



5th International Course for PICC instructors 'Train the Trainer'

Copenhagen, Denmark

Tuesday, June 19th, 2018

An educational course developed by the PAN (PICC Academy Network) in collaboration with GAVeCeLT and with the WoCoVA Foundation. The course is based on the recommendations of the WoCoVA Consensus on the definition of minimal requirements for training in the insertion of central venous access devices.

Course Director: Ton Van Boxtel

Learning objectives

The attendees will be trained to be PICC instructors. In particular, they will learn the qualities required to be a good clinical tutor and a good lecturer as well as the structure and topics that must be covered in a PICC course. Also, they will learn how to organize a PICC training course with lessons, hands-on practice, tutoring and follow-up and – finally - how to objectively assess the competence and the proficiency of a PICC trainee

Target

The course is reserved to nurses and physicians who are already expert in PICC insertion and have some experience as trainers. The certificate attesting the successful completion of the PAN course will be delivered only if the attendee passes the training simulation exams. The PAN trainer certificate will be validated with the first course conducted by the graduate within 6 months of the graduation.

(max. 16 participants)

Certification

The participants who will pass successfully the practical sessions will be certified as PICC instructors according to the recommendations of the WoCoVA Consensus on the definition of minimal requirements for training in the insertion of central venous access devices.

Program

8.30 – 9.00: Registration of participants

9.00 – 11.00: Session I

9.00 : Introduction: why a course for PICC trainers (30')

9.30 : How to structure a PICC training course: recommendations of the WoCoVA Consensus (30')

10.00 : Frontal lessons: what to teach (30')

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11.00 – 11.15: break

11.15 – 13.00 : Session II

11.15 : How to structure the pre-clinical practice (skill stations) on volunteers, mannequins and simulators (15')

11.30 : How to teach ultrasound anatomy on volunteers (15')

11.45 : How to prepare the simulator and how to use it for teaching ultrasound guided vein puncture (15')

12.00 : How to use mannequins and video to teach (a) maintenance of PICCs, (b) intracavitary EKG, (c) Maximal barrier protection and infection prevention, (d) guidewire replacement and tunneling of PICCs (30')

12.30 : How to structure and organize the tutored learning curve, the non-tutored learning curve and the final audit (30')

13.00 – 14.00: Lunch

14.00 – 15.00: Session III

14.00 : How to quantify the proficiency and the competency (15')

14.15 : Role and responsibility of the trainer (15')

14.30 : Practical aspects of the organization of a PICC course (30')

15.00 – 19.00 : Session IV - Practical evaluation

Trainees form four groups, each one rotating in four skill stations (60 minutes for each group, i.e. 15 minutes for each trainee)

A – Micro-teaching (competency and proficiency in frontal lessons)

B – US anatomy of the upper arm (competency and proficiency in teaching US anatomy in volunteers)

C – US-guided puncture on simulator (competency and proficiency in preparing the simulator and in teaching US-guided venipuncture)

D – Clinical tutoring (competency and proficiency in tutoring during clinical practice) –

19.00 – 19.30 : Closing session

Final discussion and certification of the competency and proficiency of the trainees