

WORKING TOGETHER FOR EVIDENCE BASED CLINICAL GUIDELINES IN NURSING – HELSINKI UNIVERSITY LIBRARY AND NURSING RESEARCH FOUNDATION COOPERATION

Tiina Heino, Tuula Huuskonen, Katri Larmo, Anne Ojanen
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NURSING RESEARCH FOUNDATION (NRF)

[Hotus.fi/](https://hotus.fi/)

- aims to **develop and establish evidence-based nursing in Finnish healthcare**
 - effective, appropriate, feasible and meaningful nursing practices
- coordinates the **development of national clinical practice guidelines**
- publishes them nationally
- non-profit expert organization



Hosts two international collaboration centres:

- WHO Collaborating Centre for Nursing
- The Finnish Centre for Evidence-Based Health Care: A JBI Centre of Excellence



LONG-TERM COOPERATION WITH NRF & HELSINKI UNIVERSITY LIBRARY

- Two information specialists at Terkko Medical Campus Library (Katri and Tiina) have performed systematic searches for NRF since many years
 - hourly based invoicing
 - case-by-case
- Cooperation worked well
 - more and more requests
- Main tasks for our own organizations were prioritized & only two people doing the NRF searches among all other tasks
 - not possible to accept all search requests in timeline needed

HELSINKI UNIVERSITY LIBRARY





CONTRACT OF SERVICE

- contract of service was made in 2022
- with an annual fee we do all the searches for NRF practice guidelines
- smooth arrangement for both Nursing Research Foundation and for Helsinki University Library (HULib)
- **two new** information retrieval **team members** (Anne and Tuula) were recruited, **from within HULib**, with **an open call**.
- experienced information specialists
 - just some orientation was needed to familiarize to systematic information retrieval in depth and work with NRF.



ORIENTATION PROCESS 1/2

Before the first assignment:

- general information about the co-operation
- learning from previous NRF systematic search histories
- telling how a process with NRF researchers usually goes

With the first assignments:

- The “new” and the “old” team members prepared for the search and joined the online meetings with NRF researchers together
- each team member did searches themselves, then comparing, asking questions and adapting according to what had been discussed



ORIENTATION PROCESS 2/2

- Contact with a low threshold: pre-planned meetings and ad-hoc calls
- Casual and straightforward communication
 - frequent contact
- Soon Anne and Tuula started to meet the NRF researchers by themselves, without the “old” team members
 - consulting if specific questions arise



USEFUL PRACTICES AND OBSERVATIONS

NRF information retrieval

Research question:

Limits:

Databases:

Search terms, inclusion, and exclusion criterion:

		search terms and how they are combined
<i>P</i>	Population / Patient group	
<i>I</i>	Intervention	
<i>C</i>	Comparison	
<i>O</i>	Outcome(s)	

Inclusion criterion	Exclusion criterion

Researchers fill in an information retrieval template, before meeting the information specialists

Following working hours and number of assignments through the year

Haun numero	Aihe
1	iäkkäiden toimintakykyä ja toimijuutta tukeva ja edistävä
2	Miten sosiaali- ja terveysalan ammattilaisen tulee tukea lasten ja päihdeongelmia
3	Päivityshaku: Painehaavan ehkäisy ja tunnistaminen aiku
4	Raskauden aikainen ylipaino: kolmeen tutkimuskysymykseen
5	Raskaus- ja vauva-ajan masennus ja ahdistuneisuus
6	lääkään turvallinen kotiutuminen sairaalasta



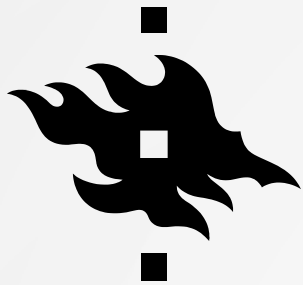
USEFUL PRACTICES AND OBSERVATIONS



How to find the best ways to communicate with the researchers?

So that the research teams are **prepared in such a way that everyone's** (both the researchers and information specialists) **time is used efficiently** - and there is still room for flexibility in discussion and ideas

After the initial orientation **this has been the most frequent theme of discussion in our information retrieval team**; not the technical details of the search



SUCCESSFUL RESULTS: CLINICAL PRACTICE GUIDELINES



Aikuispotilaan normotermian ylläpito perioperatiivisen hoitoprosessin aikana

Well documented search strategies

Easy to update

Efficient work process for the information specialists and for the NRF researches

Hoitosuositus

Hakustrategiat:

- [Hakustrategia 1/2](#)
- [Hakustrategia 2/2](#)

Näytönastekatsaukset (liitteet 1–9)

- [Leikkauspotilaan esilämmittäminen \(NAK 1\)](#)



SUCCESSFUL RESULTS: COUNCIL FOR CHOICES IN HEALTH CARE IN FINLAND

Council for Choices in Health Care in Finland (COHERE Finland)

The task of the Council for Choices in Health Care in Finland is to issue recommendations that should be included in the range of public health services. The Council is a part of the Government that works in conjunction with the Ministry of Social Affairs and Health.

Well documented search strategies

Efficient work process for the information specialists and for the NRF researches



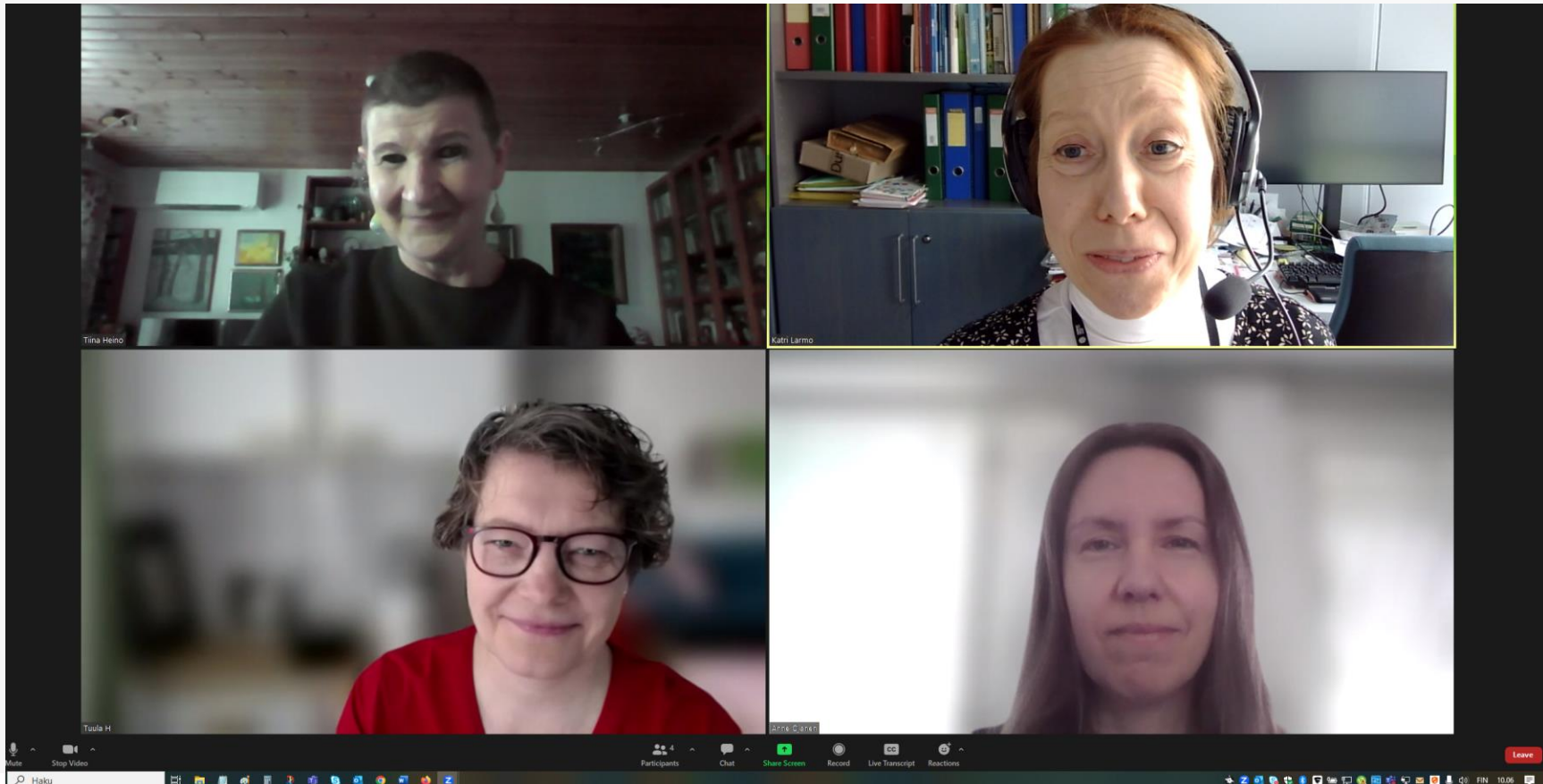
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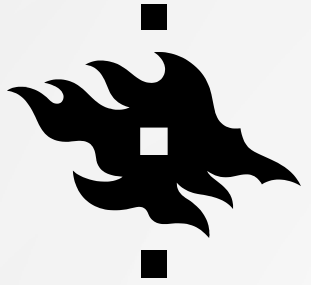
SUMMARY OF COHERE FINLAND'S RECOMMENDATION FOR THE TREATMENT OF INSOMNIA BY COGNITIVE BEHAVIOURAL THERAPY (CBT-I)

Easy to update



SUCCESSFUL RESULTS: LEARNING FROM EACH OTHERS





THANK YOU!

tiina.m.heino@helsinki.fi

tuula.huuskonen@helsinki.fi

katri.larmo@helsinki.fi

anne.ojanen@helsinki.fi