**APPENDIX A. Meeting agenda**

**Wednesday September 30, 2015**

**Chair:** David Savitz

|  |  |  |
| --- | --- | --- |
| **Time** | **Subject** | **Speaker** |
|  | Registration |  |
|  | **SESSION 1: INTRODUCTION** |  |
| 0845-0850 | Opening of consultation | J Hombach |
| 0850-0855 | Administrative issues | J Ortiz |
| 0855-0900 | Workshop logistics | D Savitz |
|  | **SESSION 2: BACKGROUND** |  |
| 0900-0925 | Influenza, influenza vaccines, and maternal influenza immunization | P Lambach |
| 0925-0950 | Potential mechanisms by which maternal influenza or influenza vaccine can effect fetus and birth outcomes | G Swamy |
| 0950-1005 | Methodological considerations for evaluating impact of vaccine in the elderly | M Jackson |
| 1005-1015 | GRADE approach to evidence review | K Pottie |
| 1015-1035 | Coffee |  |
|  | **SESSION 3: INFLUENZA AND PREGNANCY OUTCOME**  Session Rapporteur: M Knight |  |
| 1035-1105 | Influenza disease risk in pregnancy | M Loeb |
| 1105-1135 | Maternal influenza effect on the fetus | D Fell |
| 1135-1140 | Framing of discussion | D Fell |
| 1140-1155 | Discussant | R Platt |
| 1155-1225 | Discussion | D Fell facilitates |
| 1225-1330 | Lunch |  |
|  | **SESSION 4: INFLUENZA VACCINE OBSERVATIONAL RESEARCH AND BIRTH OUTCOME**  Session Rapporteur: Z Bhutta |  |
| 1330-1415 | Influenza vaccine observational studies assessing birth outcome | D Savitz |
| 1415-1420 | Framing of discussion | D Savitz |
| 1420-1435 | Discussant | J Hutcheon |
| 1435-1515 | Discussion | D Savitz facilitates |
| 1515-1530 | Coffee |  |
|  | **SESSION 5: INFLUENZA VACCINE RCTS AND BIRTH OUTCOME**  Session Rapporteur: Z Bhutta |  |
| 1530-1615 | Influenza vaccine RCTs assessing influenza prevention and birth outcome | M Kramer |
| 1615-1620 | Framing of discussion | M Kramer |
| 1620-1635 | Discussant | KS Joseph |
| 1635-1725 | Discussion | M Kramer facilitates |
| 1725-1730 | Chair wrap up of Day 1 | D Savitz |
| 1730-1830 | Reception |  |

**Thursday October 1, 2015**

**Chair:** David Savitz

|  |  |  |
| --- | --- | --- |
| **Time** | **Subject** | **Speaker** |
| 0900-0905 | Opening of Day 2 by Chair | D Savitz |
|  | **SESSION 6: BEST PRACTICES FOR CONDUCT AND REPORTING OF INFLUENZA DISEASE RISK STUDIES** |  |
| 0905-0935 | Methodological considerations for observational evaluation of influenza disease risk in pregnancy | D Fell |
| 0935-0955 | Methodological considerations for observational evaluation of influenza vaccine association with birth outcome | M Jackson |
| 0955-1030 | Discussion | M Jackson facilitates |
| 1030-1100 | Coffee |  |
|  | **SESSION 7: SESSION SUMMARIES AND ADVICE TO WHO** |  |
| 1100-1120 | Are findings consistent with what is known of influenza disease and influenza vaccine performance | A Monto / R Karron |
| 1120-1140 | Summary of influenza and pregnancy outcome (Session 3) | M Knight |
| 1140-1200 | Summary influenza vaccine and birth outcome (Session 4 &5) | Z Bhutta |
| 1200-1300 | Final discussion | D Savitz |
| 1300-1310 | Wrap up | J Ortiz |
| 1310 | End of Meeting |  |
|  | Lunch |  |

**APPENDIX B. List of participants**

***Participants***

Abdullah Baqui, Johns Hopkins Bloomberg School of Public Health, Baltimore, USA

Olga Basso, McGill University, Montréal, Canada

Zulfiqar Bhutta, Centre for Global Child Health, Toronto, Canada

Susan Chiu, The University of Hong Kong, SAR

Lyndsey Darrow, Emory University, Atlanta, USA

Deshayne Fell, McGill University, Montréal, Canada

Brad Gessner, Agence de Médecine Préventive, Paris, France

Jennifer Hutcheon Tomek, University of British Columbia, Vancouver, Canada

Anders Hviid, Statens Serum Institute, Copenhagen, Denmark

Michael Jackson, Group Health Cooperative, Seattle, USA

Ruth Karron, Johns Hopkins Bloomberg School of Public Health, Baltimore, USA

Mark Katz, Independent Consultant, Tel Aviv, Israel

Marian Knight, University of Oxford, UK

Michael Kramer, McGill University, Montréal, Canada

KS Joseph, Child and Family Research Institute, Vancouver, Canada

Marc Loeb, McMaster University, Hamilton, Canada

Johannes Luteijn, Queen Mary University of London, Wolfson Institute of Preventive Medicine, London, UK

Helen Marshall, University of Adelaide, Australia

Meredith McMorrow, US Centers for Disease Control and Prevention, Atlanta, USA

Arnold Monto, The University of Michigan, School of Public Health, Ann Arbor, USA

Mirjana Nesin, DMID/NIAID, National Institutes of Health, Rockville, Bethesda, USA

Jorn Olsen, Aarhus University, Copenhagen, Denmark

Robert Platt, McGill University, Montréal, Canada

Kevin Pottie, School of Epidemiology, University of Ottawa, Canada

Arthur Reingold, School of Public Health, University of California, Berkley, USA

Margaret Rennels, Independent Consultant, Oxford, USA

David Savitz, Brown University, Providence, USA

Rémy Slama, Institut National de la Santé et de la Recherche Médicale, Grenoble, France

Geeta Swamy, Duke University Medical School, Durham, USA

Niteen Wairagkar, The Bill and Melinda Gates Foundation, Seattle, USA

Fredrick Were, Hurlingham Children's Clinic, University of Nairobi, Kenya

Jennifer Zeitlin, Institut National de la Santé et de la Recherche Médicale, Paris, France

***Regrets***

Sven Cnattingius, Karolinska Institutet, Stockholm, Sweden

Gaston De Serres, Institute national de santé publique, Québec, Canada

Mads Melbye, Statens Serum Institute, Copenhagen, Denmark

Samir Saha, Child Health Research Foundation, Dhaka, Bangladesh

Niranjan Bhat, PATH, Seattle, USA

Michael Gravett, University of Washington, Seattle, USA

Sander Greenland, UCLA School of Public Health, Los Angeles, USA

Tyra Krause, Statens Serum Institute, Copenhagen, Denmark

***WHO Regional Offices***

Bremen De Mucio, CLAP, Pan American Health Organization, Montevideo, Uruguay

***WHO Secretariat***

Chiara Gerardi, Initiative for Vaccine Research, Immunization, Vaccines and Biologicals

Joachim Hombach, Initiative for Vaccine Research, Immunization, Vaccines and Biologicals

Philipp Lambach, Initiative for Vaccine Research, Immunization, Vaccines and Biologicals

Justin Ortiz, Initiative for Vaccine Research, Immunization, Vaccines and Biologicals