# **European Statistical Meeting**

# **Evidence Synthesis**

22 November 2016 BMS, Brussels, Belgium

This meeting will focus on methods for synthesising clinical evidence to support the evaluation of new therapies against relevant treatments/comparators. Whilst direct head to head (H2H) RCT evidence is desirable, H2H data is not always available and other evidence synthesis methods (such as network meta-analyses that compare treatments using direct and/or indirect evidence) are commonly used. A range of evidence synthesis methods will be discussed and illustrated with case studies, including how these approaches can be used to support the design of clinical trials in addition to conducting comparative effectiveness assessments.

# **Confirmed Speakers**

## Georgina Bermann, Novartis

Application to epidemiology: a meta-analysis of case-control studies

#### Tai-Tsang Chen, BMS

A Case Study of Network Meta-analysis in Immuno-Oncology

# Thomas Debray, UMC Utrecht

Network Meta-Analysis using Individual Participant Data

#### Chrissie Fletcher, Amgen

Evidence synthesis in drug development

# Hans-Peter Piepho, University of Heidenheim

Network meta-analysis in an ANOVA framework

#### Gerta Rücker, University of Freiburg

Frequentist network meta-analysis using the R package netmeta

### Georgia Salanti, University of Bern

Evidence-based trial design: Appraising and using evidence from Network Meta-Analysis

#### John Stevens, ScHARR, University of Sheffield

Comparing treatments evaluated in studies forming disconnected networks of evidence: a review of methods and applications



#### Venue

NV Bristol-Myers Squibb Belgium SA Parc de l'Alliance Avenue de Finlande 4 B – 1420 Braine-l'Alleud Belgium

# Registration

Fee includes lunch & refreshments

## On or before 1st Oct

Industry rate: €170.00 Academic rate: €110.00 Student rate: €60.00

#### After 1st Oct

Industry rate:€200.00Academic rate:€130.00Student rate:€60.00

# To attend this meeting register your details at:

#### www.efspi.org

or contact

#### **EFSPI Secretariat**

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

# For information regarding the scientific content contact:

<u>Pierre.verweij@actelion.com</u> or

Alexandra.james@takeda.com