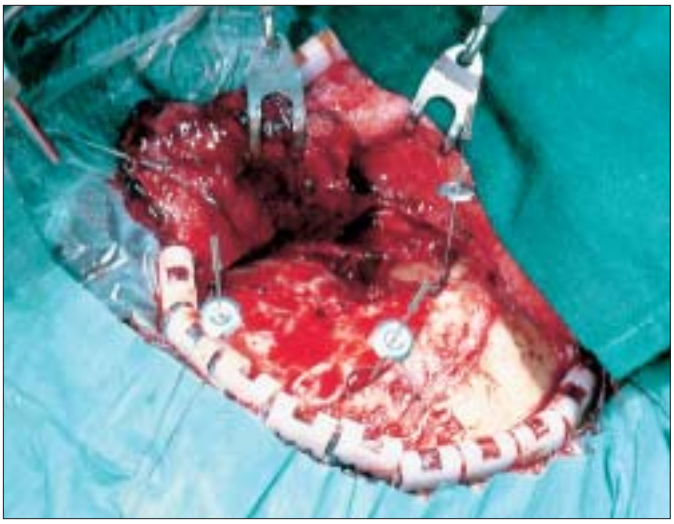
The case shown demonstrates the fixation of the bone flap in a left pteronial craniotomy.



Three [redacted] titanium clamps are positioned equidistant to one another along the craniotomy opening. The lower disks are inserted between the dura and the cranium.

The bone flap is then placed in its original position.

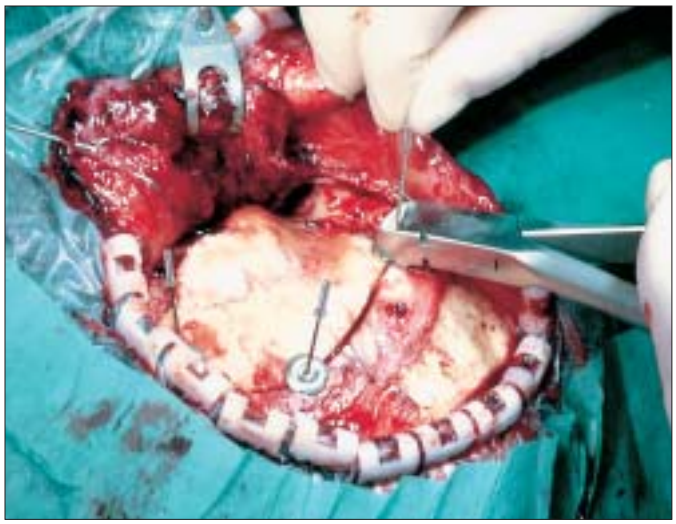
Use the holding forceps to secure the clamp and prevent unintentional pressure on the dura during application.

The applier is brought into position above the pin of the [redacted] clamp.

The handles of the applying forceps are squeezed together to move the upper disk downward along the circumferential grooves toward the lower disk.

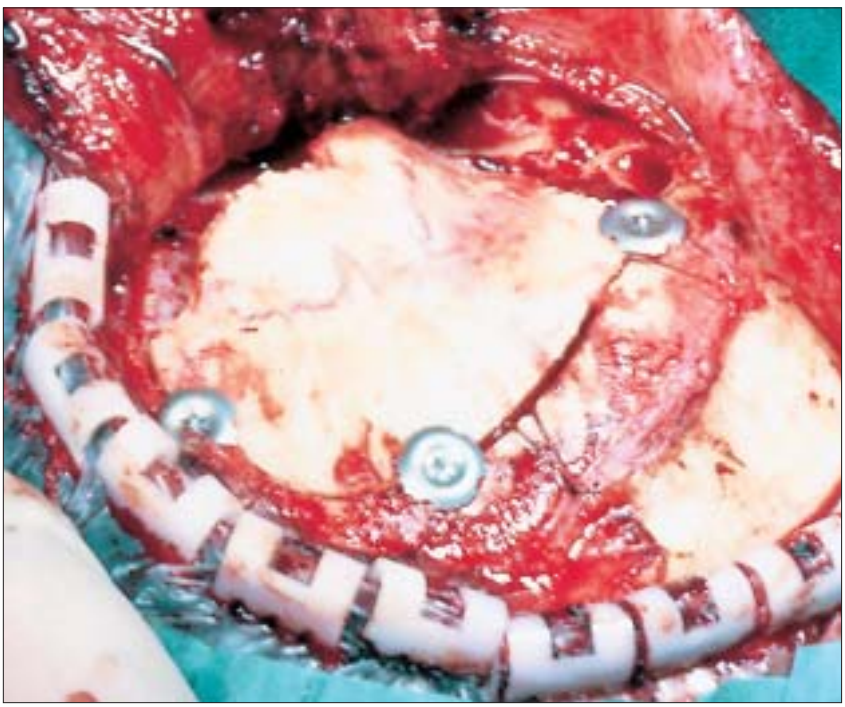
Automatic strain relief ensures that force is applied to both disks in an optimum ratio to one another. The lower disk holds the internal lamina of the vault of the cranium and bone flap from the inside with its toothed concave side while the upper disk holds the external lamina from the outside.

The [redacted] system provides stable fixation of the bone flap, while maintaining a low profile underneath the scalp.



The pin cutter is used to remove the remaining protruding portion of the pin.

Technique Tip: To prevent loss of cut post remains, hold onto the post while using the pin cutter.



The same procedure is performed with all remaining [redacted] titanium clamps. The result is a firm, positionally stable, reliable closure of the bone flap to the cranium.