

ST-ER

ERCP

Drape



X-Ray Protective Cover (Drape) with Variable Cut-Out ST-ER

*Through this the scatter radiation can be shielded very efficiently, therefore allowing "to reduce the **exposition of the examining staff** – especially the area of head and upper body – **up to 90%.**"*

Typical application: ERCP (endoscopic retrograde cholangiopancreatography), however, a great number of applications is possible.

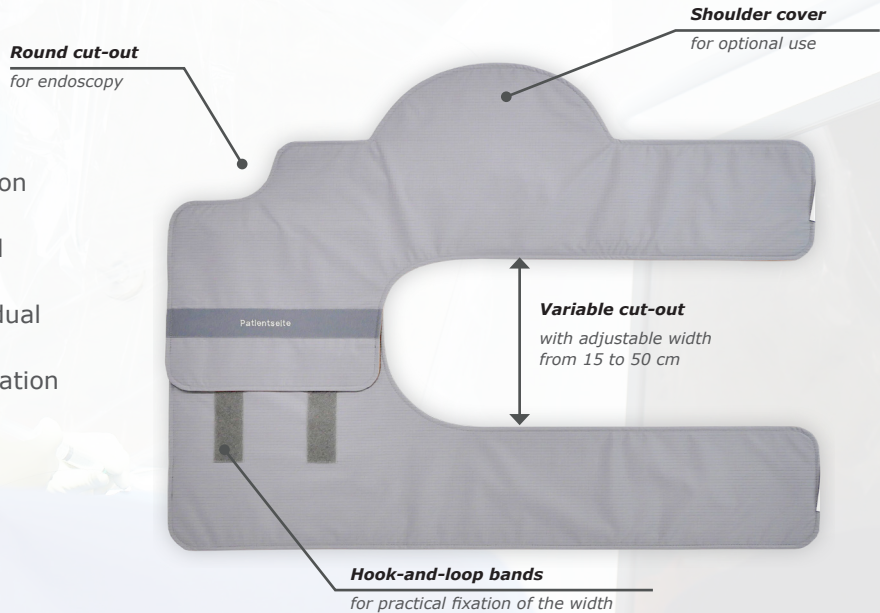
* Dr.-Ing. Heinrich Eder (2019) :
„Einsatz einer adaptierbaren Abschirmdecke bei ERCP?“,
Journal „radiologie|technologie“ No. 2/2019, p.13

RADIATION PROTECTION DRAPE WITH VARIABLE CUT-OUT ST-ER

ST-ER

ERCP Drape

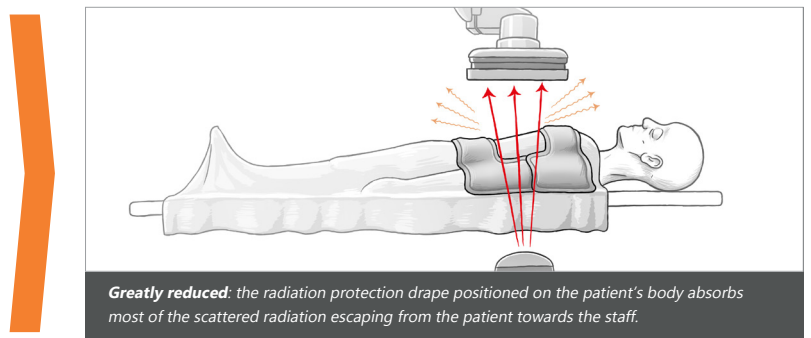
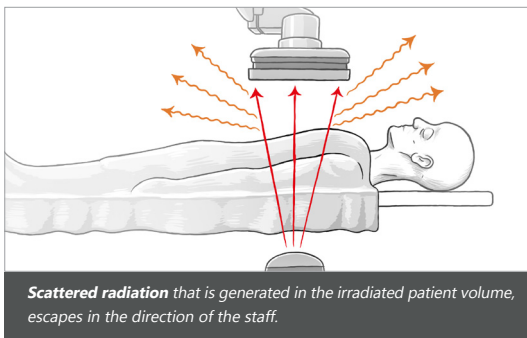
- ✓ Minimisation of scattered radiation by up to 90%
- ✓ Can be used in prone and lateral position
- ✓ Secure positioning due to individual adjustment options
- ✓ Adaptable to the type of examination
- ✓ Cut-out for endoscopes
- ✓ Optional cover to protect the shoulder joint
- ✓ Sustainable, as it is reusable



Purpose and Application of the ST-ER Drape

The MAVIG ST-ER drape is designed to minimise scatter radiation from the patient's body, thus protecting staff.

The variable opening of the drape, which can be placed on the patient exactly in line with the useful radiation zone, significantly reduces the scattered radiation. A classic example of application is ERCP* but, in principle, a large number of other areas of application in which work is carried out with a fixed beam direction are possible.



Protection/Lead Equivalent

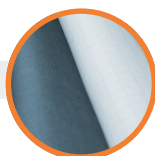
Standard lead



As standard:
0.50 mm Pb

Outer Material

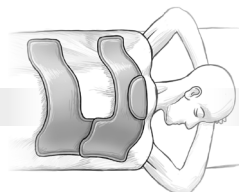
Colour – Bicolour
Titan / Mandarin



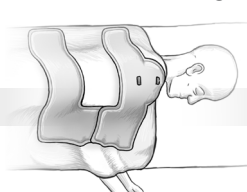
Optional:
ComforTex® HPMF Hybrid,
ComforTex® HPMF Duplex

Data / Application Possibilities

105 x 103 cm (L x W, max. external dimensions), 4.75 kg



Supine / prone position:
(e.g. ERCP)



Lateral position:
with shoulder cover

As Standard

Embroidery on the drape
„Patientseite“



* ERCP (Endoscopic retrograde cholangiopancreatography)