



www.renalpathologycourse.org

Academic Medical Center, Department of Pathology, M2-126
Amsterdam, The Netherlands

Local organizers: S. Florquin and J.J. Roelofs

Language of the course: English

Registration deadline: April 11, 2016

Maximum number of participants: 40

The practical course is fully digitalized ("Virtual Microscopy")

A digital full-color syllabus will be provided to all participants.

Free access for one year to a fully digitalized practical course and speakers slides.

Speakers:

J.H.M. Berden, Nephrologist, Nijmegen, The Netherlands

R.J.M. Bindels, Renal Cell Physiologist, Nijmegen, The Netherlands

F. Claas, Immunologist, Leiden, The Netherlands

J. Feehally, Nephrologist, Leicester, United Kingdom

S. Florquin, Pathologist, Amsterdam, The Netherlands

R. Goldschmeding, Pathologist, Utrecht, The Netherlands

P. Heeringa, Immunologist, Groningen, The Netherlands

C. van Kooten, Immunologist, Leiden, The Netherlands

J.C. Leemans, Biologist, Amsterdam, The Netherlands

T. Nguyen, Pathologist, Utrecht, The Netherlands

I.S.D. Roberts, Pathologist, Oxford, United Kingdom

J.J. Roelofs, Pathologist, Amsterdam, The Netherlands

M.S. van Sandwijk, Nephrologist, Amsterdam, The Netherlands

B. Smeets, Biologist, Nijmegen, The Netherlands

E.J. Steenbergen, Pathologist, Nijmegen, The Netherlands

J.J. Weening, Pathologist, Blaricum, The Netherlands

For further information please contact (preferably by e-mail):

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Course Program
Tuesday June 7, 2016

09.00-09.30	Registration and coffee
09.30-10.15	Glomerular pathophysiology and systematic analysis of a renal biopsy J.J. Weening
10.15-10.45	A trip along the nephron R.J.M. Bindels
10.45-11.00	Coffee break
11.00-11.30	Opening Quiz
11.30-12.00	Syndrome: Clinical aspects of nephrotic syndrome J.H.M. Berden
12.00-12.30	New insights in the pathogenesis of the nephrotic syndrome B. Smeets
12.30-13.30	Lunch
13.30-14.00	Pattern: Epithelial cell diseases S. Florquin
14.00-14.45	Digital slide seminar: Cases associated with nephrotic syndrome S. Florquin
14.45-15.15	Tea break
15.15-15.45	Syndrome: Clinical aspects of hematuria and asymptomatic proteinuria J.H.M. Berden
15.45-16.15	Pattern: Mesangioproliferative pattern S. Florquin
16.15-17.00	Digital slide seminar: Cases associated with hematuria and asymptomatic proteinuria S. Florquin
17.00-17.30	Pathogenesis of IgA nephropathy C. van Kooten
17.30-18.00	Drinks
19.30	Dinner / Boat trip

Wednesday June 8, 2016

- 09.00-09.45 Syndrome: Clinical aspects of acute and rapidly progressive glomerulonephritis
J. Feehally
- 09.45-10.15 Pattern: Exsudative glomerulonephritis and crescentic glomerulonephritis
I.S.D. Roberts
- 10.15-10.45 Pattern: Mesangio-capillary glomerulonephritis
S. Florquin
- 10.45-11.00 Coffee break
- 11.00-12.00 **Digital slide seminar:** Cases associated with nephritic syndrome
S. Florquin
- 12.00-12.45 Syndrome: Clinical aspects of thrombotic microangiopathy
J. Feehally
- 12.45-13.15 Pattern: Thrombotic microangiopathy
I.S.D. Roberts
- 13.15-14.00 Lunch
- 14.00-14.45 Syndrome: Clinical aspects of tubulo-interstitial nephritis
J. Feehally
- 14.45-15.15 New insights in small vessel vasculitis
P. Heeringa
- 15.15-16.00 **Digital slide seminar:** Thrombotic microangiopathy
J.J. Roelofs
- 16.00-16.15 Tea break
- 16.15-17.00 Pattern: Tubulo-interstitial nephritis
S. Florquin
- 17.00-18.00 **Digital slide seminar:** Tubulo-interstitial nephritis
S. Florquin

Thursday June 9, 2016

09.00-09.30	Summary: syndrome versus pattern E.J. Steenbergen
09.30-10.00	Tolls in renal diseases J.C. Leemans
10.00-10.45	Current insights into the pathogenesis of lupus nephritis J.H.M. Berden
10.45-11.00	Coffee break
11.00-11.30	Lupus nephritis: pathology and classification J.J. Roelofs
11.30-12.15	Digital slide seminar: lupus nephritis J.J. Roelofs
12.15-13.15	Lunch
13.15-13.45	Glomerular basement membrane: structure and pathology J.J. Roelofs
13.45-14.15	Digital slide seminar: Glomerular basement membrane pathology and rare renal diseases J.J. Roelofs
14.15-15.00	Patterns: Monoclonal Immunoglobulin Deposit Diseases E.J. Steenbergen
15.00-15.15	Tea break
15.15-15.45	Pathogenesis and pathology of diabetic nephropathy R. Goldschmeding
15.45-16.45	Digital slide seminar: Monoclonal Immunoglobulin Deposit Diseases and diabetic nephropathy E.J. Steenbergen
16.45-17.15	Quiz

Friday June 10, 2016

- 08.30-09.00 Registration for participants who attend on Friday only
- 09.00-09.45 Insights in the mechanisms of acute and chronic allograft rejection
F. Claas
- 09.45-10.30 Clinical aspects of acute and chronic renal allograft rejection
M.S. van Sandwijk
- 10.30-10.45 Coffee break
- 10.45-11.30 Pathology of acute renal allograft dysfunction (incl. acute toxicity of drugs)
E.J. Steenbergen
- 11.30-12.15 Pathology of chronic allograft dysfunction (incl. chronic toxicity of drugs)
T. Nguyen
- 12.15-13.00 Lunch
- 13.00-13.30 Viral infections in renal transplantation
S. Florquin
- 13.30-14.15 **Digital slide seminar:** differential diagnosis in renal transplantation pathology
J.J. Roelofs
- 14.15-14.45 Recurrent diseases after transplantation
T. Nguyen
- 14.45-15.15 **Digital slide seminar:** pathological challenges in renal transplantation
S. Florquin/T. Nguyen



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