

Bilag 10

Please tick the appropriate response

alertness

1 quiet sleep (eyes closed, no facial movement)
 2 active sleep (eyes closed, facial movement)
 3 quietly awake (eyes open, no facial movement)
 4 actively awake (eyes open, facial movement)
 5 awake and hyper-alert

calmness / agitation

1 calm (appears lucid and serene)
 2 slightly anxious (shows slight anxiety)
 3 anxious (appears agitated but remains in control)
 4 very anxious (appears very agitated, just able to control)
 5 panicky (severe distress with loss of control)

respiratory response (only in mechanically ventilated children)

1 no spontaneous respiration
 2 spontaneous respiration on ventilator
 3 unrest or resistance to ventilator
 4 actively breathes against ventilator or coughs regularly
 5 fights ventilator

crying (only in spontaneously breathing children)

1 no crying
 2 faint crying
 3 soft crying or moaning
 4 hard crying
 5 intense crying or screaming

body movement

1 no or minimal movement
 2 up to three slight arm and / or leg movements
 3 more than three slight arm and / or leg movements
 4 up to three vigorous arm and / or leg movements
 5 more than three vigorous arm and / or leg movements, or whole body

facial tension

1 facial muscles fully relaxed, relaxed open mouth
 2 normal facial tension
 3 intermittent eye squeeze and brow furrow
 4 continuous eye squeeze and brow furrow
 5 facial muscles contorted and grimacing (eye squeeze, brow furrow, open mouth, nasal-labial lines)

(body) muscle tone (sedation only)

1 muscles fully relaxed (open hands, dribbling, open mouth)
 2 reduced muscle tone, less resistance than normal
 3 normal muscle tone
 4 increased muscle tone (clenched hands and/or clenched, bent toes)
 5 extreme muscle tone (rigidity and flexion of fingers and/or toes)

total score

Details medication/treatment _____

Details child's condition _____

Type of assessment _____

Estimate of pain (0=no pain to 10=worst possible pain)	<input type="text"/>
Estimate of distress (0=no distress to 10=worst possible distress)	<input type="text"/>

COMFORTneo Scale version 4 April 2003



FIGURE 1. Scoring form for COMFORTneo

considered to reflect moderate pain or distress and 7 to 10 severe pain or distress³⁴

Reliability

All nurses followed a 2-hour training program. The program includes 10 assessments in different patients,

together with but independently from a qualified nurse. Agreement is assessed from the weighted Cohen³² κ calculated from these 10 paired assessments. If it was below 0.65, the nurse was asked to repeat 10 assessments until the required κ value had been reached. The linearly weighted κ corrects for chance agreement and gives greater

CENTER FOR KLINISKE RETNINGSLINJER

- CLEARINGHOUSE

Side 3

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