“The EU Ban on Use of Antibiotics for Growth Promotion in Agriculture: Review of Scientific Evidence and Implications for Public Health”

APUA Roundtable Meeting
May 28-29, 2010, Hotel Lutetia, Paris, France

**Agenda**

**May 28, 2010**
18:00   Registration & Cocktail Reception, Salle Boucicaut

19:00-21:00   Welcoming Remarks & Dinner
Kathleen Young

**May 29, 2010**
7:00-9:00   Breakfast (served 7:00-10:30 am daily), Salle Borghèse

9:00-9:10   Meeting objectives & Agenda, Salle Babylone, mezzanine
Co-Chair Herman Goossens, MD, PhD

**Scientific Evidence and the Impetus for Change**
Herman Goossens, Moderator

9:10-9:20   Actions/events that led up to the EU ban on use of growth promoters in food animal production
Co-Chair Christina Greko, PhD

9:20-9:30   Resistance gene transfer induced by low concentrations of antibiotics
Patrice Courvalin, MD

9:30-9:40   Antibiotics in agriculture and farming as ecotoxic agents favoring antibiotic resistance in different environments
Fernando Baquero, MD, PhD

9:40-9:50   Scientific arguments for and against the ban: public health consequences for Germany and the EU
Wolfgang Witte, PhD

9:50-10:00   Views on scientific evidence for and against ban on growth promotion use
Jacques Acar, MD

10:00-10:30   Questions, Discussion and Conclusions
10:30-10:45 Coffee Break

**Consequences to Human and Animal Health**
Herman Goossens, Moderator

10:45-10:55 Human health consequences of antimicrobial use in animals; risk assessment
Hilde Kruse, DVM, PhD, Diplomat ECVPH

10:55-11:05 Occurrence of resistance in Salmonella and Campylobacter in relation to the withdrawal of growth promoters
John Threlfall, PhD

11:05 --11:15 The emergence of livestock associated MRSA: simply a consequence of the ban of growth promoters?
Christiane Cuny, DVM

11:15-11:30 Questions, Discussion and Conclusions

**Evolution of Monitoring Systems: Evidence from Monitoring Systems**
Christina Greko, Moderator

11:30-11:50 Evolution of monitoring systems for antimicrobial resistance and antimicrobial use in human medicine in the EU – EARSS, ESAC
Herman Goossens, MD, PhD

11:50-12:00 The EMA approach on collection of data on use of veterinary antimicrobial agents in Europe
Kari Grave, MS, PhD, ESVAC

12:00-12:30 Questions, Discussion and Conclusions

12:30-13:30 Lunch, Salle Boucicaut

**Implementation, Consequences, and Lessons Learned:**
*Experience and perspectives from various countries*
Christina Greko, Moderator

13:30-14:00 Restricting non-therapeutic use of antimicrobial agents for food animals in Denmark
Frank Aaerstrup, DVM, PhD

14:00-14:10 The ban on growth promoters: the Swedish Experience
Christina Greko, PhD

14:10-14:20 The ban on growth promoters: the Dutch experience
Dik Mevius, DVM, PhD
14:20-14:30 The ban on growth promoters: the U.K. experience
Christopher Teale, DVM

14:30-15:00 Questions, Discussion and Conclusions

15:00-15:15 Coffee Break

The US and use of growth promoters in agriculture
Kathleen Young, Moderator

15:15-15:25 What is going on in the U.S.: background and arguments against the ban of
growth promoters in agriculture
Lance Price, PhD

15:25-15:35 Regulation of antimicrobial drugs in food-producing animals in the United
States: public health consequences, risk assessment
Linda Tollefson, DVM, MPH

15:35-16:00 Open Discussion with Delegates and guests

16:00-16:30 The Way Forward: Wrap-up Summary and Concluding Remarks
Fernando Baquero

16:30 Meeting Adjourns

*Please see the attached document for suggested questions

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