

Creating a DSAEK Button with the Gebauer SLc Microkeratome

By Margareta Claesson MD, PhD

We have now worked with the Gebauer SLc Microkeratome for a number of years.

We have not performed any anterior lamellar keratoplasties with it, i.e. we have never cut the patients cornea so far, but intend to start with this in the near future.

DSAEK Surgery

Cutting the donor cornea in the artificial anterior chamber aided with the Gebauer SLc Doc Assistant provided me with a smooth and even cut that is continuous each time.

The Click and Go principle ensures an easy set up and short preparation time.

Results, subtracting the cut thickness from the total, which was measured with a pachymeter before cut, showed us that the Gebauer SLc Microkeratome is very accurate in achieving the desired lamella every time. This is an important factor in achieving the best possible outcome for surgeon and patient.