



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 divided in 4 groups/5 fellows per group
every fellow should prepare 1 case presentation (5min-5 slides), best two case presentations win free participation of the next AEPC meeting (working group pays meeting fees)

Faculty:

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|----------------------|------------|---------|
| • 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	<i>Lunch</i>	
13.30-13.50	Severe complications – 2 nd 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)	