Cooperation in the Best Interest of the Child

About children and MRI at Ryhov County Hospital Jönköping

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Children and Anaesthesia at MRI in Jönköping

- Started 1989
- Patient age ranges from 3 months to adults
- Every Tuesday and Thursday (half day)
- Special MRI anaesthesia team
It is good nursing care to be able to implement several examinations in connection with anaesthetized MRI

- Eye examination eg manometry
- ENT, MIUS and plastic tubing, BRA
- Orthopedic joint injection usually Botox
- Dental examination
- Lumbal puncture, blodtests, allergy tests, vaccinations and change of PEG

All examinations that can be performed at the MRI anaesthesia room, without changing the choice of anaesthesia form or location, are possible to cooperate

\[\text{RD} = \text{referring doctor}\]
\[\text{CR} = \text{coordinating radiographer}\]
\[\text{CN} = \text{coordinating nurse}\]
A good example

A Referral with a wish for Cooperation

"Gratefully if cooperation with ENT examination, eye examination and bloodtests, can be performed at the MRI occasion. I am including a perioperativ journal to the anaesthesia department and informing ENT- and eye clinics so that they can let you know there needs for cooperation."

Weight 30kg, length 146cm.

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Microsystem Festival 2015

ENT examination

Microsystem Festival 2015
Knee joint injection

Eye examination
Blood tests

Cooperation - anaesthetized children

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of anaesthetized children</th>
<th>Whereof cooperated</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>156</td>
<td>33</td>
</tr>
<tr>
<td>2009</td>
<td>183</td>
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<td>2010</td>
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<td>2012</td>
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<td>51</td>
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<td>2013</td>
<td>176</td>
<td>77</td>
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<tr>
<td>2014</td>
<td>169</td>
<td>92</td>
</tr>
</tbody>
</table>
Numbers of Cooperations / child 2014

- 5 cooperations - 2 children
- 4 cooperations - 3 children
- 3 cooperations - 8 children
- 2 cooperations - 12 children
- 1 cooperation each of the remaining children

Examples at costs for different examinations when carried through at the specific clinics. Anaesthesia costs not included.

- Blood samples: 1934 kr, 203 euro
- Vaccination: 1934 kr, 203 euro
- Dental examination: 2602 kr, 274 euro
- Ophtalmology: 2772 kr, 292 euro
- ENT examination: 2486 kr, 262 euro
- Audionome examination: 994 kr, 105 euro
- Lumbalpuncture: 4836 kr, 509 euro
- Botox injection: 2867 kr, 302 euro

Price list 2014
Our Vision

• Cooperation, to implement several examinations in connection with anaesthetized MRI.

• To expand our cooperation with the Pediatric clinic and other departments and staffs involved with the children.

• To extend our way of working to other clinics both in-house and externally.

Integration
Thank you for listening
You and your personnel are welcome visit at MRI department in Jönköping, just let us know.
Ewa Geel & Gunilla Yngve