

January 2007

**CONTRACT FOR THE SSAI INTER-NORDIC
TRAINING PROGRAM
IN
PAEDIATRIC ANAESTHESIA &
INTENSIVE CARE MEDICINE**

Parties involved:

1. Trainee:
2. SSAI representative: *Dr. Tom G Hansen, Department of Paediatric Anaesthesia and Intensive Care (Dept. V), Odense University Hospital, DK-5000, Odense C, Denmark.*
3. Chairman of the host clinic:

General circumstances

Scandinavian Society of Anaesthesiology and Intensive Care Medicine, SSAI, coordinates an Inter-Nordic training program in Paediatric Anaesthesia and Intensive Care Medicine for young Scandinavian specialists in Anaesthesiology.

The program comprises one year of training in paediatric anaesthesia and intensive care. These 12 months include 3 months of Paediatric Intensive Care Medicine and 9 months of Paediatric Anaesthesia. During the one-year training period the trainee is designated to a host clinic. The host clinic(s) will employ the trainee in an appropriate position for the duration of the training program. The host clinic(s) will appoint a tutor for the trainee. It is the responsibility of the tutor to ensure that the trainee obtains the theoretical, cognitive, attitudinal, practical and procedural skills as recommended in the logbook (Appendix 1). The tutor is also responsible to sign the report which the trainee writes after the training

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program is completed. The trainee will participate and complete three seminars organized by SSAI during the one-year training program (Appendix 2). Additionally, the training period includes a one-month exchange (auscultation and/or clinical practice) program with a university clinic in another Nordic country. The exchange period should be no less than 4 weeks or alternatively two periods of no less than 14 days. The host clinic(s) and/or the exchange clinic representative(s) pay for the exchange period and the salary during this period. Deviations from the standard SSAI contract must be approved by the local representative of the SSAI Steering Committee for the Inter-Nordic training program in Paediatric Anaesthesia and Intensive Care Medicine.

Responsibilities of the host clinic(s), SSAI and the trainee

Responsibilities of the host clinic(s):

- The host clinic(s) in cooperation with the SSAI Steering Committee will organize a training program for the trainee covering all fields of Paediatric Anaesthesia and Intensive Care Medicine.
- The training program will commence the 1st of September 2007 in all Nordic countries.
- The host clinic(s) will employ the trainee in an appropriate position during the one-year of the training program.

- The host clinic(s) will appoint a tutor for the trainee. The tutor supervises the trainee in his/her clinical services and ensures a proper balance in the various clinical settings (cases as well as procedures). The tutor also supervises the trainee with the logbook.
- The tutor and the trainee are encouraged to evaluate the clinical progress at least every three months.
- All expenses for the SSAI-coordinated training program in Paediatric Anaesthesia and Intensive Care Medicine (including travelling, accommodation and a fee for each course) must be covered by the host clinic(s).
- The host clinic(s) will cooperate with the SSAI Steering Committee in organizing an exchange program (auscultation and/or clinical practice) with a clinic in another Nordic country. The duration of this exchange period should be at least one month at one clinic or alternatively two periods of 14 days each.

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Responsibilities of SSAI:

- SSAI will during the 1-year training period organize three seminars, each of four days duration, for all participating trainees in the Nordic countries. These seminars will circulate in all the Nordic countries and the common language will be English.
- SSAI will facilitate, together with the participating host clinics, an exchange program that allows the trainees a temporary stay in a clinic in another Nordic country.
- SSAI will set up a Steering Committee with at least one member from each Nordic country. This Committee will coordinate the training program and help in solving practical problems that may arise such as contact and communication between clinics, salary and certification.
- Any absence (omitting annual leave, etc.) during the one-year training period exceeding 4 weeks in duration must be compensated for correspondingly.
- At the end of the training program, the SSAI will compose a Diploma for the trainee, which states that he/she has participated in and fulfilled the desired clinical, theoretical and exchange program as arranged by the SSAI.

Responsibilities of the trainee:

- During the one-year program, the trainee will actively participate and assist the host clinic(s) in performing clinical duties including acquisition of advanced theoretical knowledge and training in cognitive, attitudinal, practical and procedural skills as recommended in the logbook.
- The tutor and the trainee are encouraged to evaluate the clinical progress at least every three months.
- When the training period is completed, the trainee submits a report evaluating the one-year program. This report should include information about clinical and theoretical details as well as information about the exchange program. After the tutor has signed the report, it is sent to the chair of this program and the candidate receives the diploma.

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Signatures:

Trainee _____ Date: _____

SSAI representative _____ Date: _____

Tom G Hansen, chairman of the training program

Chairman of host clinic _____ Date: _____

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Logbook for the SSAI Inter-Nordic training program in Paediatric Anaesthesia and Intensive Care Medicine

The aim of the logbook is to register the practical training achievements during the one-year training program. When the particular topic is covered by both practical and theoretical knowledge, the tutor signs the appropriate part of the logbook. The logbook will be written in an excel- or access-program and will be presented at the start of the program in September 2007.

The clinical training should cover all essential fields of paediatric anaesthesia and intensive care medicine. The exchange program may complement the clinical practice of the home clinic. The tutor will follow the enrolment of cases in anaesthesia and intensive care medicine during the training period.

The trainee should participate in clinical and education rounds of the home clinic and serve as a full time paediatric anaesthetist in appropriate position of the clinic. The trainee should participate in the three Nordic courses organised during the one-year SSAI education program.

The trainee should become familiar with the following topics of anaesthesia:

- Neonatal anaesthesia
- Anaesthesia for thoracic and cardiovascular surgery
- Anaesthesia for orthopaedic surgery
- Anaesthesia for neurosurgery
- Anaesthesia outside the operation theatre
- Management of a difficult airway
- Management of central (epidural/sacral) and peripheral blocks
- Management of acute and chronic pain

Number of example cases should cover at least the following:

- Anaesthesia for 10 neonates of less than 30 days of age
- Anaesthesia for 30 infants of between 1 and 12 months of age
- Insertion of 5 central venous catheters
- Insertion of 20 arterial lines

The trainee should become familiar with the following topics of intensive care:

- Ventilator treatment
- Total parenteral nutrition
- Fluid management
- Circulatory support
- Treatment of trauma and burned children
- Transportation of the critically ill child

Other topics for the trainee to become familiar with:

- Technique for fiberoptic intubation/evaluation of the airways
- Knowledge about ethical standards and experience in dealing with parental psychology and their emotional strain during the treatment of the sick child.

Courses for the SSAI Inter-Nordic training program in Paediatric Anaesthesia and Intensive Care Medicine

Three four-day courses will be held during each one-year program. The language is English. Total cost for the three courses will be approx. 4.000 Euros per trainee. The cost for each course will be approx. 1.400 Euros per trainee, divided into:

Course fee 600 Euro

Travel expenses 300 Euro

Accommodation and food 500 Euro

1. All trainees are supposed to begin the first course by presenting themselves to the course during a 10 min speech.
2. During each course the trainees will present a 20-25 minutes oral presentation on a pre-selected subject in an ordinary congress free paper format. The subjects will be selected to suit the content of the present course.
3. To the first course, the presentations should be done in power point. From the second course, the presentations must be done in power point. The trainees do not need a laptop of their own, but the trainees must be familiar with this presentation technique.
4. Our aim is that the courses shall be a learning mixture of ordinary lectures, case discussions, presentations of the trainees, simulator trainings and study visits. The lectures aim to act as facilitators for discussion and further reading.

The three courses are organized by three of the university hospitals included in the program 2007/2008: Copenhagen, Odense, Århus, Gothenburg, Stockholm, Lund, Oslo (Rikshospitalet, Ullevål), Trondheim, Turku, Oulu and Helsinki.

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SSAI Inter-Nordic training program in
Paediatric Anaesthesia and Intensive Care Medicine

Registration form

Name

Title

Home address and

phone/fax

e-mail (home)

Working address and
phone/fax
e-mail (work)

I hereby want to register for the SSAI Inter-Nordic training program in Paediatric Anaesthesia and Intensive Care Medicine for 2007/2008. All expenses for this program (including travelling, accommodation and a fee for each of the three courses and expenses for the exchange program) have to be covered by the host clinic.

Date:

Signature of the applicant and name in capital letters

Date:

Signature of the chairman of the host clinic and name
in capital letters

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SSAI Inter-Nordic training program in
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Registration form

Curriculum Vitae (CV)

Please no more text than one page.

You must include:

Date of birth.

Site of education and the year for MD-exam.

Scientific background.

Engagement in associations regarding anesthesia and intensive care, education or administration.

The year for the specialist degree in Anesthesia and Intensive Care.

Number of years (total) of practice in Anesthesia and Intensive Care.

Number of years and/or months of practice in *Paediatric Anaesthesia and Intensive Care*.