Introduction
VIth Programme
Advanced Obstetric Anaesthesia

Portfolio, supervisors and mentors

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Flúðir, Iceland

18 September

Advanced Obstetric Anaesthesia Training Programme 2019-2021

- Aims of the programme
- The development of the programme
  - Educational strategies
- Content of the programme
- Portfolio, Educational supervisors
  - Personal development plans
  - Log book

Advanced Obstetric Anaesthesia Training Programme

- Who?
- Why?
- What?
- How?
- How good?
- How did it go?

Who?

- Applicants are members of the SSAI and **specialists in anaesthesiology** with a special interest in obstetric anaesthesia.

Why?

Aims of the programme:

This course aims at educating Obstetric Anaesthetists with the overall objectives of

1. **enhancing the quality** of anaesthetic care for obstetric patients,
2. **improving patient safety**,
3. **reducing** the incidence and severity of anaesthesia-related **complications**, and
4. **increasing patient satisfaction** in the Scandinavian countries
5. **networking** - team building and team working

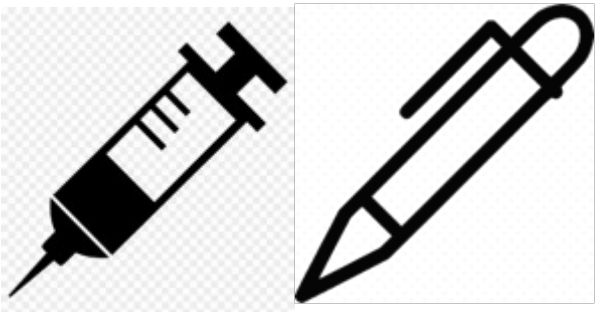
What?

What?

Obstetric anaesthesia include, but are not limited to, the following:

- Organization of local obstetric anaesthesia services
- **Practice obstetric anaesthesia**
- Training of staff anaesthetists, residents, nurse anaesthetists, midwives, obstetric ward nurses and students
- Regular update of local diagnostic and therapeutic protocols
- Quality assurance activities within the domain of obstetric anaesthesia
- Review relevant literature & attend external platforms to remain updated on new scientific evolutions
- Participate to the continual development of national clinical guidelines

What?



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What and How?

Advanced Obstetric Anaesthesia Training Programme

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Learning objectives

Learning objectives	**Learning methods/Assessment**
Medical expertise	
Knowledge of physiology of normal and complicated pregnancy	MCQ
To be technically proficient in a range of anaesthetic techniques for analgesia and anaesthesia for spontaneous and instrumental delivery To be able to perform preoperative assessment and anaesthesia safely and appropriately for complicated obstetric patients	Case discussion Audit Journal club Skill stations Full scale simulation

Learning objectives and methods/assessment are mentioned in detail the programme

How?

Educational strategies

The training objectives will be achieved using a number of training methods. The programme is based on interactive participation and reflection on competence. A scientific, evidence-based approach to the practical and theoretical work during the participation of the programme is mandatory.

Personal Educational Supervisor	The host department will appoint a personal educational supervisor for the trainee.
Portfolio	Trainees are required to maintain a Portfolio - a collection of evidence of learning. The portfolio should be updated continually and reviewed every fourth month by the personal educational supervisor. This will serve as a stimulus to ensure all training requirements are being fulfilled.
Log book	Trainees will be expected to maintain a Log book of the clinical activities. The log book is part of the portfolio.
Personal Development Plan	A personal development plan (PDP) is developed in agreement with the educational supervisor every fourth month. The PDP is linked to formal assessment milestones and rotation between hospitals.
Clinical training	During the two-year period the trainee will be employed in an appropriate position at 1 or 2 different departments. A minimum of four months of clinical training should be at a university clinic. If the home department is at a District General Hospital, four months of training should take place at a university department, or equivalent tertiary referral unit, with more than 2000 deliveries per year. The Trainee is expected to become involved in teaching and training, research and audit, and management of an obstetric anaesthetic service.

How?

Educational strategies – the portfolio

- Personal Development Plan (PDP)
- Log book
- Clinical training
- Appraisal and Assessments
- Journal clubs
- Morbidity and Mortality Meetings

→ Personal Educational Supervisor

- Research Project → Research Supervisor

- E-learning Lectures
- Exchange Programme

- Residential Courses → Faculty

- Guideline Task → Faculty

How? - Not a punishment…

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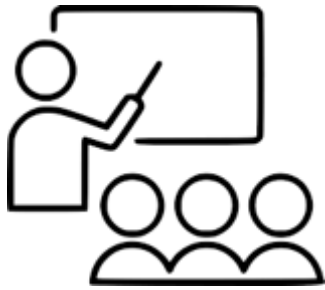
The Scandinavian Society of Anaesthesiology and Intensive Care Medicine

Advanced Obstetric Anaesthesia Training Programme

Portfolio

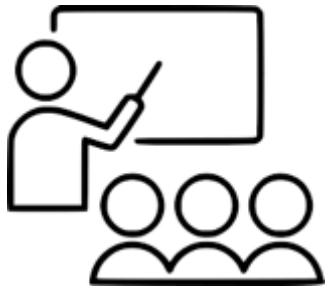
How? - Residential courses



Preliminary course dates:

1. Iceland 17-20 Sep 2019
2. London 4-6 Nov 2019
3. Copenhagen 4-7 May 2020
4. Helsinki 25-28 Jan 2021
5. Oslo 15-18 Jun 2021 - SSAI Congress

How? - Residential courses



Course 1	**Introduction and basic skill**s.	Guideline, research project
Course 2	**Current practise of obstetric anaesthesia**	MCQs
Course 3	**Obstetric emergencies and clinical decision making**	Implementing, guideline, research project
Course 4	**Leadership and implementation strategies**	MCQs, Guideline, implementing
Course 5	**One course day with programme summary and SSAI congress**	Research project, case presentation

Clinical Training & Exchange programme

- A two-year period in an appropriate position in a delivery hospital
  - A minimum of four months of clinical training should be at a university clinic or other tertiary unit (>2000 deliveries/year)

- Exchange programme
  - Can be a month in a different country or 2 x 2 weeks in two different countries
  - Can be a as visitor or in a position at the department in a foreign country

How? - Susanne

Svensk Förening för Obstetrisk Anestesi och Intensivvård (SFOAI)

OM SFOAI | STYRELSE | VÅRMÖTE 2020 | MÖTEN | UTBILDNING | SSAI OBSTETRIC ANAESTHESIA | LÄNKAR | PATIENTINFORMATION

- Program VI 2019-2021
- Program V 2017-2019
- Program IV 2015-2017

Sök...

Om SFOAI

Svensk Förening för Obstetrisk Anestesi och Intensivvård (SFOAI)

Vi är en delförening inom SFAI, vilken har som uppgift att driva utvecklingen av obstetrisk anestesi och intensivvård inom Sverige genom att:

- skapa och uppdatera riktlinjer för obstetrisk anestesi och intensivvård
- Vara SFAI:s kontakt gentemot andra organisationer och myndigheter
- Vara remissinstans för SFAI i frågor inom området
- Främja utbildning och fortbildning genom att anordna vetenskapliga möten på postgraduate nivå

SFOAI

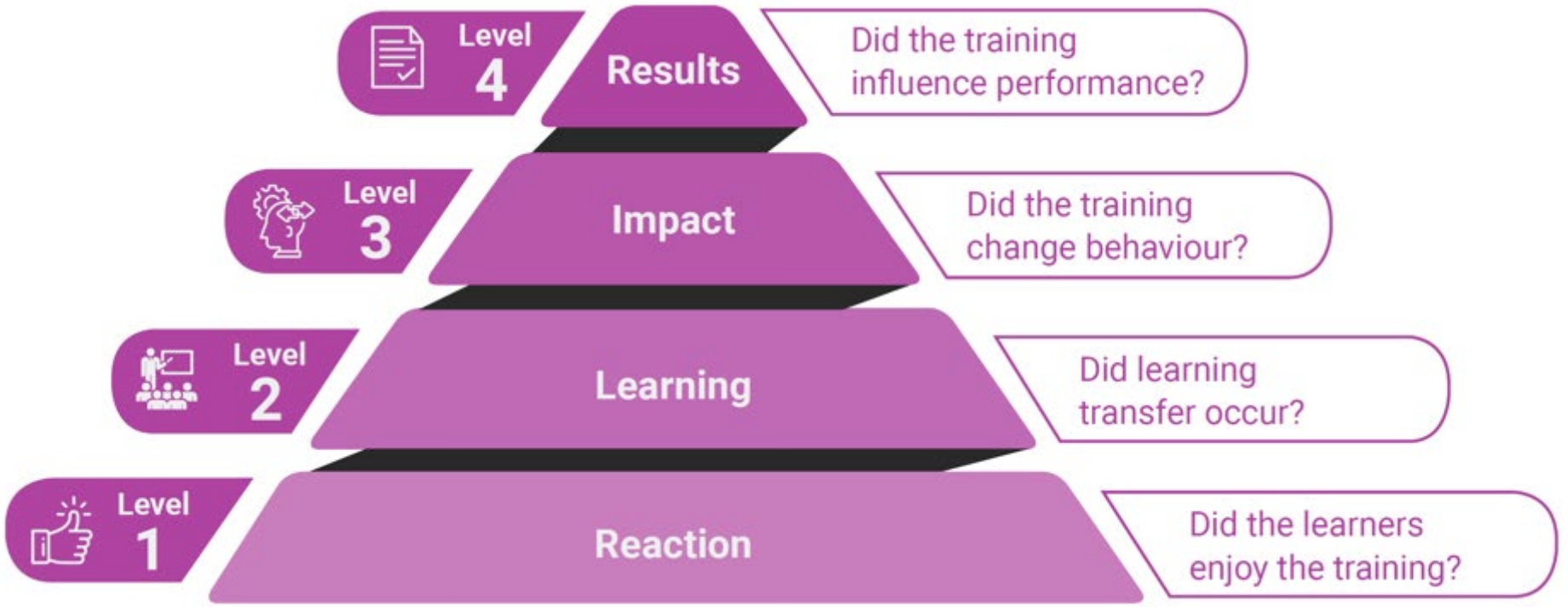
Föreningen har ett nätverk av kollegor med intresse för obstetrisk anestesi och intensivvård, och samlar till årliga möten kring aktuella temata.

How good?

- Research project?
- Guideline task?
- Implementing?
- Case presentations?
- Network?

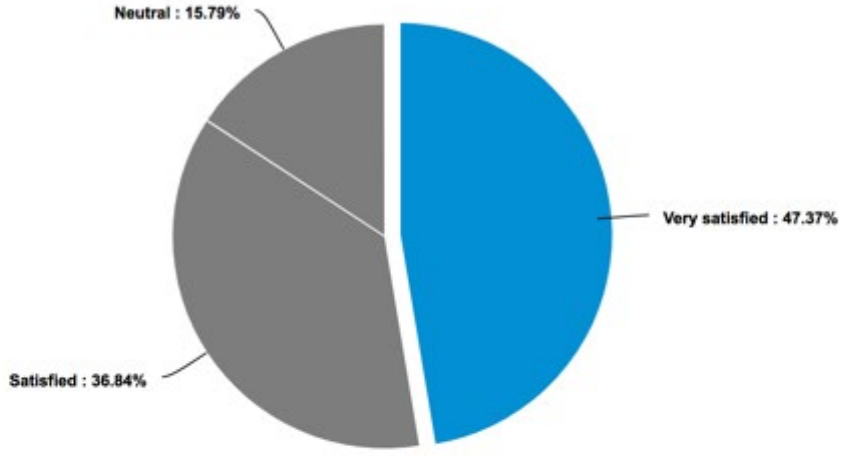
- Mentor – mentee?

How good?


Level 4
Results
Did the training influence performance?
Level 3
Impact
Did the training change behaviour?
Level 2
Learning
Did learning transfer occur?
Level 1
Reaction
Did the learners enjoy the training?

How did it go? - Olof

Heidi Kallela: Parturient with underlying cardiac conditions



Answer	Count	Percent	20% 40% 60% 80% 100%
Very satisfied	9	47.37%	
Satisfied	7	36.84%	
Neutral	3	15.79%	
Dissatisfied	0	0%	
Very dissatisfied	0	0%	
Total	**19**	**100 %**	

Case presentations by participants and discussions

Welcome!

We do not learn from experience... we learn from reflecting on experience.

- John Dewey