

# 11<sup>th</sup> European Renal Pathology Course

## 16-19 May 2017, Amsterdam

[www.renalpathologycourse.org](http://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

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:**

F. Bemelman, Nephrologist, Amsterdam, The Netherlands  
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. Roberts, Pathologist, Oxford, United Kingdom  
J.J. Roelofs, Pathologist, Amsterdam, The Netherlands  
B. Smeets, Biologist, Nijmegen, The Netherlands  
E.J. Steenberg, 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 May 16, 2017**

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

## Wednesday May 17, 2017

- 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. 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. 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 May 18, 2017**

- 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      Classification of lupus nephritis  
**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 May 19, 2017

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| 08.30-09.00 | Registration for participants who attend on Friday only   |
| 09.00-10.00 | Insights in the mechanisms of acute and chronic allograft rejection<br><b>F. Claas</b>                    |
| 10.00-11.00 | Clinical aspects of acute and chronic renal allograft rejection<br><b>F. Bemelman</b>                     |
| 11.00-11.15 | Coffee break  |
| 11.15-12.00 | Pathology of acute renal allograft dysfunction (incl. acute toxicity of drugs)<br><b>E.J. Steenbergen</b> |
| 12.00-13.00 | Lunch   |
| 13.00-13.45 | Pathology of chronic allograft dysfunction (incl. acute toxicity of drugs)<br><b>T. Nguyen</b>            |
| 13.45-14.15 | Viral infections in renal transplantation<br><b>S. Florquin</b>   |
| 14.15-15.00 | Digital slide seminar: differential diagnosis in renal transplantation pathology<br><b>J.J. Roelofs</b>   |
| 15.00-15.15 | Coffee break  |
| 15.15-15.45 | Recurrent diseases after transplantation<br><b>T. Nguyen</b>  |
| 15.45-16.30 | Digital slide seminar: pathological challenges in renal transplantation<br><b>S. Florquin</b>             |