Dear colleagues,

this newsletter will update you on the recent publications from the CERTAIN Registry and on-going projects (see our website www.certain-registry.eu). 87 centres in 25 countries are currently contributing data from more than 3300 patients to CERTAIN. Many thanks to all of you for your contribution to previous and ongoing projects!

The first hybrid CERTAIN workshop on December 3 - 4, 2021 was attended by 222 participants from 41 countries! We are delighted about your enthusiasm and collaboration. Many of the presentations of this workshop are now available for registered users in the category “Presentations Heidelberg 2021” for download in PDF format from the CERTAIN website.

Yours, Burkhard Tönshoff and Lars Pape

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Save the date
1. The next virtual CERTAIN spring workshop will take place on May 7, 2022 from 9 am to 1 pm. Registration has been opened under http://certain-registry.eu/conference; registration keyword: gpn47symposium.

2. The next meeting of the ESPN Working Group “Transplantation” and the CERTAIN research network will be during the upcoming annual ESPN congress https://espn2022.org/program.php in Ljubljana, Slovenia, on Friday, June 24, 2022 from 07:30 - 09:00 am in Room Gallus.

3. The next hybrid CERTAIN winter workshop is scheduled for December 2-3, 2022.

Manuscripts in preparation or submitted


All publications from the CERTAIN Registry can be downloaded by registered users from the internal document platform of the CERTAIN website. On our public website http://certain-registry.eu/publications you will find a list of all publications with PubMed links.
Ongoing projects

Following projects are ongoing, and you are kindly invited to participate (detailed information with the respective analyses plans is available on the CERTAIN website www.certain-registry.eu in the internal document area “Analyses”):

1. **Prevention of human papillomavirus (HPV) infection** in paediatric kidney and liver transplant recipients and in paediatric patients with advanced chronic kidney disease: a prospective, observational multi-centre vaccine surveillance study (*HPVaxResponse Study*)
   Britta Höcker, Tim Waterboer, Burkhard Tönshoff et al. Britta.Hoecker@med.uni-heidelberg.de


3. Long-term outcome after **pediatric combined liver and kidney transplantation**: Florian Brinkert, Jun Oh, Alexander Fichtner et al. f.brinkert@uke.de

4. **Outcome after paediatric kidney transplantation from very small donors**: a retrospective observational matched cohort study. Raphael Schild, Jun Oh, Lars Pape, Burkhard Tönshoff et al. (database closed) r.schild@uke.de

5. **Hyperparathyroidism** after paediatric RTx: risk factors, management strategies and association with longitudinal growth. Agnieszka Prytula et al. (database reopened) agnieszka.prytula@uzgent.be

6. **Arterial hypertension and cardiovascular comorbidity** after renal transplantation – triggers, treatment and sequelae. Anette Melk, Elke Wühl et al. melk.anette@mh-hannover.de, elke.wuehl@med.uni-heidelberg.de

7. **Recurrence of nephrotic syndrome** after pediatric kidney transplantation in Europe: risk factors, treatment and outcome. Antonia Bouts et al. a.h.bouts@amc.uva.nl

8. **Prospective longitudinal multi-center study evaluating modifiable barriers to accessing transplantation and transplant outcomes** in children in Europe, short title: “European Paediatric Access to Kidney Transplantation (EuPAKT)”. Stephen D Marks, Ji Soo Kim, Kai Krupka and Burkhard Tönshoff stephen.marks@gosh.nhs.uk

9. **Definition and validation of the impact of tacrolimus variability and concentration/dose ratio on allograft rejection, function and tacrolimus-related toxicity** in paediatric kidney transplant recipients. Maral Baghai, Alexander Fichtner, Jon Jin Kim et al. maral.baghai@embl.de

All ongoing and upcoming projects can be also found on our website under http://certain-registry.eu/research.

Registration for CERTAIN and Support

Not yet registered and wish to contribute to CERTAIN? Please register under http://certain-registry.eu/register or contact Kai Krupka directly: Kai.Krupka@med.uni-heidelberg.de.

Please address questions regarding data entry to our data quality manager Annette Mechler: Annette.Mechler@med.uni-heidelberg.de or look for our online tutorial on http://certain-registry.eu/support, the FAQ and help texts within the CERTAIN Registry application.