

Course Program 2020

Tuesday June 16 / November 10

09.00-09.30	Registration and coffee
09.30-10.15	Glomerular pathophysiology and systematic analysis of a renal biopsy Jan Weening
10.15-10.45	A trip along the nephron Jeroen de Baaij
10.45-11.00	Coffee break
11.00-11.15	The renal biopsy – basic techniques and tissue handling Joris Roelofs
11.15-11.45	Opening Quiz
11.45-12.15	Syndrome: Clinical aspects of nephrotic syndrome Liffert Vogt
12.15-13.15	Lunch
13.15-14.00	Pattern: Epithelial cell diseases Amélie Dendooven
14.00-14.45	Digital slide seminar: Cases associated with nephrotic syndrome Sandrine Florquin
14.45-15.15	Tea break
15.15-15.45	Syndrome: Clinical aspects of hematuria and asymptomatic proteinuria Liffert Vogt
15.45-16.15	Pathogenesis of IgA nephropathy Cees van Kooten
16.15-17.00	Digital slide seminar: Cases associated with hematuria and asymptomatic proteinuria Sandrine Florquin
17.00-17.30	Pattern: Mesangial proliferative pattern / IgA nephropathy Ian Roberts
18.45-21.00	Dinner/ boat trip

Wednesday June 17 / November 11

- 09.00-09.45 Syndrome: Clinical aspects of acute and rapidly progressive glomerulonephritis
Jeremy Levy
- 09.45-10.15 Pattern: Exudative glomerulonephritis and crescentic glomerulonephritis
Ian Roberts
- 10.15-10.45 Pattern: MPGN & C3 Glomerulonephritis
Sandrine Florquin
- 10.45-11.00 Coffee break
- 11.00-12.00 Digital slide seminar: Cases associated with nephritic syndrome
Eric Steenbergen
- 12.00-12.45 Syndrome: Clinical aspects of thrombotic microangiopathy
Jeremy Levy
- 12.45-13.15 Pattern: Thrombotic microangiopathy
Ian Roberts
- 13.15-14.00 Lunch
- 14.00-14.45 Digital slide seminar: Thrombotic microangiopathy
Joris Roelofs
- 14.45-15.15 New insights in small vessel vasculitis
Marc Hilhorst
- 15.15-16.00 Syndrome: Clinical aspects of tubulo-interstitial nephritis
Jeremy Levy
- 16.00-16.15 Tea break
- 16.15-17.00 Pattern: Tubulo-interstitial nephritis
Sandrine Florquin
- 17.00-17.45 Digital slide seminar: Tubulo-interstitial nephritis
Sandrine Florquin

Thursday June 18 / November 12

- 09.00-09.30 Summary: syndrome versus pattern
Eric Steenbergen
- 09.30-10.00 Classification of lupus nephritis
Joris Roelofs
- 10.00-10.45 Digital slide seminar: lupus nephritis
Joris Roelofs
- 10.45-11.00 Coffee break
- 11.00-11.30 Glomerular basement membrane: structure and pathology
Joris Roelofs
- 11.30-12.00 Digital slide seminar: Glomerular basement membrane pathology and rare renal diseases
Joris Roelofs
- 12.00-13.00 Lunch
- 13.00-13.45 Patterns: Monoclonal Immunoglobulin Deposit Diseases
Eric Steenbergen
- 13.45-14.45 Digital slide seminar: Monoclonal Immunoglobulin Deposit Diseases and diabetic nephropathy
Eric Steenbergen
- 14.45-15.15 Pathogenesis and pathology of diabetic nephropathy
Roel Goldschmeding
- 15.15-15.30 Tea break
- 15.30-16.15 Current insights into the pathogenesis of lupus nephritis
Johan van der Vlag
- 16.15-16.45 Renal repair and fibrosis: the role of senescence
Roel Goldschmeding
- 16.45-17.15 Quiz

Friday June 19 / November 13

- 09.00-10.00 Insights in the mechanisms of acute and chronic allograft rejection
Sebastiaan Heidt
- 10.00-10.45 Pathology of acute renal allograft dysfunction (incl. acute toxicity of drugs)
Marian Clahsen-van Groningen
- 10.45-11.00 Coffee break
- 11.00-11.30 Artificial Intelligence and machine learning in renal pathology – the future is now
Jesper Kers & Bart Smeets
- 11.30-12.15 Digital slide seminar: differential diagnosis in renal transplantation pathology
Joris Roelofs
- 12.15-13.15 Lunch
- 13.15-14.00 Pathology of chronic allograft dysfunction
Tri Nguyen
- 14.00-14.30 Recurrent diseases after transplantation
Tri Nguyen
- 14.30-14.45 Tea break
- 14.45-15.30 Digital slide seminar: pathological challenges in renal transplantation
Jesper Kers
- 15.30-16.30 Renal Transplantation in daily practice
Frederike Bemelman & Jesper Kers