

### ESPN WORKING GROUP "CAKUT, UTI AND BLADDER DISORDERS" WEBINAR

📛 JANUARY 29<sup>th</sup>, 2021 🕒 CET TIME 3,00 pm – 5,30 pm

Uromodulin and control of UTI Oliver Devuyst

Role of FGFR2 in bladder urothelial injury and repair **Carlton Bates** 

From low birth weight to CAKUT: implications for adulthood Robert Chevalier







**Carlton Bates** 

#### **Robert Chevalier**

#### WORKING GROUP ACTIVITIES

| WGs<br>Liaison<br>Councils                | N of WG<br>members | N of ongoing<br>studies   | N of<br>published<br>papers 2018-<br>2019 | N of<br>submitted<br>papers | N of presentations<br>(oral and poster) |
|---|--------------------|---------------------------|---|-----------------------------|---|
| Transplantation<br>(MC)                   | 27                 | 10                        | 11  | 0                           | 14                                      |
| Dialysis<br>(AJ)                          | 42                 | 4                         | 4   | 2                           | Not counted                             |
| CKD-MBD (RS)                              | 39                 | 2 studies<br>2 guidelines | 1 study<br>3 guidelines                   | 0                           | 4<br>(including webinars)               |
| Inherited KD<br>(ML)                      | 37                 | 3                         | 4   | 2                           | 0                                       |
| CAKUT (AKB)                               | 41                 | 6                         | 0   | 0                           | 0                                       |
| NS & Immune<br>mediated<br>disorders (RT) | 71                 | 4 studies<br>1 guideline  | 1 study<br>2 guidelines                   | 1 study                     | 0                                       |
| TOTAL                                     | 257                | 29                        | 21  | 3                           | 18                                      |

#### Coordinator

Silvio Maringhini

#### **Board Members**

Giovanni Montini Velibor Tasic Fatos Yalcinkaya Julia Hoefele

ESPN Registry Liaison: Marjolein Bonthuis Council Liaison: Max Liebau ERKNet Liaison: Max Liebau

# **Educational resources**

Webinars: October 3rd,2020 . January 29th 2021. May 2021?

**Journal Club** : review of the literature

**Case discussion:** case presentation by members and discussion

## **REGISTRY ACTIVITIES** (contact person)

**EURECA Registry:** European Registry for Familial CAKUT Cases. (Julia Hofele)

**ARegPKD:** European ARPKD registry, in collaboration with ERKNet (Max Liebau)

#### **GUIDELINES** in preparation

Vesicoureteral Reflux, ARPKD, Cystic Nephropathies: Perinatal Management (in collaboration with ERKNet)

**European UTI guidelines** 

## **Current studies:**

**PREDICT Trial:** Antibiotic Prophylaxis and REnal Damage In Congenital abnormalities of the kidney and urinary Tract (Giovanni Montini)

Renal tract malformations: from human genomics to novel therapies (Adrian Woolf)

**APRIC Study:** Blood Pressure Dipping in CAKUT (Silvio Maringhini)

UTIs caused by phenotypically ESBL-producing pathogens (John Dotis)

**EURECA Registry:** European Registry for Familial CAKUT Cases. (Julia Hofele)

**ARegPKD:** a multinational European ARPKD registry. in collaboration with ERKNet (Max Liebau),

# ESPN working groups activities

| WGs  | N of WG<br>members | N of ongoing<br>studies | N of<br>published<br>papers 2018-<br>2019 | N of<br>submitted<br>papers | N of<br>presentations<br>(oral and<br>poster) |
|--|--------------------|-------------------------|---|-----------------------------|---|
| Transplantaion   |                    |                         |   |                             |   |
| Dialysis   |                    |                         |   |                             |   |
| CKD-MBD  |                    |                         |   |                             |   |
| Inherited KD   |                    |                         |   |                             |   |
| CAKUT  | 40                 | 2                       | 4   | 0                           | 0   |
| Nephrotic<br>syndrome &<br>Immune<br>mediated<br>disorders |                    |                         |   |                             |   |

#### **<u>REGISTRY ACTIVITIES</u>** (contact person)

EURECA Registry: European Registry for Familial CAKUT Cases. (Julia Hofele) ARegPKD: a multinational European ARPKD registry. in collaboration with ERKNet (Max Liebau)

#### **GUIDELINES** in preparation

Guide Lines (in collaboration with ERKNet) : Vesicoureteral Reflux, ARPKD, Cystic Nephropathies: Perinatal Management European UTI guidelines (Per Brandström)

#### **RESEARCH** (contact person)

PREDICT Trial: Antibiotic Prophylaxis and REnal Damage In Congenital abnormalities of the kidney and urinary Tract (Giovanni Montini) Renal tract malformations: from human genomics to novel therapies (Adrian Woolf)

APRIC Study: Blood Pressure Dipping in CAKUT (Silvio Maringhini) UTIs caused by phenotypically ESBL-producing pathogens (John Dotis)