Saturday October 3
Venue: Academy of postgraduate education, Belomorskaya ulitza, 19/38 http://www.rmapo.ru/
08.00-09.00 Registration
09.00 Opening, presentation of the activities of the Thematic Network and of the Swedish institute

Morning sessions
09.20-11.00 Epidemiology of viral infections in the Baltic region
Key-note speaker: Saulius Caplinskas (Center of Communicable Diseases and AIDS, Vilnius)
Epidemiology of viral hepatitis and HIV-1 in the Baltic region
Key-note speaker: Jan Drobeniuc (Centers for Disease Control, Atlanta, USA) Overview of the field of enteric viral infections as serious health care threats
Key-note speaker: Tatjana Tallo (Public Health Agency of Sweden, Stockholm, Sweden) Epidemiology of HIV-1 and viral hepatitis, tendencies in Scandinavia

11.00-11.30 Coffee break/Poster viewing

11.30-13.00 (continues)
Key-note speaker: Annemarie Wensing (University Medical Center Utrecht, Utrecht; the European Society for Antiviral Resistance/ESAR) HIV-1 molecular epidemiology in Europe
Key-note speaker: Patrik Medstrand (University of Lund, Sweden) HIV phylodynamics in Iceland: a model for HIV-1 spread in a society
Oral (15 min): Kozhanova Tatyana (Chumakovs Institute of poliomyelitis and viral encephalitis, Moscow, Russia) Endemic for hepatitis delta region of the Russian Federation (Republic Tyva) as a model for the study and prevention of this infection
Oral (15 min): Sviataslav Sasinovich (The Republican Research and Practical Center for Epidemiology and Microbiology, Minsk, Belarus; University of Lund, Sweden) Phylogenetic cluster analysis of HIV-1 subtype A FSU variant from different risk groups in Belarus indicates multiple HIV-1 transmissions from the injection drug user group into the sexual transmission group

13.00-14.00 Lunch at the Academy of postgraduate education
Afternoon sessions
Venue: Academy of postgraduate education, Belomorskaya ulitza, 19/38 http://www.rmapo.ru/
14.00-15.00 Viral diagnostics
Key-note speaker: Saleem Kamili (Centers for Disease Control, Atlanta, USA) Up-to-date diagnostics of viral hepatitis
Key-note speaker: Vladimir Lukashov (University of Amsterdam, Amsterdam, the Holland)
Molecular markers and indicators of the low level HIV-1 replication

15.00-15.30 Five minute oral presentations of the posters (3 slides)
- P1. Vladimir Eremin & Elena Gasich (The Republican Research and Practical Center for Epidemiology and Microbiology, Minsk, Belarus) HBV genotypes/subtypes in Belarus
- P2. Elena Gasich (The Republican Research and Practical Center for Epidemiology and Microbiology, Minsk, Belarus) The variety of the hepatitis C virus in different risk groups in Belarus
- P3. Irma Caplinskiene (Center for Communicable Diseases and ADIS, Vilnius, Lithuania) HIV and hepatitis B/C prevalence among people who inject drugs (PWID)
- P4. Vera Kichatova (Chumakovs Institute of poliomyelitis and viral encephalitis, Moscow, Russia) HCV genotypes distribution in the intravenous drug users in Moscow

15.30-16.00 Coffee break/Poster viewing

16.00-17.30 Life-threatening viral infections: the spectrum of morbidity and mortality
Key-note speaker: Birke Bartosch (Cancer Research Center of Lyon, Lyon, France) The pathological consequences of Hepatitis C Virus induced metabolic reprogramming
Key-note speaker: Modra Murovska (Riga Stradins University, Riga, Latvia) Viral infections in immunodeficiencies and in the transplant recipients: actual threats
Oral (20 min): Oliver T Keppler (Institute for Medical Microbiology, Virology and Epidemiology of Infections, Frankfurt, Germany) Molecular insights into co-infection enhancement in sexual HIV transmission

Evening session
17.30-19.00 Poster viewing session with light refreshments

Sunday October 4
Venue: Academy of postgraduate education, Belomorskaya ulitza, 19/38 http://www.rmapo.ru/

Morning sessions
08.30-09.30 Immunoprophylactics and immunotherapy of viral infections, animal models for vaccine development
Key-note speaker: Lars Frelin (Karolinska Institutet, Stockholm, Sweden) DNA vaccination in chronic hepatitis C as a part of therapy regimen
Key-note speaker: Amir Tukhvatulin & Denis Logunov (Gamaleja Research Center for Epidemiology and Microbiology, Moscow, Russia) Molecular adjuvants in vaccinology

09.30-10.00 Coffee break/Poster viewing

10.00-11.30 (continues)
Key-note speaker: Oliver T Keppler (Institute for Medical Microbiology, Virology and Epidemiology of Infections, Frankfurt, Germany) Transgenic rat and rabbit models of HIV infection

Key-note speaker: Karen Kyuregyan & Ilya Gordeychuk (Chumakov Institute of poliomyelitis and viral encephalitis, Moscow, Russia) Animal models of infections with hepatic viruses, applications for vaccine development

Oral (15 min): Karl Ljungberg (Public Health Agency of Sweden, Stockholm, Sweden) Development and preclinical testing of a Chikungunya vaccine

11.15-11.40 Five minute oral presentations of the posters (3 slides)

P5. Juris Jansons (Biomedical Research and Study Center, Riga, Latvia) Comparative immunogenicity in rabbits and mice of the polypeptides encoded by the 5’ terminus of hepatitis C virus RNA

P6. Maksim Ionov (Department of General Biophysics, Faculty of Biology and Environmental Protection, University of Lodz, Pomorska, Poland) HIV-derived peptides and dendrimers – nanocomplex formation

P7. Lize Cuypers (University of Leuven, Department of Microbiology and Immunology, Rega Institute for Medical Research, Clinical and Epidemiological Virology, Leuven, Belgium) Frequency of consensus residues in hepatitis C virus genotypes 1-6: implications for treatment and vaccine strategies

P8. Athina Kilpeläinen (Karolinska Institutet, Stockholm, Sweden) Evaluation of cyclic luciferin as a substrate for luminescence measurements in vitro and in vivo applications

11.40-16.00 Moscow excursion on foot
One excursion to Tretjakovsky Art Gallery with an on-foot tour to the Moscow center including Kremlin (50 euro including entrance ticket). Additional excursions can be organized upon request. For booking and info, please, contact maria.issagouliantis@ki.se

Afternoon session

16.30-18.30 Closed session of Network participants (invited participants only).

NOTE CONFERENCE VENUE: Conference room, Souyz hotel, Levoberezhnaya ulitsa, 12

Presentation of on-going projects and possible new collaborations:

Oral: Lize Cuypers (University of Leuven, Department of Microbiology and Immunology, Rega Institute for Medical Research, Clinical and Epidemiological Virology, Leuven, Belgium) HCV drug resistance - a snapshot in time

Oral: Athina Kilpeläinen & Maria Isaguliants (Karolinska Institutet, Stockholm, Sweden; Gamaleja Research Center for Epidemiology and Microbiology, Moscow) Performance in mice of DNA-immunogens based on the consensus protease of the HIV-1 clade a strain predominant in the territory of the former Soviet Union

Oral: Stefan Petkov & Maria Isaguliants (Karolinska Institutet, Stockholm, Sweden; Gamaleja Research Center for Epidemiology and Microbiology, Moscow) Comparison of immunogenicity of gene immunogens encoding reverse transcriptase of HIV-1 clade A and B

Ten min presentations (with slides) from the Partnership team leaders of the achievements during 2014/2015 and activity plans for 2016.

Round table discussion.

19.00 Transportation from the hotel to the restaurant for dinner.
Monday October 5, 2015
Venue: Academy of postgraduate education, Belomorskaya ulitza, 19/38 http://www.rmapo.ru/

Morning sessions
09.00-10.30 Health care systems and health care problems of the Baltic region
Key-note speaker: Franco Negro (The Geneve Hospitals, University of Geneve, Geneve, Switzerland) Current treatment rate and efficacy are not sufficient to manage the disease burden of HCV
Key-note speaker: Esaulenko Elena V (Pediatric Medical University, St Petersburg, Russia) Health care, standard and directly acting antiviral drug treatment of chronic viral hepatitis in the Russian Federation
Key-note speaker: Anders Widell (Malmö University Hospital, Lund University, Malmö, Sweden) Analysis of cases of hepatitis C virus infection in the Swedish hospitals

10.30-11.00 Coffee break/Poster viewing

11.00-12.00 (continues)
Oral (20 min): Tatjana Grebennikova & Suzan Esper (Gamaleja Research Center for Epidemiology and Microbiology, Moscow, Russia) Detection of indoors contamination with viruses causing life-threatening human infections
Oral (20 min): Vitalina Klushkina (Chumakovs Institute of poliomyelitis and viral encephalitis, Moscow, Russia) The impact of the universal vaccination against hepatitis B on infection associated morbidity, HBV prevalence, and immune escape variants circulation

12.00-12.30 Five minute oral presentations of the posters (3 slides)
P9. Suzan Esper (Gamaleja Research Center for Epidemiology and Microbiology, Moscow, Russia) Estimation of hepatitis E virus stability and spread on the indoor surfaces
P10. Tatjana Kuznetsova (National Institute for Health Development, Tallinn, Estonia) Hepatitis E virus in domestic pigs, wild boars, pig farm workers and hunters in Estonia
P11. Maria Belopolskaya (Botkin Infectious Diseases Hospital, St-Petersburg, Russia) HDV co-infection as a possible cause for a missing correlation between HBSAg level and HBV viral load

12.30-13.30 Lunch

Afternoon sessions
Venue: Academy of postgraduate education, Belomorskaya ulitza, 19/38 http://www.rmapo.ru/
13.30-15.00 Professional and public education in medicine
Key-note speaker: Elena Malinnikova (Russian Medical Academy of Postgraduate Education, Moscow) Urgent tasks of postgraduate education of medical personal in the Russian Federation
Key-note speaker: Saulius Caplinskas (Center for Communicable Diseases and AIDS, Vilnius, Lithuania) New forms of professional education in medicine and health care
Oral (15 min): Irma Caplinskiene (Center for Communicable Diseases and AIDS, Vilnius, Lithuania) Lithuanian residents’ awareness about HIV
Oral (15 min): Aleksandra Kowalczyk (Central European Biotechnology Portal, Lodz, Poland) Bio-tech media mission in health education

15.00 Closing of the meeting