SAVING YOUNG LIVES COURSE 17 – 21 FEBRUARY 2020 RED CROSS CHILDREN'S HOSPITAL, (RCCH) CAPE TOWN, SOUTH AFRICA DIRECTORS:

Mignon McCulloch, Brett Cullis, Alp Numanoglu

Visiting Faculty:

Guillermo Hidalgo – Spanish speaking

Stefano Picca – French Speaking and now regular support for French speaking Africa Lucie Semanska – IPNA secretariat

I have had the privilege of running this course for the 6th time in Cape Town and on this occasion, we had 27 delegates from 11 countries with 16 teams and a total of 18 doctors and 9 nurses.

Countries included South Africa, Botswana, Ghana, Kenya, Libya, Namibia, Nigeria, Sierra Leone, Uganda, Zambia and Zimbabwe.

This was one of the most enthusiastic groups that we have ever had and there was a lot of engagement and interactions which was exciting in a learning environment.

The staff at RCCH gave up their time voluntarily and consisted of 34 faculty members to teach on the 5day residential course

The course program consisted of:

- 1. Renal-orientated Paediatric Life Support
- 2. Vascular access
- 3. AKI lectures including data collection and introduction of SYL Mission
- 4. Peritoneal Dialysis concepts and Hands-on insertion of PD catheters
- 5. Practical Review of various devices used for RRT

Future planning:

- Kenyan Teaching Course with 1day SYL component at the Kenyan Paediatric Association meeting 22 April 2020 *postponed*.
- French SYL Course in Senegal Directed by Abdou Niang and team of French speaking colleagues (hopefully Laurence Koffy, Younoussa Keita and Stefano Picca) – date not confirmed yet – Nov 2020?
- Central and South America we had the pleasure of being joined by Guillermo Hidalgo (Paediatric Nephrologist currently based in New York initially from San Salvador as a Trauma surgeon) and introduced by Bill Smoyer to share ideas from our course and will be setting up a SYL course in Mexico together with Melvin Bonilla and Bill Smoyer at the next ALANEPE meeting (supposed to be in Mexico City in October 2019). They have also recruited Mara Medeiros and Magdalena Madera to assist in this process.

Final Comment:

As part of the SYL Steering committee, we are really grateful to IPNA for the funding towards the SYL programs as this is a vital resource in *Saving Lives* as shown by up to 500 cases to date.

Ironically as much as COVID is blocking travel, the concepts of PD for AKI have become really relevant even in the highly resourced world and we have been involved in assisting Adult Colleagues in Kings College ICU where CVVH machines have run out using PD for AKI. This has triggered the ISN/ISPD Webinar on April 23 Regarding AKI.

Photos below:

Mignon and Guillermo, Stefano and Brett, Guillermo and Alp, Participants and Pork Belly, Whole group SYL Feb 2020

