

Program Pre course Nefrologiedagen – October 11th 2021

"At the crossroads of nephrology and hematology"

19:00u	Room 1	Login with your email address and ticketcode
19:20u	Session 1	Dr. Raphael Duivenvoorden, Radboud University - Nijmegen "Opening remarks"
19:30u	Session 2	Prof.dr. Jack Wetzels, Radboud University - Nijmegen "Overview of the monoclonal gammopathy of renal significance (MGRS) and its diagnostic pitfalls" <i>Recently, the term monoclonal gammopathy of renal significance (MGRS) was introduced to define disorders characterized by kidney injury caused by a monoclonal immunoglobulin, for which the underlying B cell or plasma cell clone alone does not meet any current haematological criteria for therapy. MGRS are rare diseases. Although the monoclonal immunoglobulin is considered the cause of the injury, there is a large variation in kidney manifestations. Examples are AL-amyloidosis, LCDD, and PGNMID. In this presentation the various subtypes of MGRS, the optimal diagnostic strategy, and possible pitfalls will be discussed. Diagnosis and treatment of patients with MGRS requires a multispecialist team including hematologists, pathologists, laboratory specialists, and nephrologists.</i>
20:20u	Short break	
20:25u	Session 3	Dr. Sandra Croockewit, Radboud University - Nijmegen "Hematologische workup en evaluatie MGRS" <i>Herkenning en klassificatie van MGRS vereist een nauwe samenwerking tussen nefroloog, patholoog, medisch immunoloog en hematoloog. Na het vaststellen van een MGRS gerelateerde ziekte, dient hematologische evaluatie plaats te vinden, om de kloon te identificeren die de pathologische monoclonale immuunglobuline secerneert (wat consequenties heeft voor keuze van behandeling). Afhankelijk van de vorm van MGRS en het nadere onderzoek kunnen plasmacelklonen en CLL klonen worden gevonden. Bij bepaalde vormen van MGRS (met name PGNMID) kan de hematologische evaluatie zelfs negatief zijn. De overweging en keuze van kloon gerichte therapie wordt in een multidisciplinair MGRS overleg besproken.</i>
21:15u	Short break	
21:20u	Session 4	Prof.dr. Monique Minnema, Utrecht University "Amyloidosis - New insights in diagnosis and therapy" <i>Systemic amyloidosis frequently affects the kidneys. The origin of the disease can be hereditary or acquired. In AL amyloidosis the precursor protein is a small but toxic free light chain, produced by a monoclonal plasmacell clone in the bone marrow. In the presentation the classical presentation of kidney involvement in (AL) amyloidosis will be discussed, and in addition the diagnostic work up and treatment options for this disease. Furthermore, the use of typical medications applied in nephrotic syndrome and kidney transplantation indication will be discussed in the context of AL amyloidosis.</i>
22:10u	Session 5	Dr. Raphael Duivenvoorden, Radboud University - Nijmegen "Closing remarks"
22:30u		Logout