



Swiss Society
of Medical
Genetics



ONLINE VENUE

**SAVE
THE
DATE**

SSMG Annual Meeting 2021

YOUNG INVESTIGATOR DAY

January 21st and 22nd, 2021

ORGANIZERS

Anita Rauch
Institute of Medical
Genetics, University of
Zurich

Björn Kleijkers
Institute of Medical
Genetics, University of
Zurich

Sven Cichon
Division of Medical
Genetics and Pathology,
University of Basel

CME CREDIT POINTS

Credit points are
requested and will
be announced soon.

REGISTRATION

Medworld AG
Sennweidstrasse 46
6312 Steinhausen
Tel +41 41 748 23 00
<https://sgmg.ch/meeting-2021>

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January 21st, 2021 – Young Investigator Day

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PART I – PRESENTATIONS OF THE FINALISTS FOR THE YOUNG INVESTIGATOR AWARD 2020

Chairpersons Sven Cichon, Basel, Anita Rauch Zurich

14.05 – 14.15 h **Welcome Address**
Anita Rauch, Zurich / Sven Cichon, Basel

14.15 – 16.00 h **Presentation with Q&A** (15 min. each)

16.00 – 16.30 h *Break*

PART II – PRESENTATIONS OF ABSTRACTS

16.30 – 18.00 h **Presentation with Q&A** (15 min. each)

18.00 – 18.30 h *Break*

January 21st, 2021 – Evening Lecture

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PART III – INVITED EVENING LECTURE

Chairperson Anita Rauch, Zurich

18.30 – 19.30 h **Polygenic Risk Models – what are they and are they ready for the clinic?**
Cecile J.W. Janssens, Atlanta USA

19.30 – 19.35 h **Closing Remarks Day 1**
Anita Rauch, Zurich

January 22nd, 2021 – Scientific & Business Meeting Day

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09.00 – 09.15 h **Opening and Welcome Address**
Anita Rauch, Zurich / Sven Cichon, Basel

09.15 – 09.25 h **Announcement of the Winner of the SSMG Young Investigator Award 2020**

09.25 – 10.10 h **Gene Therapy for Inherited Diseases**
Janine Reichenbach, Zurich

10.10 – 10.55 h **Ribosomal DNA – an epigenetic sensor of gene-environment interactions**
Vardhman Rakyan, London UK

10.55 – 11.25 h *Short Break*

11.25 – 12.00 h **Current challenges in Mendelian Genetics: variant interpretation, oligogenicity, phenotypic variability and genetic modifiers – lessons learned from the ciliopathies**
Ruxandra Bachmann-Gagescu, Zurich

12.00 – 12.30 h **Satellite Symposia – organized by Novartis**
A new vision in retinal gene therapy: From genetic diagnosis to treatment
Hendrik Scholl, Professor and Chairman Department of Ophthalmology,
University of Basel, Director Institute of Molecular and Clinical Ophthalmology Basel (IOB)
Carlo Rivolta, Head of the Ophthalmic Genetics Group at Institute of Molecular and Clinical
Ophthalmology Basel (IOB), University of Basel



12.30 – 13.00 h **Satellite Symposia – organized by Roche**
Molecular Tumor Profiling and Incidental Germline Findings
Chantal Pauli, University Hospital Zurich, Institut for Pathology and Molecular Biology



13.00 – 14.30 h *Lunchtime*

January 22nd, 2021 – SSMG General Assembly

Chairpersons: Isabel Filges, Basel, Noemi A. Porret, Bern

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14.30 – 17.00 h **Business Meeting of the Swiss Society of Medical Genetics**