

Moscow EuResist meeting December 15-16, 2008

Venue: Borodino Hotel
Rusakovskaya Street 13, building 5, Moscow, 107140

Programme

December 15 (1 pm – 5 pm)

I Session

Chairman: Svetlana Kizhlo

Basics of HIV drug resistance and resistance to novel drugs – Anders Sönnnerborg, Karolinska Institute - 40 min

Content: What is resistance and does it evolve? What are the clinical implications? Darunavir, etravirine, integrase inhibitors, coreceptor antagonists.

Resistance tests – Rolf Kaiser, University of Cologne – 40 min

Content: Genotype and phenotype. Pros/cons, general limitations.

The EuResist project – Maurizio Zazzi, University of Siena – 40 min

Content: Concept, results, perspectives.

Bionformatics helps to make sense of resistance – Mattia Prosperi, National Infectious Diseases Institute “L. Spallanzani” / Informa – 30 min

Content: Basics of machine learning with examples, applications to the HIV drug resistance field.

The EuResist Network GEIE – Francesca Incardona, Informa s.r.l. – 20 min

Content: Structure, objectives, networking.

December 16 - (9:30 am – 1 pm)

II Session

Chairmen: Anders Sonnerborg – Maurizio Zazzi

The scenario of HIV epidemics in Russia – Marina Bobkova (Russian academy of medical sciences)

Patient cases from St. Petersburg - Svetlana Kizhlo and Natalia Sisova (St. Petersburg)

Patient cases from Rostov an Don jointly analysed by University of Cologne and Russian institution - Sabine Awerkiew and Rolf Kaiser (University of Cologne):

Open discussion