

53rd Annual Congress of the Swiss Society of Nephrology

Interlaken, December 9-10, 2021



ORAL PRESENTATIONS

Thursday, December 9, 2021 – 12.15-13.15

BASIC SCIENCE, GENETICS, EXPERIMENTAL
NEPHROLOGY & NCCR KIDNEY.CH

OC 1 – OC 6
ROOM A p 2

TRANSPLANTATION

OC 7 – OC 11
ROOM B p 3

Friday, December 10, 2021 – 14.00 – 15.00

CLINICAL NEPHROLOGY, HYPERTENSION
MINERAL, ELECTROLYTES

OC 12 – OC 17
ROOM A p 4

HEMODIALYSIS (HD) / PERITONEAL DIALYSIS (PD)

OC 18 – OC 22
ROOM B p 5

Thursday, December 9, 2021 – 16.45-18.00

YOUNG SWISS NEPHROLOGY SESSION (YSN)

OC 23 – OC 25
ROOM A p 6

POSTER PRESENTATIONS

Thursday, December 9, 2021 – 18.00-19.15

POSTERWALK

BASIC SCIENCE, GENETICS, EXPERIMENTAL
NEPHROLOGY & NCCR KIDNEY.CH

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TRANSPLANTATION

P 11 – P 19 p 8

CLINICAL NEPHROLOGY, HYPERTENSION
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HEMODIALYSIS (HD) / PERITONEAL DIALYSIS (PD)

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ORAL PRESENTATIONS

Thursday, December 9, 2021 – 12.15 – 13.15

BASIC SCIENCE, GENETICS, EXPERIMENTAL
NEPHROLOGY & NCCR KIDNEY.CH

OC 1 – OC 6
ROOM A

OC 01 (12.15-12.25)

Interim analysis of a Phase 2 dose ranging study to investigate the efficacy and safety of iptacopan in primary IgA nephropathy – Matthias Meier, Basel

OC 02 (12.25-12.35)

24p3 receptor (24p3R) knockout reduces kidney fibrosis and inflammation during proteinuric kidney disease* – Thomas Verissimo, Geneva

OC 03 (12.35-12.45)

Fetuin-A attenuates fibrotic remodeling and improves renal function in a mouse model of ischemia reperfusion injury – Stefan Rudloff, Bern

OC 04 (12.45-12.55)

Claudin-4 is involved in chloride retention of nephrotic syndrome (NCCR project) *
Ali Sassi, Geneva

OC 05 (12.55-13.05)

Urinary cystathionine protects from calcium oxalate nephropathy
Dusan Harmacek, Lausanne

OC 06 (13.05-13.15)

Glomerular proteomic profiling of kidney biopsies with hypertensive nephropathy reveals a signature of disease progression – Hans-Peter Marti, Bergen, Norway

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ORAL PRESENTATIONS

Thursday, December 9, 2021 – 12.15-13.15

TRANSPLANTATION

OC 7 – OC 11
ROOM B

OC 07 (12.15-12.25)

Successful tolerance induction by combined kidney and hematopoietic stem cell transplantation – Kerstin Hübel, Zurich

OC 08 (12.25-12.35)

Functionalised magnetic nanoparticles remove donor-specific antibodies (DSA) from patient blood. Preliminary data of an ex vivo feasibility and proof-of-principle study*
Francis Lauener, Zurich

OC 09 (12.35-12.45)

Outcome of husband-to-wife kidney transplantation with mutual children: single center experience using T cell-depleting induction – Lisa Senn, Basel

OC 10 (12.45-12.55)

Comparing methods for donor-derived cell-free dna quantification in plasma and urine from kidney and liver transplant recipients – Nicholas Küng, Bern

OC 11 (12.55-13.05)

Outcome of patients transplanted for glomerulonephritis in the Swiss kidney transplant cohort* - Mathieu Halfon, Lausanne

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ORAL PRESENTATIONS

Friday, December 10, 2021 – 14.00 – 15.00

CLINICAL NEPHROLOGY, HYPERTENSION
MINERAL, ELECTROLYTES

OC 12 – OC 17
ROOM A

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OC 12 (14.00 – 14.10)

Uromodulin, Blood Pressure and Chronic Kidney Disease: Assessing Causality Using Mendelian Randomization – Bélen Ponte, Geneva

OC 13 (14.10 – 14.20)

Cardiovascular outcomes associated with achieved haemoglobin level and preliminary rate of rise of haemoglobin in pooled phase 3 studies of roxadustat in non-dialysis-dependent patients with anaemia – Nada Dimković, Belgrade, Serbia

OC 14 (14.20 – 14.30)

Urinary tetrahydroaldosterone is associated with circulating FGF23 in kidney stone formers
Matthias Moor, Bern

OC 15 (14.30 – 14.40)

Characteristics and outcomes of pregnancy-triggered atypical hemolytic-uremic syndrome (aHUS): global aHUS registry analysis – Fadi Fakhouri, Lausanne

OC 16 (14.40 – 14.50)

Predictors of bone mineral density in kidney stone formers
Nasser A. Dhayat, Bern

OC 17 (14.50 – 15.00)

Hypertensive patients have a decreased microperfusion response during a cold pressure test compared to healthy participants – Marielle Hendriks-Balk, Lausanne

ORAL PRESENTATIONS

Friday, December 10, 2021 – 14.00 – 15.00

HEMODIALYSIS (HD) / PERITONEAL DIALYSIS (PD)

OC 18 – OC 22

ROOM B

OC 18 (14.00 – 14.10)

Seroconversion, cellular response and persistence of immunogenicity following COVID-19 mRNA vaccination in a cohort of swiss hemodialysis patients – Stefan Farese, Solothurn

OC 19 (14.10 – 14.20)

COVID-19 pandemic in dialysis patients: the Swiss experience
Rebecca Guidotti, Zurich

OC 20 (14.20 – 14.30)

Peritoneal dialysis (PD)-related peritonitis rate and microbiology spectrum: a ten-year single center cohort-study – Raphael Korach, St.Gallen

OC 21 (14.30 – 14.40)

Management and outcomes of patients on maintenance dialysis during the first and second wave of the COVID-19 pandemic in Geneva, Switzerland – Ido Zamberg, Geneva

OC 22 (14.40 – 14.50)

Computational nephrology part 1: hemodialysis* - Edward Pivin, Sion

ORAL PRESENTATIONS

Thursday, December 9, 2021 – 16.45-18.00

YOUNG SWISS NEPHROLOGY SESSION (YSN)

OC 23 – OC 25
ROOM A

OC 23 (16.50 – 17.00)

Humoral and cellular responses to mRNA vaccines against SARS-CoV2 in patients receiving anti-CD20 therapy* - Matthias Moor, Bern

OC 24 (17.00 – 17.10)

Relevance of Deceased Donor Urine Findings for Kidney Transplantation: a Comprehensive National Cohort Study* - Christian Kuhn, Bern

OC 25 (17.10 – 17.20)

Treatment of acidosis in hemodialysis patients is biased by the type of vascular access*
Lukas Bock, Frauenfeld

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