

Name of the WG

2023 annual report

Number of members of the WG in 2023:

Board composition in 2023:

Chair: Antonia Bouts

Board members: Rezan Topaloglu, Alexandra Zurowska, Olivia Boyer, Matko Marlais

Member of the YPNN: Matko Marlais

Results of the vote in December for the replacement of vacant positions. Please indicate which board member is rotating off.

Newly elected board member/s (serving from January 1st, 2024):

Rezan Topaloglu is rotating off.

Chair: Olivia Boyer

Board members, Alexandra Zurowska, Antonia Bouts, Matko Marlais, Eda Didem Sukur, Louise Oni.

Brief description of the scope of the WG (may be repeated every year - max 100 words)

The Working Group Glomerular Diseases has more than 100 members with 2 meetings per year, one digital and one on-site. The scope of the working group is diagnostics and management of all glomerular diseases in children. Main topics are: Nephrotic syndrome (SSNS,SRNS), IgAVN, lupus nephritis, ANCA-associated GN, membranous nephropathy, C3G. Surveys are performed within the ESPN in order to investigate differences in local practices. The working group collaborates with other societies – IPNA, ERKNet, Certain.

WG activities during the year 2023 (including meetings of the WG - max 500 words)

- Pre-course “update on glomerular diseases” during ESPN Vilnius
- Glomerular Diseases Working Group meeting during ESPN Vilnius
- Glomerular Diseases Working Group digital meeting in 2023
- Guideline SSNS and SRNS, collaboration with IPNA
- Several talks during ESPN 2023

Publications of the WG in 2023

- Rituximab-associated hypogammaglobulinemia in children with idiopathic nephrotic syndrome: results of an ESPN survey. Zurkowska A, Drozynska-Duklas M, Topaloglu R, Bouts A, Boyer O, Shenoy M, Vivarelli M; ESPN Glomerulonephritis Working Group. *Ped Neph* 2023;38(9):3035-3042. 10.1007/s00467-023-05913-1

- Clinical factors and adverse kidney outcomes in children with ANCA-associated glomerulonephritis. Marlais M et al. *Am J Kidney Dis* 2023;81(1):119-122. 10.1053/j.ajkd.2022.05.013
- IPNA-ESPN Junior Master Class – a decade of successful continuing education and training in pediatric nephrology. Teixeira A, Topaloglu R, Cochat P, Coppo R, Levtchenko E, Haffner D, Mahan JD, Oh J. *Ped Nephrol* 2023;38(10):3201-3205. 10.1007/s00467-023-05940-
- Incidence of idiopathic nephrotic syndrome during the Covid-19 pandemic in the Paris area (France) and in the Netherlands. Veltkamp F, Thenot V, Mussies C, van Lieshout B, Peters-Sengers H, Kers J, Khan DH, Hogan J, Florquin S, Bouts AHM, Dossier C; NEPHROVIR network, the LEARNS consortium. *Ped Nephrol* 2023;38(11):3681-3692. doi: 10.1007/s00467-023-06006-9.

Projects/plans for 2024 (max 300 words)

- Retrospective study employing the Certain database, in collaboration with the Transplantation WG, on treatment of FSGS recurrence post-transplantation (Antonia Bouts, Burkhard Tonschoff, Marina Vivarello)
- Pediatric cases on idiopathic membranous nephropathy (Julien Hogan, Claire Dossier, Marina Vivarelli, Pierre Ronco)
- Pediatric SLE registry in collaboration with ERKNet (Dieter Haffner, Rezan Topaloglu)
- Pediatric INS evolution into adulthood (Giulia Bassanese)
- LEARNS study: prevention of relapses with levamisole as adjuvant therapy to corticosteroids in children with first episode of INS.
- The incidence of hypogammaglobulinemia in SDNS and FRNS children and the risk factors for its development. (Alexandra Zurowska, Magdalena Drozynska-Duklas)
- ANCA-associated glomerulonephritis registry (adult and pediatric) – collaboration with ERKNet (Matko Marlais, Federica Mescia, Federico Alberici)
- Survey ESPN-PNRC Practice patterns and perceptions in the management of recurrent nephrotic syndrome (Priya Verghese, Antonia Bouts)