

DAY 1
 Opening Plenary
 Healthcare: Environment for Innovation

Programme Proposal *(working document)*

Topic in Focus:

Haematology / Oncology

Date: September 10/11, 2012
 Venue: University of Basel, Basel, Switzerland
 Welcome: September 09, 2012 at 7:00 p.m. by the Canton and the City of Basel
 Special: September 10, 2012 at 6:30 p.m. visit of Novartis Campus
 (number of participants is limited)

Publication of abstracts in:

British Journal of Medicine & Medical Research
 published by ScienceDomain International

Abstract Submission:

Deadline: July 15, 2012

Attention of: dashina@swissrussianforum.org

Organisation

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kuznano@mail.ru (abstracts/publications)

DAY 1
 Opening Plenary
 Healthcare: Environment for Innovation

Swiss Russian Health Forum Program 2012

Day 1	
12:00	Senseless (cultural opening)
13:00-14:30	Opening Plenary: Alain Berset, Veronika Skvortsova, Carlo Conti, Valeriy Chereshev
14.30-15:00	Coffee
15.00-16:15	Regulations and Legal Environment (1)
16.00-17:15	Intellectual Property and Market Entry (2)
17:15-18.15	Personalised Medicine (3)
18:15	Departure to Novartis Campus

Day 2				
7:30:	Breakfast Sessions			
8:30	Hematology/ Oncology 4	Oncology (8)	Cardiovascular 10	
10:30	Coffee			
10:45	Hematology/ Oncology 5	Trends in Nano- technology 14	Cardiovascular 10	Technical Advanc- es over the next decade (Round Table)
12:45	Lunch			
13:45	Oncology 6	Reproductive Endocrinology 10	Ophthalmology 11	Postgraduates Industry, Investors and Investors
15:45	Coffee			
16:00	Hematology/ Oncology 7	Laboratory Techniques in Blood Studies 13	Odontology 12	Postgraduates Industry, Investors and Investors
17:30- 18:00	Closing Plenary			

DAY 1
Opening Plenary
Healthcare: Environment for Innovation

Welcome of Russian guests in Basel

Sunday, Sept 09

19:00 University Hospital Basel

Cultural Welcome

Monday, Sept. 10

13:00 Senseless – More than a Forum

*Helping to reduce the senseless number of lives lost thorough
 Lack of disease awareness*

Welcome addresses by and keynote speeches

- 13.30 Opening by
- o Carlo Conti, Minister of Health of the Canton Basel, Deputy Head of the Government of the Canton Basel
 - o Pierre Helg, Ambassador, Embassy of Switzerland to the Russian Federation
 - o Béatrice Lombard-Martin, Executive President of the SRHF

[Healthcare System - Challenges in the Socio-Economic Environment in Switzerland / The Russian Federation](#)

*Alain Berset, Swiss Federal Councillor, Head of the Federal Department of Home Affairs FDHA, Berne
 Keynote speech by Veronika Skvortsova, Minister of Health and Social Affairs, Moscow
 Valeriy Chereshev, Chairman of the Science Committee of the State Duma, Moscow*

1 Healthcare: Regulatory Conditions / Environment for Innovation

Chair: Carlo Conti, Minister of Health of the Canton Basel, Deputy Head of the Government of the Canton Basel, Chairman of the Conference of Cantonal Health Ministers, President of the Board of Swissmedic

Regulations and Legal Environment

Session 1

[Registration and Harmonisation of Medical Products in Switzerland](#)
 Petra Doerr, (MD), Board Member of Swissmedic, Berne

[Registration and Harmonisation of Medical Products in the Russian Federation](#)
 Vadim A. Merkoulou, (MD), Professor, General Director, Ministry of Health & Social Development Russian Federation, Federal State Department of Scientific Centre of Drug Expertise, Moscow

[Opportunity of Russian Health Technology Assessment System Development](#)
 Ramil Khabriev, MD., Professor, Member of Russian Academy of Medical Sciences, a.i. Vice-principal of the Russian State Medical University after N.I. Pirogo, Moscow

[Practical Experience of Pharmacoeconomics Models for Russian HTA System](#)
 RozaYagudina, MD, Professor, Head of Department for Organisation of Medical Supply, First Moscow Medical State University I.M. Sechenov, Moscow

Intellectual Property and Market Entry

Session 3

Chair: Stefan Kohler, PhD, Attorney-at-law, Head of Life Sciences Group, Vischer Ltd, Basel/Zurich

[Environment for Drug Development in Switzerland and the Russian Federation – Distinctions and Synergies](#)
 Stefan Kohler, PhD, Attorney-at-law, Head of Life Sciences Group, Vischer Ltd

[How to Protect, Develop and bring onto the Market your Drug Innovation in the Russian Federation?](#)
 Vladimir G. Shipkov, Association of International Pharmaceutical Manufacturers (AIPM), Moscow (tbd)

DAY 1
Opening Plenary
Healthcare: Environment for Innovation

[How to Protect, Develop and bring onto the Market your Drug Innovation in Switzerland?](#)
 Stefan Kohler, PhD, Attorney-at-law, Head of Life Sciences Group, Vischer Ltd, Basel/Zurich
[Synergies for Russian and Swiss Pharmaceutical Companies in Drug Development](#)
 Evgheni Zhilin, (PhD), Attorney-at-Law, Yust, Moscow

Personalised Medicine and Impact of New Technologies

Session 2

[The Road to Personalized Precision Health Care](#)
 Ernst Hafen, (PhD), Professor, former President of The Federal Institute of Technology Zurich, Head Institute of Molecular Systems Biology, Federal Institute of Technology Zurich, Zurich

[Personalised Medicine: How Genomics will Change Future Healthcare](#)
 Urs Meier, MD, PhD, Professor, Biocenter, University of Basel, Basel

[Title open](#)
 Marina Granovskaya, PhD, Research Collaboration Manager, Roche Russia, Moscow

DAY 2
**Healthcare: Innovative Treatments
Hematology / Oncology**

2 Healthcare: Medicine and Research / Innovative Treatments

Hematology / Oncology

Chairs: *Christoph Renner, (MD), Professor, Head Department of Internal Medicine Oncology, University Hospital Zurich, Zurich*

Sergey A. Roumiantsev, (MD), Professor, Russian Federal Research Center for Pediatric Hematology, Oncology & Immunology, Moscow

Cell Based Therapies

Session 4

Autologous Stemcell Programme

Christoph Renner, (MD), Professor, Head Department of Internal Medicine-Oncology, University Hospital Zurich

Cord Blood Processing

Sergey A. Roumiantsev, (MD), Professor, Russian Federal Research Center for Pediatric Hematology, Oncology & Immunology, Moscow

Platelet-rich Plasma and Collagen Preparation in Treating Patients with Nonhealing Chronic Wounds

Vladimir N. Obolensky, City Clinical Hospital 13, Russian National Research Medical University, Moscow

Mesenchymal Stem Cell Expansion for Clinical Use

Elena Yu. Ossipova (tbd)

Hematopoietic Stem Cell Expansion Protocols

Tatiana V. Shamanskaya (tbd)

Activated T- and NK-Cell Individual Products for Transplantation

Elena Yu. Ossipova (tbd)

New Approaches in Stem Cell Transplantation

Session 5

Chairs: *Alexey A. Maschan, (MD), Professor, Deputy Director, Russian Federal Research Center for Pediatric Hematology, Oncology & Immunology, Moscow*

Jakob Passweg, (MD), Professor, Head Department of Hematology University Hospital Basel, President Swiss Liga For Cancer, Basel

New Approaches in Stem Cell Transplantation

Alexey A. Maschan, (MD), Professor, Deputy Director, Russian Federal Research Centre for Pediatric Hematology, Oncology & Immunology, Moscow

Immunoreconstitution after Stem Cell Transplantation

Dmitry N. Balashov, (MD), Professor, Head of Transplantology Department, Russian Federal Research Center for Pediatric Hematology, Oncology & Immunology, Moscow

GVHD Control

Julia V. Skvortsova (tbd)

Donor Chimerism Monitoring

Vlasta O. Bobrinina (tbd)

Title still open

Jakob Passweg, (MD), Professor, Head Department of Hematology University Hospital Basel, President Swiss Liga for Cancer, Basel

Gene Therapy

Session 6

Chairs: *Christoph Renner, (MD), Professor, Head Department of Internal Medicine Oncology, University Hospital Zurich, Zurich*

Vadim A. Merkoulov, (MD), Professor, General Director, Ministry of Health & Social Development Russian Federation, Federal State Department of Scientific Centre of Drug Expertise, Moscow

DAY 2
**Healthcare: Innovative Treatments
Hematology / Oncology**

Gene Therapy with Adoptive T-Cell Transfer

Christoph Renner, (MD), Professor, Head Department of Internal Medicine-Oncology, University Hospital Zurich, Zurich

Gene-Engineering and Cell Technologies in the Development of Novel Methods for Blood Diseases Treatment

Vadim A. Merkoulov, (MD), Professor, General Director, Ministry of Health and Social Development of the Russian Federation, Federal State Department of Scientific Center of Drug Expertise, Moscow

Treatment Protocols in Hematology

Session 7

Chairs: *Alexey A. Maschan, (MD), Professor, Deputy Director, Russian Federal Research Center for Pediatric Hematology, Oncology & Immunology, Moscow*

Jakob Passweg, (MD), Professor, Head Department of Hematology University Hospital Basel, President Swiss Liga for Cancer, Basel

ATRA based Acute Promyelocytic Leukemia Treatment Results in Russia

Elena V. Samochatova, (MD), Professor, N. I. Pirogov Russian National Research Medical University, Moscow

Moscow-Berlin Strategy in ALL Treatment

Alexander I. Karachunskiy (MD), Professor, Head of Branch, Children's Oncology of Scientific Research Institute of Hematology, Moscow

Anti-CD20 Antibodies based B-NHL Treatment

Elena V. Samochatova, (MD), Professor, N. I. Pirogov Russian National Research Medical University, Moscow

Aplastic Anemia

Alexey A. Maschan, (MD), Professor, Deputy Director, Russian Federal Research Center for Pediatric Hematology, Oncology & Immunology, Moscow

Stem Cell Transplantation Protocols in Primary Immunodeficiencies

Dmitry N. Balashov, (MD), Professor, Head of Transplantology Department, Russian Federal Research Center for Pediatric Hematology, Oncology & Immunology, Moscow

Severe Congenital Neutropenia

Anna Yu. Scherbina, (MD), Professor, Head of Clinical Hematology, Russian Federal Research Center for Pediatric Hematology, Oncology & Immunology, Moscow

Targeted Therapy of Chronic Myeloleucosis - Results and Monitoring

Andrey Y. Zaritsky, (MD), Professor, V. N. Almazov Federal Research Center for the Heart, Blood and Endocrine System Studies, St. Petersburg

DAY 2
Industry, Investors and Inventors / Closing
Oncology - Translational Research
Session 8

Chairs: David Zaridze (MD), DSc, Deputy Director, Russian N. N. Blokhin Cancer Research Centre RAMS, Invited Professor of Epidemiology, Oxford University, Senior Scientist, International Prevention Research Institute, Lyon

Christoph Rochlitz (MD), Professor, Head Oncology, University Hospital Basel, Basel

Here we need talks on breast, colon, lung cancer etc.

Christoph Rochlitz (MD), Professor, Head Oncology, University Hospital Basel, Basel

Presentation of the European "Lung Scape" Programme

Rolf A. Stahel (MD), Professor, Head Labour of Molecular Oncology, University Hospital Zurich, Zurich

Molecular epidemiology of cancer: prospect of translation

Daniel Aebbersold (MD), Professor, Director of the Polyclinic for Radiation Oncology University Hospital Berne, President of the Scientific Association of Swiss Radiation Oncology (SASRO), Berne

Cardiovascular
Session 9

Chairs: Thierry Carrel (MD), Professor, Chairman, Centre for Cardiac Surgery of the Universities Berne and Basel, Berne

Sergei L. Dzemeshevich (MD), Professor, Petrovsky Russian Research Center of Surgery, RAMS, Moscow

1. Heart Failure

Symmetric Volume Reduction of the Left Atrium for Patients with Cardiomyopathy

Sergei L. Dzemeshevich (MD), Professor, Petrovsky Russian Research Centre of Surgery, RAMS, Moscow

LVAD: Bridge and Destination Options

Lars Engelberger (MD), Professor, Clinic for Cardiovascular Surgery, University Hospital Berne, Berne

Heart Transplantation: State of the Art in Russia

Kyrill O. Barbuchatti (MD), Professor, Kuban Medical State University, Krasnodar

2. EVAR: Type B Dissection: pro's and con's

Sergei A. Abugov (MD), Professor, Petrovsky Russian Research Centre of Surgery, RAMS, Moscow

Martin Czerny (MD) Professor, University Hospital Berne, Berne

3. The Older Patient with Valve Disease: Surgical and Interventional Techniques

Thomas F. Luescher (MD), Professor, Chairman of Cardiology and Cardio-Vascular Physiology, University Hospital Zurich, Zurich

Friedrich Eckstein (MD), Professor, Clinic for Cardiac Surgery, University Hospital Basel, Basel

4. Genetics and the cardiovascular system - Cardiologist Masks of Inherited Neuromuscular Disorders

Elena V. Zaklyazminskaya (MD), (PhD), Head of Medical Genetics Laboratory, Petrovsky Russian Research Centre of Surgery, RAMS, Moscow

The Role of the Genetician in Aortic Diseases

Gabor Matyas (MD), Professor, Center for Cardiovascular Genetic and Gene Diagnostics, Schlieren

Reproductive Endocrinology
Session 10

Chair: Bruno Imthurn (MD), Professor, Head Division, Reproductive Endocrinology, University Hospital Zurich, Zurich

Legal and Regulatory Framework for Reproductive Medicine in Russia & Switzerland - Differences and Similarities

Bruno Imthurn (MD), Professor, Head Division Reproductive Endocrinology, University Hospital Zurich, Zurich

Experiences and Results of the Swiss IVF-Registry

Christian M.H.R. De Geyter (MD), Professor, University Hospital Basel, President Swiss IVF Registry "FIVNAT-CH"

DAY 2
Industry, Investors and Inventors / Closing
Ophthalmology
Session 11

Chair: Josef Flammer (MD), Professor, Head Department Ophthalmology, University of Basel, Basel
 Bernhard Henrich (MD), Department of Ophthalmology, University of Basel, Basel

Current Approaches to the Diagnosis and Treatment of the Major Reasons of Blindness: Glaucoma, Cataract, A(MD)/DME

(Speaker by Novartis)

Comparative Evaluation Functions of Retina and Optic Nerve for Patients with the open and closed Eye Trauma
 Vladimir Bykov (MD), Maria Chekalova M.V., Moscow Helmholtz Research Institute of Eye Diseases, Moscow

Odontology
Session 12

Chair: Arno König (MD), lecturer, Dental University of Zurich, Zurich

Prevention

Thomas Imfeld (MD), Professor, Clinic for Preventive Dentistry, Periodontosis and Caries, University of Zurich, Zurich

Restoration and Aesthetics – Materials

Programme follows

3. Healthcare: New Technologies / Research Programmes & Foresight
Advanced Laboratory Techniques in Blood Studies
Session 13

Chair: Dmitri Kuznetsov (MD), Professor, N.I. Russian National Research Medical University, Moscow

Industrial Technologies & Experimental Nanobiotechnologies in Blood Studies

Vladimir P. Chekhonin (MD), Professor, Chairman Nanobiotechnology, N. I. Pirogov National Research Medical University, Moscow

Radiospectroscopic Studies of Blood Plasma Proteins and Cells: Free Radical and Antioxidant Aspects

Anatoly N. Osipov (MD), Professor, Head of Department Medical Biophysics, N. I. Pirogov Russian National Research Medical University, Moscow

Luminiscent Assays in Blood Tests: Probes and Kinetic Measurements

Yuri A. Vladimirov (MD), Professor, Head of Department Biophysics, Faculty of Fundamental Medicine, M. V. Lomonosov Moscow State University, Moscow

Molecular Aberrations in Histiocytic Disorders

Alexey A. Maschan (MD), Professor, Deputy Director, Russian Federal Research Center for Pediatric Hematology, Oncology & Immunology, Moscow

Combi-drug formulations for phenotyping cocktails

Maxim Puchkov (PhD), Division of Pharmaceutical Technology, University of Basel

Trends in Nanotechnology
Session 14

Chairs: Vladimir P. Chekhonin (MD), Professor, Head of Medical Nanobiotechnology, N. I. Pirogov Russian National Research Medical University, Moscow

Joerg Huwyler (PhD), Professor, Head of the Division of Pharmaceutical Technology, Department of Pharmaceutical Sciences, University of Basel

Nanocarbonites: Are they really promising in Pharmacology?

Dmitry A. Kuznetsov (MD), Professor, N.I. Pirogov Russian National Research Medical University, Moscow

Anatoly L. Buchachenko, Professor, RAS Institute for Chemical Physics, Moscow



DAY 2

Industry, Investors and Inventors / Closing

Nanopharmaceuticals: Trends in Marketing and Medicinal Research

Vladimir P. Chekhonin, (MD), Professor, Head of Medical Nanobiotechnology, N. I. Pirogov Russian National Research Medical University, Moscow

Nanotech approaches - Hemopoetic Progenitor and Neuronal Stem Cells in Cancer Therapy (IS THAT LISTED AS NANOTECH BY THE RUSSIAN COLLEAGUES? PLEASE DOUBLE CHECK IF CORRECT!!)

Vladimir P. Chekhonin, (MD), Professor, N. I. Pirogov Russian National Research Medical University, Moscow
Vladimir P. Baklaushev, (MD), Professor, RNRMU, Moscow

Technical Advances over the next Decade

Roundtable 1

Chair and Moderation: Ernst Hafen, (PhD), Professor, former President of The Federal Institute of Technology Zurich, Head Institute of Molecular Systems Biology, Federal Institute of Technology Zurich, Zurich

Advances in Health Care will not only grow out of the existing medical system but come from neighboring fields such as Mobile Computing, Computer Science, Robotics, Social Media and Ethics. *Open discussion.*

4. Postgraduates

Platform for postgraduate students with poster exposition: At the 2nd Swiss Russian Forum students are welcome to participate free of charge. Those who are writing their thesis are invited to present it and discuss it with highly reputed professors from Switzerland as well as from the Russian Federation.

5. Industry, Investors and Inventors

From Research to Products

Russian Federation:

- Impact of the huge domestic market on innovation and the Swiss / Russian healthcare industry
- The Russian role in the international healthcare market with a focus on ...
- Technology Development: Aseptic Isolators in the Healthcare Industry

Switzerland:

- Highly specialized industry delivering high quality products in a small home market with high pressure for internationalization and export. (*Technology driven Innovation*)
- The Swiss role in the international healthcare market

MIM-330 - Laser interference microscope for biomedical investigations

Pavel A. Osipov, General Director „Laboratory AMFORA“, Moscow

„GMP and Safety compliant Production of sterile, sterile toxic or toxic pharmaceutical Products in Hospitals and in the Industry“

Paul Ruffieux, (MD), Vice President SKAN AG, Allschwil

Closing plenary

September 11, 2012 at 17:00 / End 18:00

Shared innovation

- Results with short presentations
- How is the further procedure 2012/2013 and next steps
- Invitation 2013