Danish Society for Biopharmaceutical Statistics Health Technology Assessment and Network Meta-Analysis

26 and 27 May 2014 at Højstrupgård, Elsingor, Denmark

Registration by 12 May 2014 to Lisbeth Bille on Lisbeth.Bille@leo-pharma.com or +45 7226 2706

Day 1: Monday, 26 May		
9.30am	Refreshments and registration	
10.00am	Introduction	Kim Mark-Knudsen
10.05am	 Health Technology Assessment (HTA) An introduction to HTA and its use to define priorities for high quality health services. Implications for statisticians working in clinical development. 	Karen Facey Evidence Based Health Policy Consultant, Scotland
10.45am	The role of cost-effectiveness modelling in HTA	Neil Hawkins, ICON, UK
11.30am	Refreshments	
11.45am	EU HTA Assessment Outcome of Same Drug – an Industry Perspective. Case Study 1 including discussion (led by Karen Facey and)	Martin Strandberg-Larsen, Public Health Evidence & Insights Department, Novo Nordisk A/S
12.30am	Lunch	
1.30pm	Health Technology Assessment (HTA) of a therapy for the reduction of alcohol consumption. Case Study 2 including discussion (led by Karen Facey and Neil Hawkins)	David Antony Tyas, Lundbeck, France
2.15pm	It is difficult to meet HTA criteria according AMNOG law in Germany - reasons why? Case Study 3 including discussion (led by Karen Facey and Neil Hawkins)	Oliver Macheleidt, Health Outcomes Research, LEO Germany
3.00pm	Refreshments	
3.15pm	HTA in the device industry Case Study 4 including discussion (led by Karen Facey and Neil Hawkins)	Martin Nottmeier, Health Outcomes, Coloplast, Denmark
4.00pm	Group discussionsWhat surprises you about what you've heard?What do you need to change in your practice?How can DSBS help?	
4.20pm	Feedback from groups	
4.30pm	Learnings from the day	Karen Facey, Neil Hawkins
4.45pm	Close of meeting	Kim Mark-Knudsen

Dinner and Les Lanciers in the evening

Day 2: Tuesday, 26 May: Network meta-analysis			
Course Instructors: David Scott, Neil Hawkins, ICON, UK			
09:00 - 09.30	Welcome and introductions		
	Review of workshop objectives		
09.30 - 10.30	0.30 The theory and practice of network meta-analysis		
	A review of the assumptions applied within network meta-analyses and the methods of estimation		
10.30 – 12.00	Practical Session 1		
	Implementation of network meta-analysis in SAS (Binary endpoints)		
13.00 – 14.00	Heterogeneity and inconsistency		
	An overview of the assessment of and adjustment for heterogeneity and inconsistency within network meta-analysis.		
14.00 – 15.30:	Practical Session 2		
	Implementation of network meta-analysis in SAS (continuous endpoints and meta-regression)		
15.30 – 16.00	Coffee Break		
16.00 – 17.00:	A review of more complex models		
	An overview of regression models		
	Modelling of inconsistency		
	Shared statistic models		
	Joint endpoints		