

SCIENTIFIC COMMITTEE

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**MARK YOUR CALENDARS AND
REGISTER AT**
<http://is2015.aey-congresse.de>

CONGRESS VENUE

Schloss Montabaur
Schlossweg
56410 Montabaur
<http://www.hotelschlossmontabaur.de/>

CONGRESS ORGANIZATION

Aey Congresse GmbH
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AN EVENT BY

**UNIKLINIK
RWTHAACHEN**

**universitäts
klinikumbonn**

DFG Deutsche
Forschungsgemeinschaft

EASL ENDORSED
EVENT
European Association
for the Study of the Liver

WITH THE KIND SUPPORT OF

AMGEN

KIDNEYCONNECT

CHUGAI CHUGAI PHARMACEUTICAL CO., LTD.

Roche Roche Group

UNDER THE PATRONAGE OF

Deutsche Gesellschaft
für Nephrologie

ERA Leading
European
Nephrology

WELCOME

Organ fibrosis causes serious functional impairment and is a leading cause of morbidity and mortality in humans. In particular, the prevalence of end-stage kidney and liver fibrosis is growing constantly, causing substantial economic costs to health care systems. The planned conference „Kidney fibrogenesis: common and organ specific mechanisms“ centers around the SFB/TRR 57, located in Aachen and Bonn, which aims to further improve our basic understanding of molecular fibrogenic pathways in the kidney and liver. By studying these two organs in parallel we hope to better understand the underlying molecular mechanisms and to develop novel anti-fibrotic therapeutic strategies with broad application. The planned conference aims to further stimulate interdisciplinary communication and networking and to present the latest in fibrosis research.

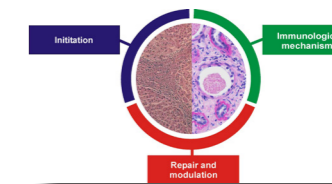
We sincerely hope to welcome you in Montabaur in June 2015!

Jürgen Floege Christian Kurts

Marcus J. Moeller Frank Tacke

Christian Trautwein

INTERNATIONAL SYMPOSIUM 2015



KIDNEY FIBROGENESIS: COMMON AND ORGAN SPECIFIC MECHANISMS



JUNE, 5 - 6, 2015, MONTABAUR

PRELIMINARY PROGRAM

PROGRAM
FRIDAY, JUNE 5, 2015

- 10:00 – 12:45 registration/welcome snack
13:00 – 13:15 **opening remarks and introduction**
- session 1**
- 13:15 – 13:40 Do parenchymal tubular epithelia regulate renal fibrosis? Experimental evidence
H.-J. Gröne (Heidelberg/G)
- 13:40 – 14:05 Stromal cells in kidney repair
T. Rabelink (Leiden/NL)
- 14:05 – 14:30 Beyond apoptosis and necroptosis: Synchronized necrosis of renal tubules
A. Linkermann (Kiel/G)
- session 2**
- 14:30 – 14:50 New diagnostic approaches for renal fibrosis
P. Boor (Aachen/G)
- 14:50 – 15:15 Novel molecular mechanisms involved in scleroderma fibrosis
A. Gabrielli (Ancona/I)
- 15:15 – 15:40 Molecular mechanisms and novel biomarkers of lung fibrosis
O. Eickelberg (Munich/G)
- 15:40 – 16:10 coffee break and poster viewing**

PROGRAM
FRIDAY, JUNE 5, 2015

- session 3**
- 16:10 – 16:35 Epigenetic mechanisms in liver fibrosis and in the heritability of wound-healing traits
D. Mann (Newcastle/UK)
- 16:35 – 16:55 Macrophage heterogeneity in liver fibrosis
F. Tacke (Aachen/G)
- 16:55 – 17:20 Lymphocytes and Endothelium in liver fibrosis
D. S. Adams (Birmingham/UK)
- 17:20 – 17:45 Integrins as a core pathway in organ fibrosis
N. Henderson (Edinburgh/UK)
- 17:45 – 18:15 coffee break and poster viewing**
- session 4**
- 18:15 – 18:40 NASH, lipid metabolism in liver fibrosis
M. Trauner (Vienna/A)
- 18:40 – 19:05 Cross talk between inflammation and fibrosis in renal disease
C. Chatziantoniou (Paris/F)
- 19:05 – 19:30 Therapeutic strategies for liver fibrosis
M. Pinzani (London/UK)
- 19:30 – 19:55 Immune mechanisms in RENAL fibrosis
H.-J. Anders (Munich/G)

PROGRAM
SATURDAY, JUNE 6, 2015

- session 5**
- 08:00 – 08:20 Role of IL-1 in lupus nephritis
E. Latz (Bonn/G)
- 08:20 – 08:45 The aging kidney
B. Schermer (Cologne/G)
- 08:45 – 09:05 Role of chemokines in kidney fibrosis
C. Kurts (Bonn/G)
- 09:05 – 09:30 Cellular mechanisms of liver fibrosis
R. Schwabe (New York/USA)
- 09:25 – 09:45 Programmed Cell Death Pathways in NASH fibrosis and hepatocarcinogenesis
T. Lüdde (Aachen/G)
- 09:45 – 10:15 coffee break and poster viewing**
- session 6**
- 10:15 – 10:40 Epigenetics and Fibrosis
M. Zeisberg (Göttingen/G)
- 10:40 – 11:00 Growth factors as targets in renal fibrosis
T. Ostendorf (Aachen/G)
- 11:00 – 11:25 The complex role of EGFR signalling in CKD progression
F. Terzi (Paris/F)
- 11:25 – 11:50 Signaling in glomerulosclerosis
M. P. Rastaldi (Milano/I)
- 11:50 – 12:15 SLRP signaling in renal inflammation and fibrosis
L. Schaefer (Frankfurt a. M./G)
- 12:15 – 13:45 lunch break and poster viewing**

PROGRAM
SATURDAY, JUNE 6, 2015

- session 7**
- 13:45 – 14:05 Glomerulosclerosis
M. J. Moeller (Aachen/G)
- 14:05 – 14:30 Contribution of fibrocytes to renal fibrosis
M. Mack (Regensburg/G)
- 14:30 – 14:55 To trace and trap cells in kidney disease
I. Grgić (Marburg/G)
- 14:55 – 15:20 Role of Perivascular cells in fibrosis
R. Kramann (Boston/Aachen/USA/G)
- 15:20 – 15:45 NK cells in liver fibrosis
J. Nattermann (Bonn/G)
- 15:45 – 16:15 coffee break and poster viewing**
- session 8**
- 16:15 – 16:40 A novel pathway linking PEC activation to renal fibrosis
A. Benigni (Bergamo/I)
- 16:40 – 17:05 Role of renin lineage cells (glomerular disease)
C. Hugo (Dresden/G)
- 17:05 – 17:25 Chemokines in liver fibrosis
M.-L. Berres (Aachen/G)
- 17:25 – 17:45 Classical and alternative renin angiotensin system in liver fibrosis
J. Trebicka (Bonn/G)
- 17:45 – 18:10 Closing remarks**