



University of  
Zurich<sup>UZH</sup>

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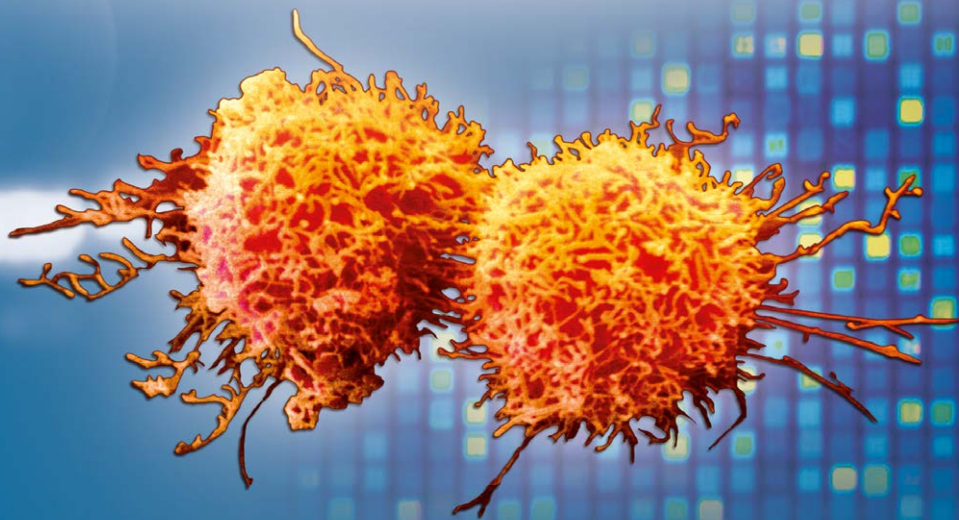
# Molecular Diagnostics 2016

*Symposium*

*March 3–4, 2016*

CREDIT SUISSE FORUM ST. PETER

*Zurich*



# Program

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## Thursday, 03.03.2016

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08.30–09.15 Registration & Coffee

09.15–09.30 Introduction & Overview

Prof. Martin Hersberger  
University Children's  
Hospital Zurich

09.30–10.15 Basics and Potential of the  
CRISP/CAS System in Gene Therapy

Prof. Gerald Schwank  
ETH Zurich

10.15–11.00 Personalized Medicine for Cystic Fibrosis

PD Dr. Alexander Möller  
University Children's  
Hospital Zurich

11.00–11.30 Break

11.30–12.15 Differential Diagnosis of Epilepsies

Prof. Barbara Plecko  
University Children's  
Hospital Zurich

12.15–13.00 Genetics in Coagulation Disorders

PD Dr. Lars Asmis  
ZPTH Zurich

13.00–14.15 Lunch

14.15–15.00 PCSK7 as a Host Risk Factor of Liver  
Cirrhosis in Hereditary Haemochromatosis

Prof. Felix Stickel  
Beau-Site Bern

15.00–15.45 Update on the Management and Treatment  
of Hepatitis C Virus Infection

Prof. Beat Müllhaupt  
University Hospital Zurich

15.45–16.30 Human and Viral Genetic Factors Influencing  
HIV Infection and Therapy

Prof. Roberto Speck  
University Hospital Zurich

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**Friday, 04.03.2016**

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08.30–09.15 Coffee

09.15–10.00 Revision of the Law on Human Genetic Testing – Interim Results  
Dr. Nadine Keller  
Federal Office of Public Health  
Bern

10.00–10.45 Swiss Guidelines for Next Generation Sequencing (NGS)  
Dr. Periklis Makrythanasis  
University Hospital Geneva

10.45–11.30 Personalized Genomics in Molecular Diagnostics  
Prof. Daniela Steinberger  
bio.logis Frankfurt

11.30–12.00 Break

12.00–12.45 Nanopore Sequencing, the Last Generation Sequencing?  
Prof. Aleksandra Radenovic  
EPFL Lausanne

12.45–13.30 Transgenerational Epigenetic Inheritance  
Prof. Isabelle Mansuy  
ETH Zurich

13.30–13.45 Outlook  
Prof. Friedrich Maly  
University of Zurich

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CME: 9 credit points (FAMH) or 9 further education points (North-Rhine Medical Association) are allotted for the symposium.

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**Scientific programme**

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Prof. Friedrich Maly, University of Zurich

Prof. Martin Hersberger, University Children's Hospital Zurich, Clin. Chemistry and Biochemistry

Prof. Beat Thöny, University Children's Hospital Zurich, Metabolism

Prof. Carlo Largiadèr, Inselspital Bern, Clinical Chemistry

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## Organisation

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Registration at:

[www.molekularediagnostik.ch](http://www.molekularediagnostik.ch)

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## Conference Venue

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CREDIT SUISSE  
FORUM ST. PETER  
St. Peterstrasse 19  
8070 Zurich  
[www.credit-suisse.com/forum](http://www.credit-suisse.com/forum)  
Tel. +41 44 333 99 99

### Public transportation

Tram lines 6, 7, 11, 13 from Central Station to the tram stop Paradeplatz

### By car

P1 Sihl car park, Gessnerallee  
P2 Urania car park, Uraniastrasse  
P3 Talgarten car park, Nüscherlerstrasse

