Educational projects

1) Phosphate Education Program (PEP) (coordinator: S. Bakkaloglu):
   • New strategies in hyperphosphatemia management; ESPN research grant 2014.01
   • It is planned to prepare detailed educational material which will be distributed to ESPN units. This will include a cell phone application.

2) CKD-MBD master class at ESPN in Antalya 2018 (together with dialysis WG)

Finished guidelines and recommendations in 2017

Clinical practice recommendations for vitamin D treatment in children with CKD and on dialysis (coordinator: R. Shroff). Joint project: ESPN CKD-MBD & dialysis WGs
Guidelines and best practice recommendations

1. **Clinical practice recommendations for use of GH in children with CKD**
   (coordinator: D. Haffner)
   - Joint project: ESPN CKD-MBD, Dialysis & Transplant WGs; 2 meeting were held (n=9)
   - Plan: submission of the manuscript to *Nephrol Dial Transplant* in October 2018

2. **Position paper on the use of cinacalcet in children on dialysis**
   (coordinator: J. Bacchetta)
   - Joint project: ESPN CKD-MBD & Dialysis WGs
   - 1st meeting was held on 7-8.6.2018 in Leuven; first draft was written

3. **Clinical practice recommendations for bone evaluation in pediatric CKD**
   (coordinator: S. Bakkaloglu)
   - Joined project: ESPN CKD-MBD WG and EUROD (Pieter Evenepoel)
   - 1st meeting planned in early 2019

**New Initiative: Renal Nutrition Taskforce** (coordinator R. Shroff)
Collaboration of CKD and dialysis WGs, 14 members from Europe and North America;
7 nephrologists and 7 dietitians.
Two guidelines for completing this year:
   1. Protein-energy management of children with CKD 2-5D (1st meeting was held in June)
   2. Dietetic management of calcium-phosphate in CKD2-5D (1st meeting in November)
Clinical studies:

Effects of vitamin D supplementation on bone metabolism in pediatric CKD pts. (coordinator: D. Haffner)

- Joint project: ESPN CKD-MBD WG and 4C Study consortium; ESPN research grant 2014.01

Assessment of calcium balance in children with chronic kidney disease to optimise treatment strategies (Cal-Bal study), (coordinator: R. Shroff)

- Joint venture: ESPN CKD-MBD & Dialysis WGs; 7 centres in 6 countries: London, Heidelberg, Hannover, Lyon, Athens, Adana and Vilnius
- Costs will be partly covered by the ESPN grant 2016.02 (€15,000)
- Enrollment was started on time in 2017. Recruited n = 74 children (CKD-Dialysis and healthy controls) from London, Adana and Athens

Dieter Haffner on behalf of the members of the ESPN CKD-MBD working group, 5.9.2018
Financial overview:

ESPN List of expenses Dialysis and CKD-MBD Working Groups (WG) 2017

06.12.2017  Sevcan A. Bakkaloglu  Dialysis only publication in Nephron excess page charges  674,93 EUR
17.10.2017  Francis Calder  Dialysis only Travel Expenses ESPN Glasgow Guidelines Mtg  369,16 EUR
23.06.2017  Justine Bacchetta  Dialysis and CKD-MBD Guidelines Mtg Expenses Heidelberg 22.05.2017  355,85 EUR
23.06.2017  Marjolein Bonthuis  Dialysis and CKD-MBD Guidelines Mtg Expenses Heidelberg 21.05.2017  298,90 EUR
23.06.2017  Fernando Santos  Dialysis and CKD-MBD Guidelines Mtg Expenses Heidelberg 21.05.2017  676,32 EUR
03.06.2017  Rukshana Shroff  Dialysis and CKD-MBD Guidelines Mtg Expenses Athens 28.04.2017  330,60 EUR
23.06.2017  Chung Man Wan  Dialysis and CKD-MBD Guidelines Mtg Expenses Heidelberg 21.05.2017  221,35 EUR
31.05.2017  Elke Wühl  Dialysis and CKD-MBD Guidelines Mtg Expenses Heidelberg 05.17 Catering  36,27 EUR
22.06.2017  Hip-Hotel Heidelberg  Dialysis and CKD-MBD Guidelines Mtg Re.-Nr. 2217039049 270517  220,00 EUR
29.05.2017  Fernando Santos  Dialysis and CKD-MBD Guidelines Mtg Heidelberg 05/17 Travel exp.  676,32 EUR

Subtotal combined meetings Dialysis and CKD-MBD  €2815,61 (divided by 2 WG)

=Total CKD-MBD Working Group  €1407,805
=Total Dialysis Working Group  €2451,895

Remaining money for 2018: incentive for 2 published guidelines (4,000 €) 50% for each WG

Dieter Haffner on behalf of the members of the ESPN CKD-MBD working group, 5.9.2018