Appendix  Systematic Review Topics and Team Composition

Committee Chair:  Dr Andrew W Kirkpatrick, Calgary, Alberta
Methodological Advisors:  Dr Roman Jaeschke, Hamilton, Ontario
                        Dr Gordon Guyatt, Hamilton, Ontario
                        Dr Derek Robertson, Calgary, Alberta
Committee Research Assistant:  Mr Dieter Deberg, Ghent, Belgium

Question 1)  Does measuring IAP improve outcome?
Co-Chair – Dr. Juan Duchesne, United States of America
Co-Chair – Dr Ted Kimball, United States of America

Question 2)  Does AP-based resuscitation change outcome?
Chair – Dr Bart De Keulenaer, Australia
Team-members – Dr. Michael Cheatham, United States of America
- Dr . Manu Malbrain, Belgium

Question 3)  Does maintenance of IAP < 20 mmHg improve outcome?
Chair – Dr Michael Cheatham, United States of America
Team-members – Dr Manu Malbrain, Belgium
- Dr Claudia Olivera, Mexico
- Dr. Rao Ivatury, United States of America

Question 4)  Does percutaneous drainage improve outcome?
Chair – Dr Andrew Kirkpatrick, Canada
Team-members – Dr Bart De Keulenaer, Australia
- Dr JF Ouellet, Canada
- Dr Chad Ball, Canada

Question 5)  Does decompressive laparotomy improve outcome
Chair – Dr Jan De Waele, Belgium
Team-Members – Dr Joel Starkopf, Belgium
- Dr Rao Ivatury, United States of America
- Dr Scott D’Amours, Australia

Question 6)  Which patients benefit from a prophylactic open abdomen?
Chair – Dr Rao Ivatury, United States of America
Team-members – Dr Michael Sugrue, Ireland
Question 7) Does early abdominal closure change outcome?
Chair – Dr Michael Sugrue, Ireland
Team-members – Dr Martin Bjorck, Sweden
- Dr Jan De Waele, Belgium

Question 8) Does VAC therapy improve outcome?
Chair – Dr Derek Roberts, Canada
Team-members – Dr Andrew Kirkpatrick, Canada
- Dr Scott D’Amours, Australia
- Dr Chad Ball, Canada

Question 9) Do bioprosthetic meshes and early abdominal closure change outcome?
Chair – Dr Chad Ball, Canada
Team-members – Dr Scott D’Amour, Australia
- Dr Michael Cheatham, United States of America

Question 10) Does component parts separation change outcome?
Chair – Dr Ari Leppaniemi, Finland
Team-members – Michael Sugrue, Ireland
- Dr Matin Bjorck, Sweden

Question 11) Does a negative fluid balance improve outcome?
Chair – Dr Manu Malbrain, Belgium
Team-members – Dr Bart De Keulenaer, Australia
- Dr Martin Bjorck

Question 12) Does a massive transfusion policy change outcome?
Chair – Dr Zsolt Balogh, Australia
Team-members – Dr Annika Reintam, Estonia
- Dr Jan De Waele, Belgium
- Dr Chad Ball, Canada