

Hans Sigrist Symposium

mRNA-based Vaccines and Therapeutics

14:00 –
14:15

Welcome

Prof. Sven Rottenberg, President,
Hans Sigrist Foundation Board & Prof. Marcel Zwahlen

14:15 –
15:00

Using Viral Immunology to Transform Vaccinology

Prof. Kizzmekia S. Corbett-Helaire,
Harvard T.H. Chan School of Public Health &
Howard Hughes Medical Institute, USA

15:00 –
15:45

From Nanotechnology to mRNA Vaccines

Prof. Bob Langer, Massachusetts Institute of Technology,
Cambridge, USA

How Overcoming Skepticism Led to New Medical Treatments and Ways to Tackle a Global Health Challenge

Coffee Break

16:15 –
17:00

mRNA-based Cancer Immunotherapies in the BioNTech Pipeline

PD. Dr. Christian Hotz, BioNTech, Mainz

17:00 –
17:45

How Coronavirus Biology Can Teach Us to Combat Coronavirus Infection

Prof. Volker Thiel, Institute of Virology and Immunology (IVI)
and Vetsuisse Faculty, University of Bern

17:45 –
18:00

Closing Remarks

Friday, December 6, 2024
14:00 – 18:00, CET

UniS Building, Room S-003, Schanzeneckstrasse 1, 3012 Bern

Sponsored by the Hans Sigrist Foundation

Organized by Marcel Zwahlen, Institute of Social and Preventive Medicine,
University of Bern

www.sigrist.unibe.ch/symposium

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