

Laparoscopy

The global trend in surgery is going towards minimal invasive surgeries.

This kind of surgery has the great advantage that the patients are operated through very small accesses.

Laparoscopy enables the surgeon to do the surgery in much shorter time and also decreases the narcotic time of the patient very much. Furthermore, patients only have <u>small wounds</u> after surgeries and recover much quicker than after open surgeries.

Also the chance of infections is much lower due to the small wounds. Surgeons use cameras and light sources to generate a picture inside the human body. The access to the operating field is made by different trocars through which the surgeon performs with different instruments.

There are many different types of scissors, graspers and needlholders available for the different interventions and applications.