

## Grant application form - Project v2016

<b>Submission Date</b>	2016-12-28 16:08:30
<b>Name of applicant</b>	Niklas Envall
<b>Job title</b>	RN Midwife, PhD-student
<b>Address</b>	Emils Gata 22A Bromma 168 71 Sweden
<b>Phone Number</b>	(+46) 704090925
<b>E-mail</b>	envall.niklas@gmail.com

**A short CV of the applicant (or the principal investigator) should be provided here.**

## Curriculum Vitae

Niklas Envall

Born: April 2nd, 1984

Telephone: +46704090925

E-mail: niklas.envall@rfsu.se, niklas.envall@ki.se

### Current positions:

2015- PhD-student, Karolinska Institutet

2015- Consultant Lecturer at the Midwifery Programme, div. of Reproductive Health, Department of Women's and Children's Health, Karolinska Institutet

2013- The RFSU Clinic, Advisory on Sexual and Reproductive health, contraceptives and health care method development. Registered Nurse Midwife

### Positions held:

2012 Neonatal Unit (NICU), Karolinska University Hospital (Danderyd), Registered Nurse Midwife

2011-2012 Delivery/Maternity ward, Danderyds General Hospital, Registered Nurse Midwife

2010-2011 Neonatal Unit (NICU), Karolinska University Hospital (Danderyd), Registered Nurse Midwife

2008-2010 Neonatal Unit (NICU), Karolinska University Hospital (Danderyd), Registered Nurse

2007 Local Emergency Ward Jakobsberg, telephone advisory, reception and patient assessment, Registered Nurse

2006-2007 Delivery/Maternity Ward, Södersjukhuset General Hospital, Nurse Assistant

2005-2006 Ward 33, St. Görans Hospital, medical focus on hematology and Gastroenterology, Nurse Assistant

2005, Capio Diagnostics Årsta, sampling, Nurse Assistant

### Education

#### University:

The Karolinska Institutet Medical University:

-Basic Pedagogy for higher Education, 7,5 CME, 2016

-Postgraduate Diploma in Midwifery, 2010

-Bachelor of Nursing, 2007

#### High school:

-Nacka Gymnasium: Natural Sciences' Programme. 2003

#### Other training:

-Basics of Contact Tracing, Authority of Infectious Diseases, Stockholm, 2013

#### Clinical Training:

- Three months midwifery at Mulago Hospital, Kampala, Uganda, 2009

#### Research:

- PhD-project - Increasing access to LARC

Ongoing project - Mepivacain for pain relief during insertion of a contraceptive intrauterine device

Use of effective contraception 6 months after emergency contraception with a copper intrauterine device or ulipristal acetate – a prospective observational cohort study.

Published Acta Obstetrica et Gynecologica Scandinavica, 2016.

#### Languages spoken:

Swedish (native). Fluency in English, both in writing and speech. Some knowledge in German

**Submission date of this form**

28-12-2016

**Is the person responsible for the project different to the person named in box A**

Yes

<b>Name of person</b>	Helena Kopp Kallner
<b>Job title</b>	Senior Consultant Gynecology and Obstetrics
<b>Address</b>	Parkvägen 51 Täby 18352 Sweden
<b>Phone Number</b>	(+46) 704402070
<b>E-mail</b>	helena.kopp-kallner@ki.se
<b>Title of the project</b>	Larc Forward Counseling - LOWE
<b>Comprehensive description of the project (max 200 words)</b>	<p>LARC methods are underutilized in Sweden although their superior effectiveness and user satisfaction in comparison to other methods is well known among contraceptive counselors and prescribers. Our hypothesis is that an intervention consisting of method specific education and training to service providers, pre-visit video information for women seeking contraceptive advice and structured LARC centered counseling will increase the prescription and uptake of LARC compared to standard counseling.</p> <p>To test this we have designed a cluster randomized control trial (intervention or standard counseling) that will include study participants from 4-6 youth clinics, 4-6 midwifery clinics, and 4-6 abortion clinics in Stockholm county. Prior to clinic randomization, comparisons will be made to ensure similar population with regard to demographic parameters such as clinic size, number of staff, baseline rates of LARC prescription and Swedish/non-Swedish born women for each type of clinic.</p> <p>Primary outcome is LARC use at 6 months post intervention.</p> <p>Secondary outcomes are (among others):</p> <ul style="list-style-type: none"> <li>- compliance and continued method use</li> <li>- satisfaction of LARC and other methods</li> <li>- overall unintended pregnancy rates at 3, 6 and 12 months follow ups.</li> <li>- User satisfaction with counseling by women and staff</li> <li>- Cost effectiveness of LARC centered counseling</li> </ul>
<b>When would it start / finish? (Max 20 words)</b>	January 2016, December 2019
<b>Where will it take place – country / town, establishment? (Max 20 words)</b>	Sweden/Stockholm County. Several youth, midwifery and abortion clinics that provides contraceptive counseling and prescription.
<b>Objectives and needs identified. (Max 20 words)</b>	No
<b>Sector in the area of contraception, sexual and reproductive health:</b>	Contraceptive counseling, increasing uptake of LARC
<b>Is it a 'new' project?</b>	Yes
<b>What outcomes will be measured? List. (Max 20 words)</b>	<ul style="list-style-type: none"> <li>-LARC use at 6 months</li> <li>-Compliance and Continued use</li> <li>-User satisfaction of method chosen</li> <li>-Unintended pregnancy rates</li> <li>-Satisfaction with counseling</li> </ul>

**Do you foresee any reasons (political, climatic, etc) why this project may be adversely affected? (Max 20 words)**

-Hormonal LARCs client financed – inaffordable to some participants.  
-Cooperation of clinics without remuneration.  
-High rates of loss to follow up.

**The ESC may not be in a position to fully fund all applications; you must indicate whether / how part funding may impact your project. (Max 100 words)**

This project is very large, studying contraceptive counseling at many different health care facilities to gain comprehensive knowledge about prescription of contraceptives and uptake patterns of clients in fertile age in a variety of situations. It requires a lot of funding and all contributions are important for the project to be feasible. Any possible funding from the ESC is most welcome and will be wisely spent on costs for research staff and intervention development such as video recordings and sheets for structured LARC centered counseling.

**Are there other partners or organisations supporting this same project?**

Yes

**If yes, list**

FORTE - The Swedish Reserach Council for health, work life and welfare

**Have you already obtained any funding or still awaiting a response towards this project?**

No

**How much money are you requesting? Up to 10,000 euro per project application can be requested. Provide an overview of the budget here (max 50 words)**

All figures represent costs for 2017  
Operating costs – 203 800 €  
Indirect costs - 44 850 €

We apply for a 10 000 € grant

**Please provide a detailed budget here.**

All figures represent costs for 2017

Ethics permission – 522 €  
Counselling tool (development, printing) – 3150 €  
Data base – 15 660 €  
Statistical support (Consultant) – 15 660 €  
Local Travel – 3150 €  
Questionnaire (Web) – 3150 €  
Training of HCPs (work shops, training material) - 5220 €  
Counselling material (videos, PADs) – 5220 €  
Salary – 154 264 €

**Will this be part of a larger fund or stand alone? (Max 20 words)**

Part of a larger fund

**Who will oversee the budget & keep accounts?**

Principle investigator and research administrator at the WHO Center at the Karolinska University Hospital/Karolinska Institutet, Sweden

**If you or your department has received funding from ESC for a project or course before, please give details of the date of funding, contact person and title of project or course.**

Helena Kopp Kallner have previously received funding. No information about specific projects are available at the time for this grant application.

**We, as responsible agents for this project, agree to the following 8 points:**

	yes
<b>We agree that all monies will be spent appropriately</b>	✓
<b>We agree to work with the nominated Mentor</b>	✓
<b>We agree to advise you at the earliest time if this project is delayed or cannot be completed</b>	✓
<b>We agree to provide an interim report(s) part way through the project and a final report to the ESC within 6 months of the end of the project.</b>	✓
<b>We agree to provide the ESC with an interim budget(s) and a detailed budget at the end of the project. NOTE funding will be awarded in stages and will be dependent on appropriate reporting.</b>	✓
<b>We agree to provide receipts for monies spent if requested.</b>	✓
<b>We agree that if we need to make any significant changes to the duration, contents or funding of the project after it has been awarded, I/we will advise the nominated mentor.</b>	✓
<b>We agree to acknowledge the ESC as a donor in any publications and oral communications resulting from this project. Ideally any manuscript should be sent to the ESC journal in the first instance.</b>	✓

**Full Name**

Niklas Envall

**Full Name**

Helena Kopp Kallner

**Date**

28-12-2016