



BabyFix Cocoon

Positioning aid for the immobilization of newborns (2 to 5 kg) during MR imaging

Confidential

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Safe as a cocoon – soft as a butterfly's wings



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MRI scans for newborn babies are not an everyday occurrence and pose special challenges for everyone involved due to the difficulty of achieving safe and stable positioning.

To meet the high demands of this procedure, the BabyFix Cocoon was developed in close collaboration with experts from the fields of neonatology, anesthesia and pediatric radiology.

Ideal conditions for a safe and careful examination procedure for newborn babies in the MRI scanner.



BabyFix Cocoon: Benefits

Increased sense of wellbeing for parents and child

The slim design and the separate head and body fixation enable the mother to continue breastfeeding, thus facilitating close contact between her and the child during preparation for the scan. Careful, pressure-free positioning with soft, pleasant materials.

Optimized work processes

Easy to use and intuitive, enabling routine-based work in interdisciplinary teams

Increased patient safety

Permanent monitoring of vital functions through an integrated viewing window and simple routing and strain relief for monitoring cables via an in-built hose stopper.

Improved image quality

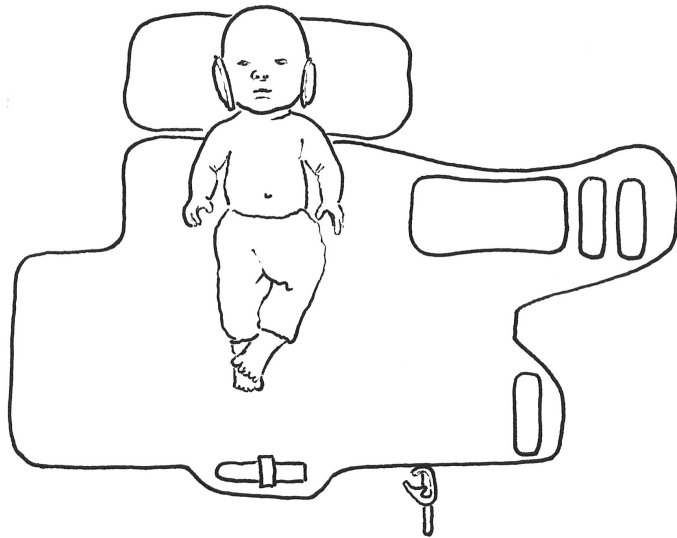
Stable, stretched and centered positioning of the baby's head and body possible without any problems, even in narrow coils.

Excellent hygiene

High-quality materials can be cleaned easily and consistently until they are free of all residues, thereby facilitating reliable protection.

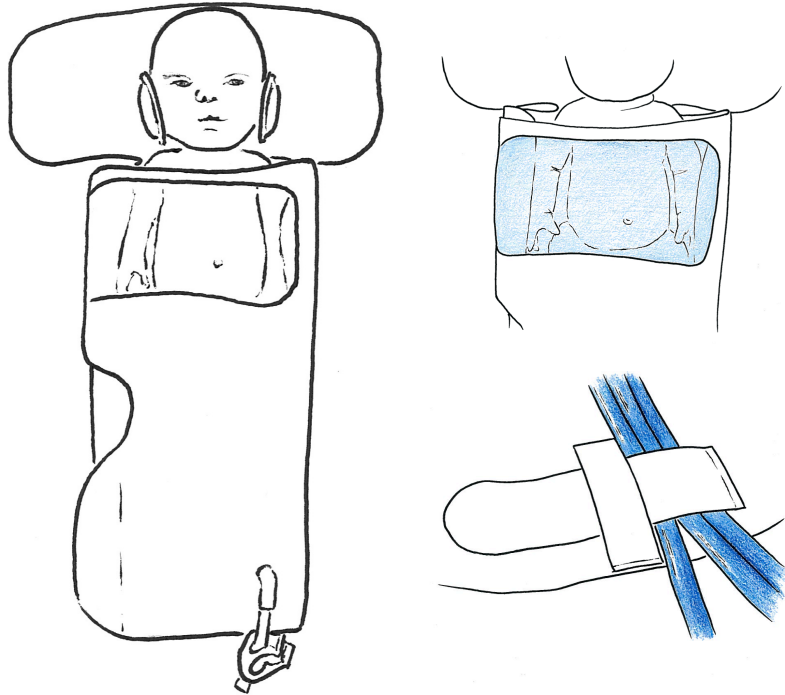


Application: BEFORE the examination



- Spread open the BabyFix Cocoon.
- Make sure that the pearls are evenly distributed
- Place the dressed newborn or cotton towel wrapped newborn in the positioning aid
- Make sure the shoulders are flush with the mattress and the head is centered

Application: BEFORE the examination



- Close the BabyFix Cocoon keeping it tight fitting.
- When closing the BabyFix Cocoon make sure the clothing or the cotton towel is as wrinkle-free as possible to avoid pressure points.
- For sedated newborns the tubes and cables are secured by the tube stop. Use the viewing window to check respiratory movements and attached monitoring systems.

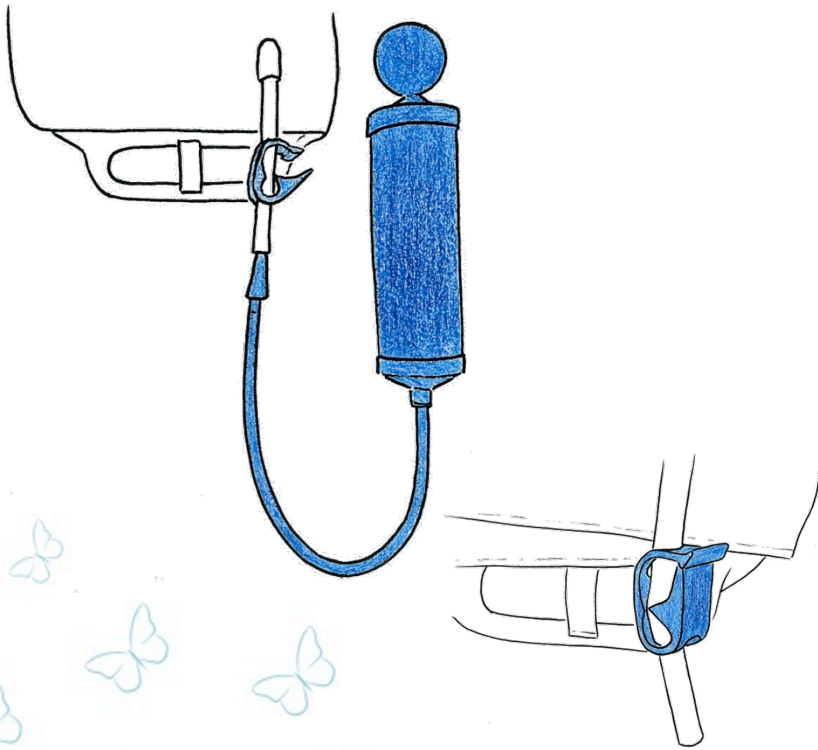
Application: BEFORE the examination



- Place ear protection as usual.
- Secure the head section of the positioning aid with a fleece strip over the forehead of the newborn.



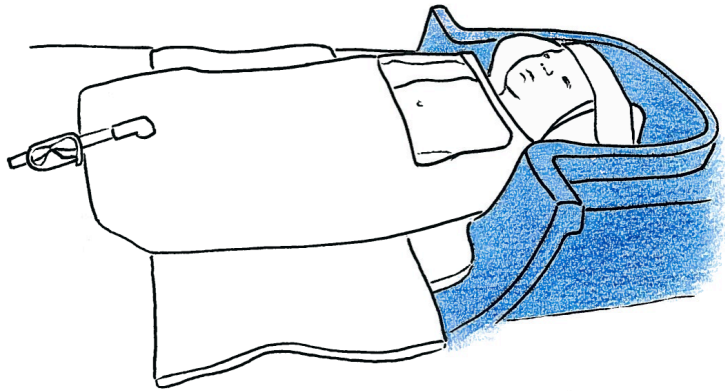
Application: BEFORE the examination



- Connect the vacuum hand pump to the tube and extract as much air as possible from the positioning aid.
- Close the hose clamp and remove the pump.
- Tighten the fleece strip on the head if necessary.

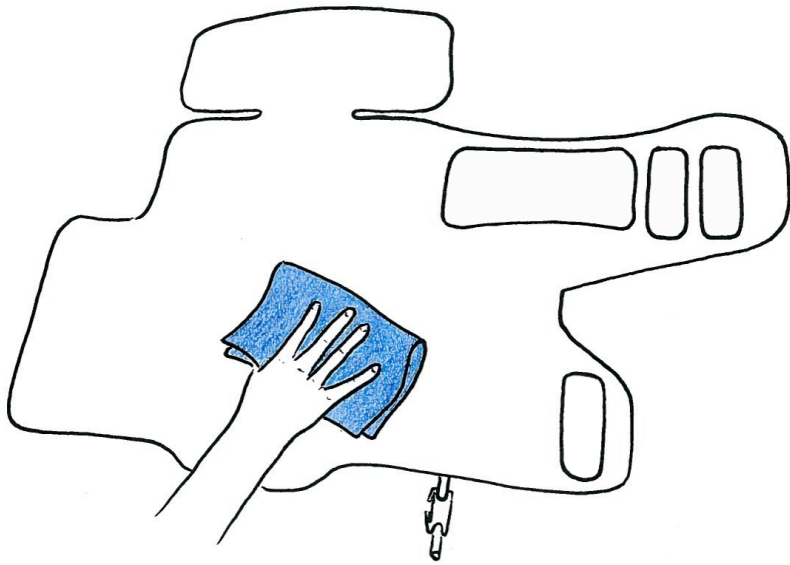


Proceed examination



- Position the newborn in the BabyFix Cocoon in the MR Scanner.
- Proceed examination.
- Always check the manufacturer's manual relating to the procedure.

Application: AFTER the examination



- Unfasten the fleece strip.
- Let air flow into the positioning aid by opening the hose clamp.
- Clean the positioning aid with conventional disinfectants.
- Apply the disinfectant according to the manufacturer's instructions and wipe clean.

Note: Do not immerse the product in cleaning fluid.

Achtung

Contra- indications

Do not use the product for purposes other than those described.



MR safe



non steril



- Do not sterilize
- A hygiene barrier (mechanical barrier) must always be used
- Do not use in case of open wounds.
- Avoid contact with sharp objects.
- Remove the pump from the positioning aid during the exam.
- Caution: Federal law restricts this device to sale by or on the order of a licensed healthcare professional (Rx only).



Pearl Technology AG
Wiesenstrasse 33
8952 Schlieren/Zürich

info@pearl-technology.ch
T: +41 43 535 08 40

