

Clinical Studies

Devices:

Absolute & Epilaser Pro



Absolute Study

Safety

- **FDA cleared** - Absolute devices 808 & 980 nm are clinically safe
- Hairs were exposed to laser fluence up to 75 j/cm²
- **NO** unusual skin side-effects such as hyper/hypo pigmentation or scarring were found after treatments



Absolute Study

Study Parameters		
Number of subjects:	14	All Females
Subjects age (mean±SD):	33±8 Years	
Subjects Fitzpatrick skin type:	I-VI	
Treatment area:	Underarms	
Fluence:	24 j/cm ²	
Wavelength:	660nm, 808nm, 980nm	
Treatment frequency:	Once a week	
Treatment period:	8-10 weeks	
Follow up period:	2 weeks	



Absolute Study

Results - Before & After



Treatment Parameters:

- 808nm
- 24 j/cm²
- 8 treatments

Subject Details:

- Fitzpatrick III
- Underarm area

Absolute Study

Results - Before & After



Treatment Parameters:

- 808nm
- 24 j/cm²
- 8 treatments

Subject Details:

- Fitzpatrick II
- Underarm area

Absolute Study

Results - Before & After



Before



After

Treatment Parameters:

- 660nm
- 24 j/cm²
- 8 treatments

Subject Details:

- Fitzpatrick II
- Underarm area

Absolute Study

Results - Before & After



Before



After

Treatment Parameters:

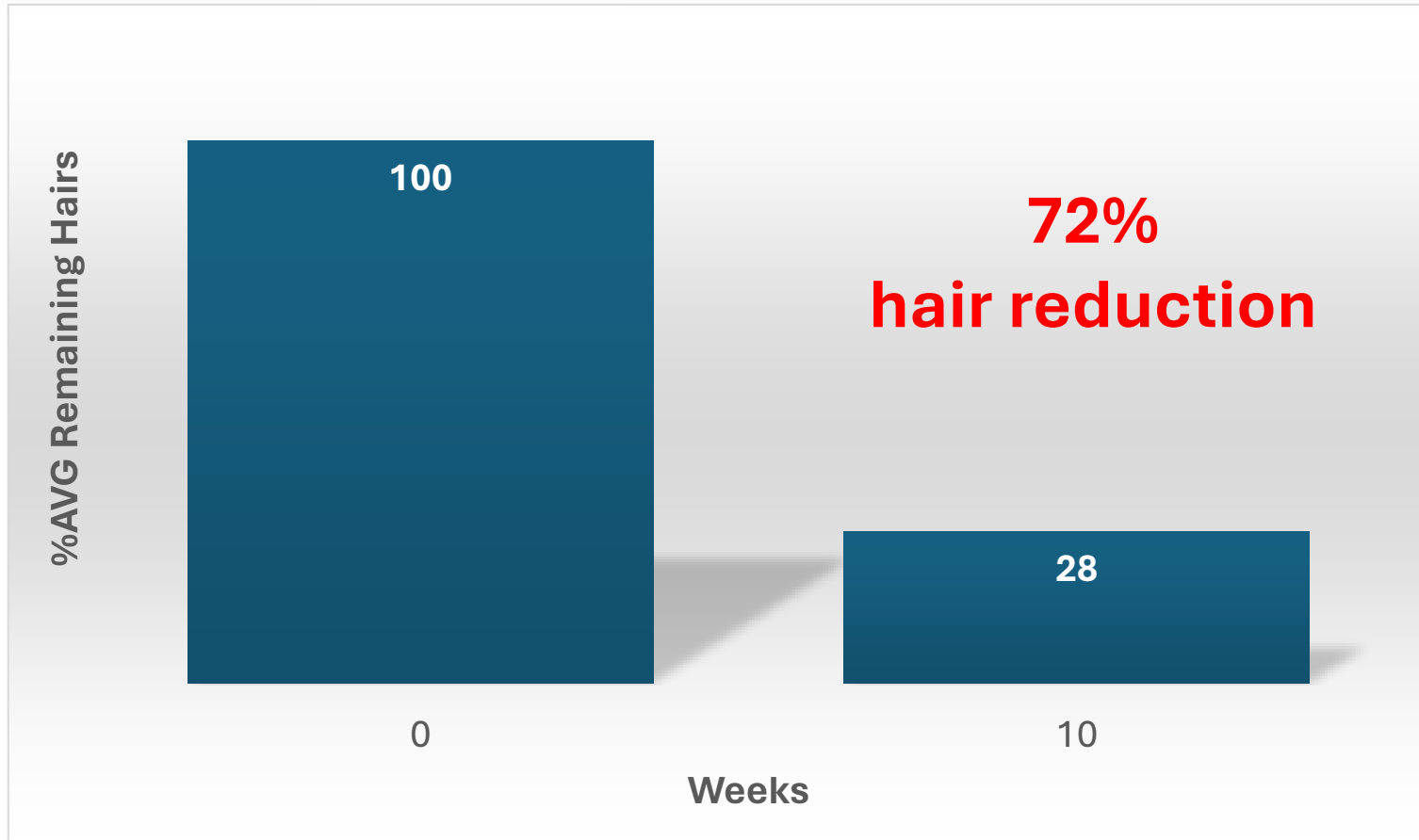
- 980nm
- 24 j/cm²
- 8 treatments

Subject Details:

- Fitzpatrick VI
- Underarm area

Absolute Study

Results - AVG Hair reduction



Parameters:

- 14 subjects
- 660, 808, 980 nm
- 24 j/cm²
- 8-10 treatments
- I-VI Fitzpatrick skin types

Epilaser Pro Study

Study Parameters	
Number of subjects:	7 Female: 6, Male: 1
Subjects age (mean±SD):	39.9±11.2 Years
Subjects Fitzpatrick skin type:	I-IV
Treatment areas:	Underarms Legs Abdomen
Fluence:	24-90 j/cm ²
Wavelength:	808nm
Treatment frequency:	Twice a week
Treatment period:	4 Months
Follow up period:	Up to 1 year from the last treatment



Epilaser Study

Results - Before & After



Before



After 1 Year

Treatment Parameters:

- 808nm
- 90 j/cm²
- 32 treatments

Subject Details:

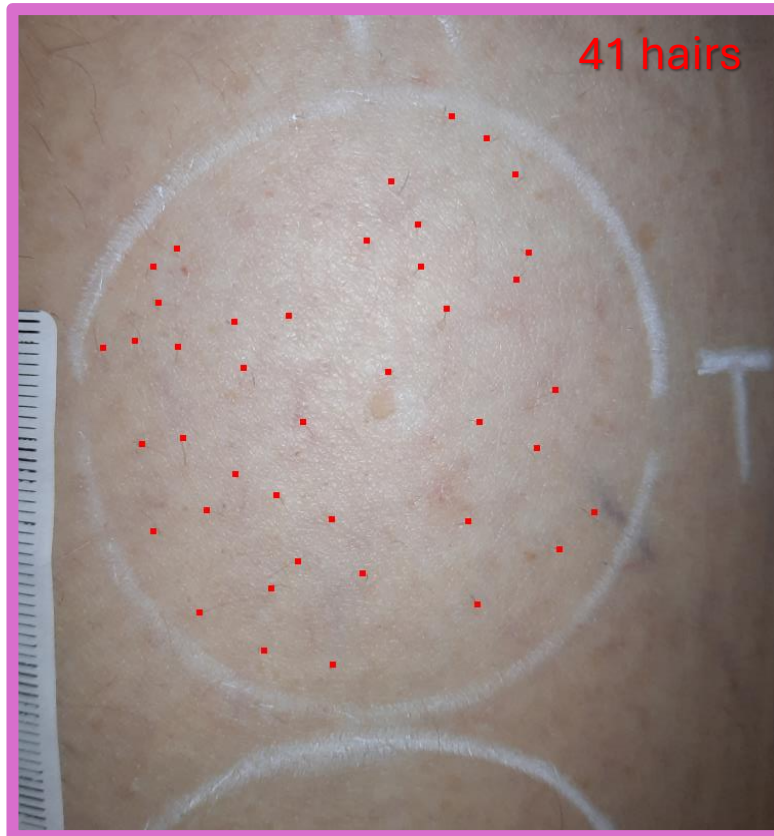
- Fitzpatrick IV
- Underarm area

Epilaser Study

Results - Before & After



Before



After 1 Year

Treatment Parameters:

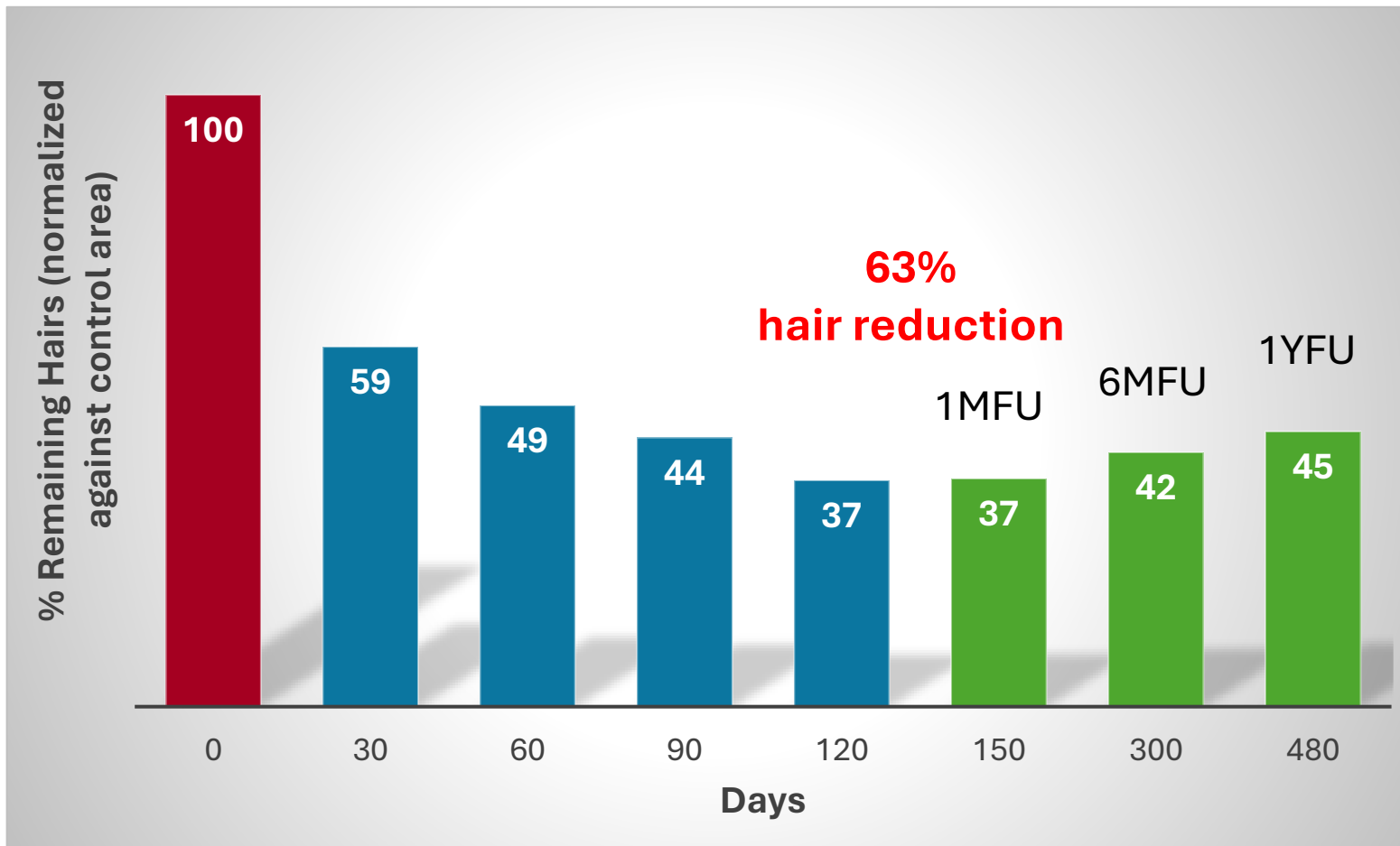
- 808nm
- 90 j/cm²
- 32 treatments

Subject Details:

- Fitzpatrick II
- Underarm area

Epilaser Study

Results - AVG Hair reduction

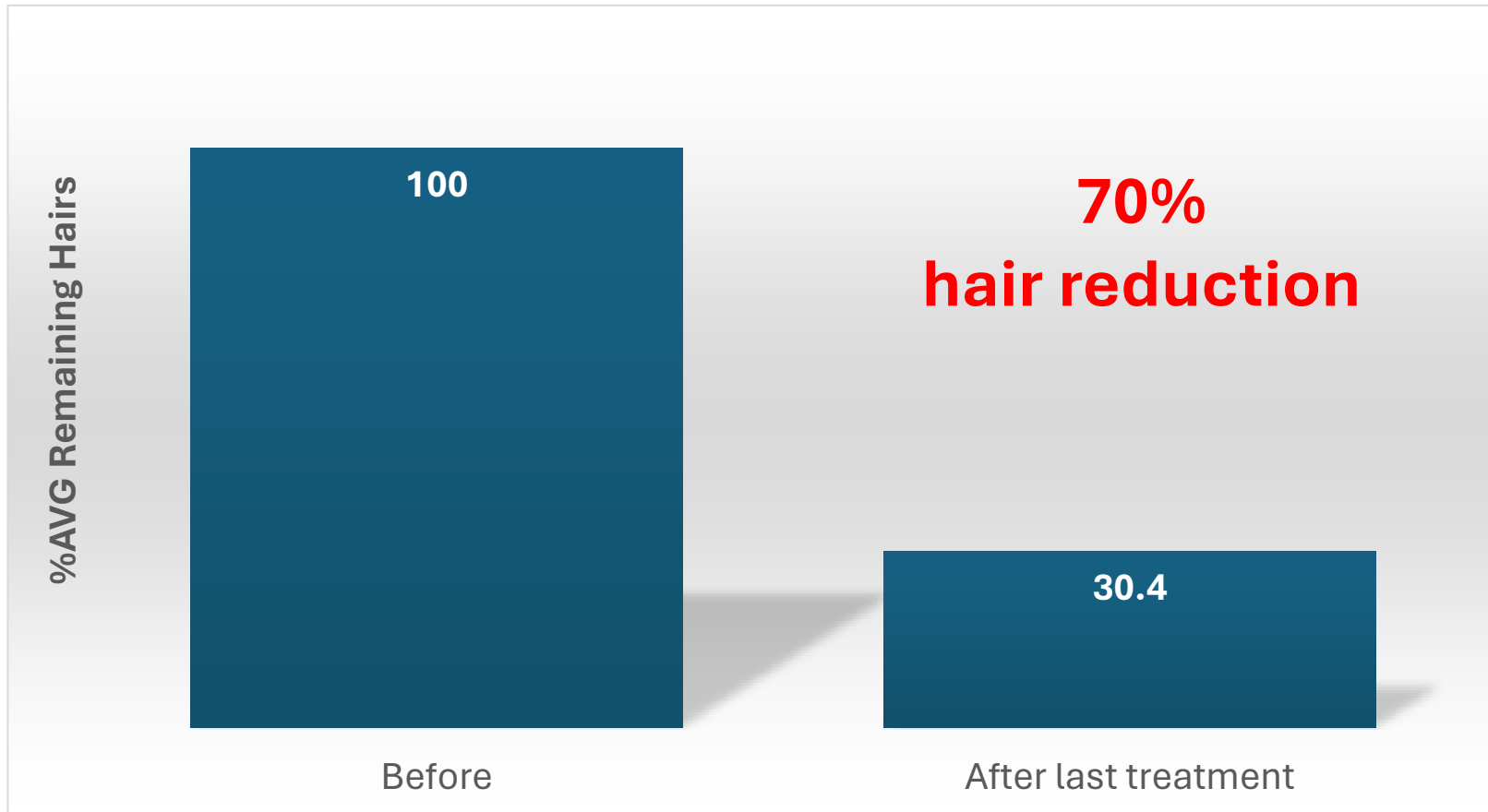


Parameters:

- 7 subjects
- 808nm
- 24-75 j/cm²
- 32 treatments
- I-IV Fitzpatrick skin types

Technology Efficacy Summary

AVG Hair reduction



Parameters:

- 21 subjects
- 660, 808, 980 nm
- 24-75 j/cm²
- I-VI Fitzpatrick skin types

Additional Information

Treatment: 2-3 times a week – 1-3 days after shaving
Hair length a proximately 1 mm

Treatment pain – minimum pain, no numbing cream -

- Thick hair – slightly more painful but very tolerable compared to big machines

Before Treatment

BEFORE YOUR FIRST LASER HAIR REMOVAL SESSION, YOU'LL NEED TO TAKE STEPS TO MAKE SURE YOU'RE PREPARED. YOUR SPECIALIST WILL GIVE YOU SPECIFIC DIRECTIONS, BUT IT'S A GOOD APPROACH TO PLAN FOR THESE STEPS WHEN YOU MAKE YOUR APPOINTMENT:



AVOID SUN EXPOSURE
(AND WEAR SUNSCREEN EVERY TIME
YOU GO OUT) AND SELF-TANNING PRODUCTS



STOP PLUCKING, TWEEZING, WAXING
OR ANY OTHER HAIR REMOVAL METHODS



KEEP TRACK OF ANY MEDICATIONS
YOU'RE TAKING, INCLUDING ANTIBIOTICS,
SO YOU CAN TELL YOUR SPECIALIST



SHAVE THE AREA TO BE TREATED
(THIS HELPS TO PROTECT FROM SKIN DAMAGE
WHILE LEAVING THE HAIR FOLLICLE INTACT)

Source: Mayo Clinic