Nephropathology Task Force

P. Ronco, T. Nguyen, J. Roelofs, J.U. Becker
What happened over the last year?

• Expansion of the Nephropathology Task Force
• Establishment of Nephropathology Panels for WGs
• Virtual microscopy plug-in for CPMS
• Nephropathology Survey within ERKNet Centres
• ERKNet Nephropathology Workshop Paris 10/18+19/2018
Expansion of the Nephropathology Task Force

• Nephropathologists Tri Nguyen (Utrecht) and Joris Roelofs (Amsterdam) will strengthen the Task Force as Co-Chairs
• Pierre Ronco (Co-Chair), Jan U. Becker (Chair)
Nephropathology Panels for individual WGs

Coordinator
Network Secretariat

Executive Board
(Coordinator, 1 representative per workgroup, ePAG)

Thematic Work Groups
- Hereditary glomerulopathies
- Immune glomerulopathies
- Thrombotic microangiopathies
- CAKUT & Ciliopathies
- Obstructive uropathies
- AD dysplasias
- Tubulopathies
- Metabolic nephropathies
- Pediatric CKD & Dialysis
- Pediatric Tx

Task Forces
- Molecular diagnostics
- Nephropathology
- Transition & QoL
- Registries & Outcomes
- Education & Training
- Guidelines & Pathways
- Research

Network Board
(1 representative per member)

Related ERNs
- ERA-EDTA WG Inherited Kidney Diseases

ePAGs
- ESPN work groups

ERA-EDTA European Best Renal Practice Group

RD-Connect
- Related ERNs
Nephropathology Panels

Working Groups
- Individual WG

(Nephro)-Pathology Panel
  Chair
  Members

Task Forces
- Nephropathology
# Nephropathology Panels

<table>
<thead>
<tr>
<th>Working Group</th>
<th>Chair Nephropathology Panel</th>
<th>Number of Members</th>
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<tbody>
<tr>
<td>Hereditary Glomerulopathies</td>
<td>Jan U. Becker</td>
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<tr>
<td>Immune Glomerulopathies</td>
<td>Sandrine Florquin (Amsterdam)</td>
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<tr>
<td>Tubulopathies</td>
<td>Camillo Carrara (Bergamo)</td>
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<tr>
<td>Metabolic &amp; Stone Disorders</td>
<td>Peter Boor (Aachen)</td>
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<tr>
<td>Thrombotic Microangiopathies</td>
<td>Jan U. Becker (Cologne)</td>
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<tr>
<td>AD Structural Kidney Disorders</td>
<td>TBA</td>
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<tr>
<td>Renal Malformations</td>
<td>Maria D’Armiento (Napoli)</td>
<td>4</td>
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<tr>
<td>Obstructive Nephropathies</td>
<td>Peter Boor (Aachen)</td>
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<tr>
<td>Pediatric CKD &amp; Dialysis</td>
<td>Peritoneal biopsies (Heidelberg ), bone biopsies?</td>
<td></td>
</tr>
<tr>
<td>Pediatric Kidney Transplantation</td>
<td>Marion Rabant (Paris Necker)</td>
<td>13</td>
</tr>
</tbody>
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Virtual Microscopy Plug-In for CPMS

- Previously, only static images allowed
- Cytomime as virtual slide plug-in?
- Flagging function
- Also available for EM
- Cross-ERN platform is working on this
- More details in the lecture by Caroline Pasquier
Nephropathology Survey

• 38 ERKNet Centres
• 31 ERKNet-affiliated nephropathologists responded
• Current status of specialisation, diagnostic practice and standards
• Need to complete survey with missing centres
• Publication planned
Prospects

• Complete Survey
• Complete remaining Nephropathology Panels
• Update ERKNet-Website
• Encourage working relationship between WGs and their Nephropathology Panels
• Answer requests by WGs
• Start pathology-driven initiatives
• Other ideas?
Thank you!