

## How LightSheer works:

A laser produces a beam of highly concentrated light. The light emitted by the LightSheer diode laser is well absorbed by the pigment (melanin) in the hair follicles (fig 1). Prior to the procedure, the treatment area is shaved (fig. 2). During the procedure the upper layer of the skin is compressed and cooled with the special cooling handpiece (fig.3). This procedure protects skin and makes the procedure more effective. Then the laser pulses for a fraction of a second, just long enough to heat up the hair and destroy the follicle's ability to re-grow (fig. 4). The result: permanent hair reduction in the treated area.

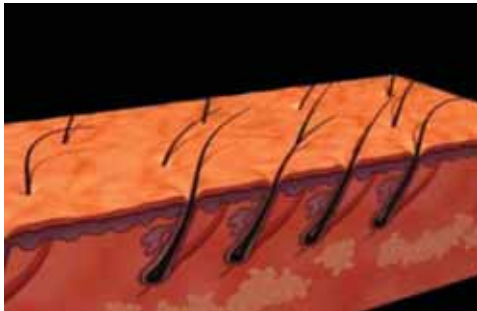


Figure 1



Figure 2



Figure 3

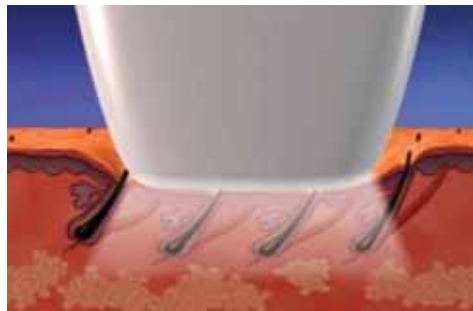


Figure 4