AEPC basic training course catheter intervention
DHM Munich  2020
Date:  23rd-25th of April 2020

Organized by the Interventional Working Group of the Association for European Paediatric and Congenital Cardiology. Course directors: Andreas Eicken and Peter Ewert
20 fellows devided in 4 groups/5 fellows per group
ey every fellow should prepare 1 case presentation (5min-5 slindes), best two case presentations win free participation of the next AEPC meeting (working group pays meeting fees)

Faculty:
• Regina Bökenkamp  Leiden  NL
• Derize Boshoff  Leuven  B
• Gianfranco Butera  London  UK
• Andreas Eicken  DHM/Munich  D
• Peter Ewert  DHM/Munich  D
• Marc Gewillig  Leuven  B
• Roland Gitter  Linz  Austria
• Martin Glöckler  Bern  Suisse
• Nikolas Haas  GH/Munich  D
• Ina Michel-Behnke  Vienna  Austria
• Caroline Ovaert  Marseille  F
• Shakeel Quereshi  London  UK
• John Thomson,  Leeds  UK
• Maarten Witsenburg  Rotterdam  NL
EBAC accreditation is requested

Venue:
All lectures in the German Heart Centre Munich
For all faculty members and participants rooms will be booked for two nights (23rd-25th of April 2020). There shall be a dinner on Thursday evening at 7.00 p.m. and a social event on Friday the 24th of April 8.00 p.m.
Sponsors:
Abbot, Occlutech, Medtronic, Edwards, Heart Medical/Numed/PFM, Gore, Osypca, Lifetech, Terumo

Thursday April 23rd  15.00 – 19.00
15:00-15:10  Welcome  Thomson, Ewert
15:10-15:25  patient preparation/informed consent  Witsenburg
15.25-15.40  Femoral access  Boshoff
15.40-16.55  Other (then femoral) access  Michel-Behnke
16.55-17.10  Contrast media  Bökenkamp

17:10-17:40  Coffee break

17:40-17:55  Radioprotection  Gitter
17:55-18:10  Hemodynamics  Haas
18:10-18:25  Pitfalls in hemodynamic evaluation  Eicken
18:25-18:40  Anatomy for the interventionalist  Bökenkamp

19.00  dinner Bellini

Friday April 24th  8.00 – 19.30
life cases: 3 PDA closures/ 3 ASD/PFO closures in 2 cath labs
2 groups rotating into the life cath procedures (Ewert/Eicken/Thompson/Qureshi)
4 groups rotating to work stations: a)PFO closure/Gore(Butera), b)ASD closure with Abbot/Occlutech/Lifetech occluders(Ovaert), c)foreign body retrieval(Michel Behnke), d)Coil closure (Haas), e) crimping and preparing a percutaneous pulmonary valve

Angiography/projections  Butera
ASD/PFO closure  Thomson
PDA closure  Ovaert
PDA closure in pre-terms  Georgiev
PDA stenting  Michel-Behnke
Retrieval techniques  Gewillig
case presentation by the fellows  60 minutes 12 cases

dinner at beergarden 7.30 p.m.
**Saturday April 25th**

9:00-09:20  Echo guided vessel puncture  Tanase
9.20-9.40  Catheters, wires, sheaths  Witsenburg
9.40-10.00  3D-rotation in cath interventions  Glöckler
10.00-11.00  60 minutes 12 cases fellows

11.00-11.30  coffee break

11.30-11.50  Pulmonary artery dilatation and stenting  Gwillig
11.50-12.10  PPVI  Ewert
12:10-12.30  CoA-Stenting  Butera

12:30-13:30  Lunch

13.30-13.50  Severe complications – 2nd victim  Boshoff
13.50-14.10  Reflections from a senior  Qureshi
14.10-14.30  outlook on complex interventions  Thomson

14.30-15.00  coffee break

14.30 – 17.00  30 minutes 6 case presentation of fellows; hands on: a) model balloon dilatation (Michel Behnke); b) PPVI Glöckler, c) weitere Modelle GH N.Haas; d) Kreislaufmodell from Dresden(Tanase/Georgiev)