National Quality Registries
National Quality registries in Sweden

- Knowledge of how healthcare work and can be improved.
- 100 National Quality Registries in Sweden.
- Monitored and approved for financial support by an Executive Committee.
- Contains individualized data concerning patient problems, medical interventions, and outcomes after treatment.
The National Quality initiative

Vision

National Quality Registers are used in an integrated and active way for
- continuous learning
- improvement
- research

Goal

to create the best possible health and care together with the patient.
The results of The National Quality initiative

• Better quality of statistics and data
• Better analysis and feedback in support of improvement work
• Better access to quality records for research purposes
• Better and equal care
A short movie about the benefits of quality registries
If you want to learn more

Swedish National Quality Registries
Senior alert

- A Swedish national quality registry for those who work with care prevention of the elderly.
Senior alert

• A national quality register since 2008.
  – 47 000 users.
  – 14 000 registreting units.
  – About 1 670 000 risk assessments (jan 2017).

• Measures and follows care prevention online.
  – The care preventive process
  – Outcome
Preventive care from the individual viewpoint - no harm!

The patient and the staff:

**know** if there are any risks of falling, pressure ulcers, malnutrition, bad oral health or incontinence

**make** preventive actions

will **follow it up** and know that the actions are making difference

Always ask – What matters to you?

Lilly, 95
The Care Preventive process
Risk assessments

**Malnutrition**
Mini nutritional assessment, MNA
(Rubenstein LZ 2001; Barone, Milosavljevic et al. 2003; Guigoz 2006).

**Pressure ulcer**
Modified Norton Scale
(Flanagan 1993; Gunningberg, Lindholm et al. 2000; Pancorbo-Hidalgo, Garcia-Fernandez et al. 2006)

**Fall**
Downton fall risk index, DFRI
(Rosendahl, Lundin-Olsson et al. 2003)

**Oral Health**
Revised Oral Assessment Guide, ROAG
(Andersson P. 2004; Hassel AJ et al. 2008)

**Incontinence**
Swedish network Nikola
(www.nikola.nu, 2014)
Prevention in several areas at the same time

Risk of fall
Risk of pressure ulcer
Risk of malnutrition
Risk of bad oral health
Risk of incontinence

In hospital, primary health care, nursing home etc

Care prevention
Plan and execute preventive actions

- Team based analysis of the causes behind discovered risks
- Suggested preventive interventions
- Follow up
- Possibility to register falls, pressure ulcers and weight changes
Team work
Register in Senior alert

Systematic work process

Improvement work

Analyze and reflect results
Follow the preventive care online
Reports with data

Care prevention and outcome

- Sweden
- Region, municipality or private healthcare provider
Reports with data

Overview of the unit's work

<table>
<thead>
<tr>
<th>Nu visas</th>
<th>månader till och med</th>
<th>Sep 2017</th>
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</table>

<table>
<thead>
<tr>
<th></th>
<th>Vårdprevention</th>
<th>Utfall</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Riskbedömningar med risk</td>
<td>Eksterningsgrad vid risk</td>
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<tr>
<td>-----------</td>
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<tr>
<td>Samtliga riskområden</td>
<td>281 av 291 97%</td>
<td>66 av 281 23%</td>
</tr>
<tr>
<td>Trycksår</td>
<td>104 av 291 36%</td>
<td>29 av 104 28%</td>
</tr>
<tr>
<td>Undermäring</td>
<td>194 av 291 67%</td>
<td>34 av 194 18%</td>
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<tr>
<td>Fall</td>
<td>235 av 291 81%</td>
<td>51 av 235 22%</td>
</tr>
<tr>
<td>Munhalsa</td>
<td>172 av 290 59%</td>
<td>38 av 172 22%</td>
</tr>
<tr>
<td>Målverden</td>
<td>75 - 100%</td>
<td>75 - 100%</td>
</tr>
<tr>
<td></td>
<td>25 - 74%</td>
<td>25 - 74%</td>
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<td>0 - 24%</td>
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</tbody>
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Care prevention web course

Introduction – Care prevention – Improvement work

Senior alert – e-learning course to promote the elderly's health

"Välkommen till Senior alerts webbutbildning, en grundkurs i Senior alert."

LOGGA IN

E-postadress:

Lösenord:

Logga in

Inte registrerad?
Registra dig här

To Work with Improvements

AVSG

Planer

Förlagt utbjudande

Kvalitet och påverkan

Logga in
Spread and learn from good examples

- The cake of the month
- Good examples
- Networking
- Webinars
- Folders, webbsite
- Social medias
- Meeting places
Success factors

- Knowledge – care prevention is important
- A quality registry with on-line data
- As usual – senior leadership must be interested and follow the results
- Person centred care and teamwork
- Improvement work
- Being a part of a national program
- Persistence
Care prevention at a home for elderly in Jönköping.
Many different tasks
The results

Senio? alert

www.senioralert.se | senioralert@rjl.se
Double dokumentation
Conclusions
Thank you for your attention!