

MASK DECORATION STICKER SHEET

An increasing number of radiation therapy departments all over the world have adopted the practice of decorating masks. We are confident that going that extra mile for a young patient means everything.

A decorated mask may comfort and help young children and their families through radiotherapy treatments. It can reduce feelings of anxiety and claustrophobia. It might even prevent the use of anesthesia for each fraction.

With this in mind, we developed this sticker sheet with fun options for all children. The sheet is included in a box of pediatric masks and can be ordered separately as well by using article number 51022.

We've chosen the most optimal material to follow the curves of a mask and for dosimetry.

GUIDELINES

Mould the mask as you would normally do. After a hardening time of minimum 24 hours the mask decoration can start.

To follow the curvature of the mask we do advise the assistance of an adult. Slightly stretch the material as you stick the sticker on the surface of the mask, this will prevent bubbles or creases. If this does happen, you can always rub the irregularity down with your hand and a paper towel.

Feel free to add on to the stickers with crayons or a water-based coloured pen. E.g. Write the first letter of the patient's name in the super hero or crown sticker.

For more information on mask decoration, the ins and outs of radiation oncology and optimal immobilization visit our blog www.orfit.com/radiation-oncology/blog.

DOSIMETRY DATA FOR STICKERS

Attenuation (+/- 0.15%) (6MV)	Attenuation (+/- 0.15%) (15MV)	Skin Build-up (+/- 0.1 mm) (15MV)
%	%	mm H2O equiv.
0.3	0.2	0.7

Note:

Use these numbers as a guidance only. Perform the measurements again in your department to verify these results.