



How to Conduct a Cochrane Systematic Review: Athens, Greece

Date: 6 March 2020 to 7 March 2020

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Day 1 - 6 March 2020, Friday

9:00	Welcome and Introductions Siristatidis C, Fountoulakis K
9:00-9:15	Introduction to Cochrane and the Cochrane Collaboration Vogiatzi E
9:15-10:00	The clinical perspective and implementation of evidence based approaches through the Cochrane framework “The case of antidepressants: analysis of the almost 30-years debate and its conclusion” Fountoulakis K
10.00 –11.00	Drafting a Cochrane Protocol 1 <ul style="list-style-type: none">• Protocol information• Background• Objectives• Methods I (Criteria for considering studies for this review Types of studies Types of participants Types of interventions Types of outcome measures Primary outcomes Secondary outcomes) Vaidakis D – Kalampokas T – Karageorgiou V

11.00 –11.20	Coffee break
11.20 –13.00	<p>Drafting a Cochrane Protocol 2</p> <ul style="list-style-type: none"> • Methods II <p>(Search methods for identification of studies Electronic searches Searching other resources Data collection and analysis Selection of studies Data extraction and management Assessment of risk of bias in included studies Measures of treatment effect Unit of analysis issues Dealing with missing data Assessment of heterogeneity Assessment of reporting biases Data synthesis Subgroup analysis and investigation of heterogeneity Sensitivity analysis)</p> <ul style="list-style-type: none"> • Acknowledgements • Contributions of authors • Declarations of interest <p>Siristatidis C – Sertedaki E - Sergentanis T</p>
13:00 –14.00	<p>Formulating the question (PICOS) - practical: Exercise: examples in small activity groups with feedback</p> <p>Sertedaki E - Vaidakis D – Kalampokas T - Karageorgiou V</p>
14:00 –15.00	Lunch
15:00-15.20	<p>Search methods for identification of studies Vogiatzi E</p>
15:20-15.40	<p>Selection of studies / Data extraction and management Vaidakis D</p>
15:40-16.00	<p>Quantitative synthesis / Dichotomous, continuous outcomes Sergentanis T</p>
16:00-16.40	<p>Measures of treatment effect / Unit of analysis issues Dealing with missing data Kalampokas T</p>
16:40-17.00	Coffee break

17:00-17.40	Subgroup and Sensitivity analysis Siristatidis C
17:00-17.40	Investigation of heterogeneity Sergentanis T
17:40-18.30	Questions – Exercises - own work
18:30-19.00	Finish

Day 2 - 7 March 2020, Saturday

09:00	Welcome and Introductions Siristatidis C, Fountoulakis K, Sergentanis T
19:15-10.00	Assessment of risk of bias in included studies - Exercise Siristatidis C
10.00-10:20	Revman 5 Sertedaki E
10:20-10.40	Grade Karageorgiou V
10:40-11.00	SoF table Vaidakis D
11:00-11.20	Accessing the Cochrane library Vogiatzi E
11:20-11.40	Coffee break
11:40-14.00	Exercises – One-to-one Questions, discussion on possible reviews according to participants' field and suggestion for future reviews, Organizing the Team for Cochrane reviews
14.00-15.00	Meeting of the senior staff of Cochrane collaborators