Oecolampad is only a 10-minute walk from the Hotel Bildungszentrum 21 and is centrally located at Basel's Allschwillerplatz. From Basel's main railway station (Bahnhof SBB) it can be reached in 10 minutes, using either Tram 1 (get off at "Birmannsgasse") or Tram 6 (get off at "Brausebad")





