

# Circlemed Laser Hair Reduction

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## Safe and effective treatments

Circlemed uses the most advanced FDA cleared laser technology for permanent hair reduction, safely and effectively treating all ethnic origins and skin types including tanned skin. John W. Wang, M.D., performs all laser hair reduction treatments.

## Treatments that really work

Laser energy is absorbed by the pigment in the hair follicle while your hair is in its *anagen*, or *active* phase of growth: The laser light is converted into heat, causing thermal damage to the follicle without harming the surrounding tissue. Hair re-growth is impeded in the damaged follicle.

## Average treatment series

Only 30% or less of your hair may be in the active phase at any one time depending on the body area. **Thus, a series of treatments will be required** to achieve the long-term improvement you desire. These treatments are spaced approximately 4-12 weeks apart, based on hair growth cycles. Our extensive experience tells us that you can expect to need from 3-8 treatments (4-6 is average) to each treatment area for long lasting optimal results.

## Typical treatment sessions

Sessions for an upper lip or small bikini area can take as little as 15 minutes, while larger areas on back and legs may require up to 60 minutes or more.

## How permanent is Hair Reduction?

The average patient in clinical studies sees a 48% reduction in hair growth after three treatments and up to an 80% lasting reduction after six to eight treatments (results vary). After you have completed a series of four to six treatments, any remaining hair will usually be finer and lighter in color. Most patients require one or two touch-up treatments per year. Blond, platinum, most red, gray and vellus hair will not respond to this treatment.