

# RAYCAST® INNOVATIVE HIGH PRECISION SYSTEM – The Basics

## MASK TO BASE PLATE INTERFACE

A highly precise immobilization and positioning of the patient is repeated with each treatment session thanks to the L-shaped multi-point profiles that fix the mask into the High Precision base plate. The L-profiles are locked into slots with a very precise dimension by means of EVA foam handles to assure a millimetre precise repositioning of the mask.

The mask can be removed easily and quickly in the event of an emergency situation.

## HEAD SUPPORTS WITH CRANIAL STOP

Raycast® High Precision Head Supports have a unique 3 dimensional shape cradling the skull. This gives a comfortable feeling to the patient while at the same time positioning the head in an exact reproducible way. The stop on the cranial side gives a natural repositioning point to the patient when lying on the head cushion.

Blocks and wedges increase the patient comfort and allow for extreme flexion and extension of the position where required.

The high precision base plates can be attached to a treatment couch by means of several possible systems for both indexed and non-indexed couches.

