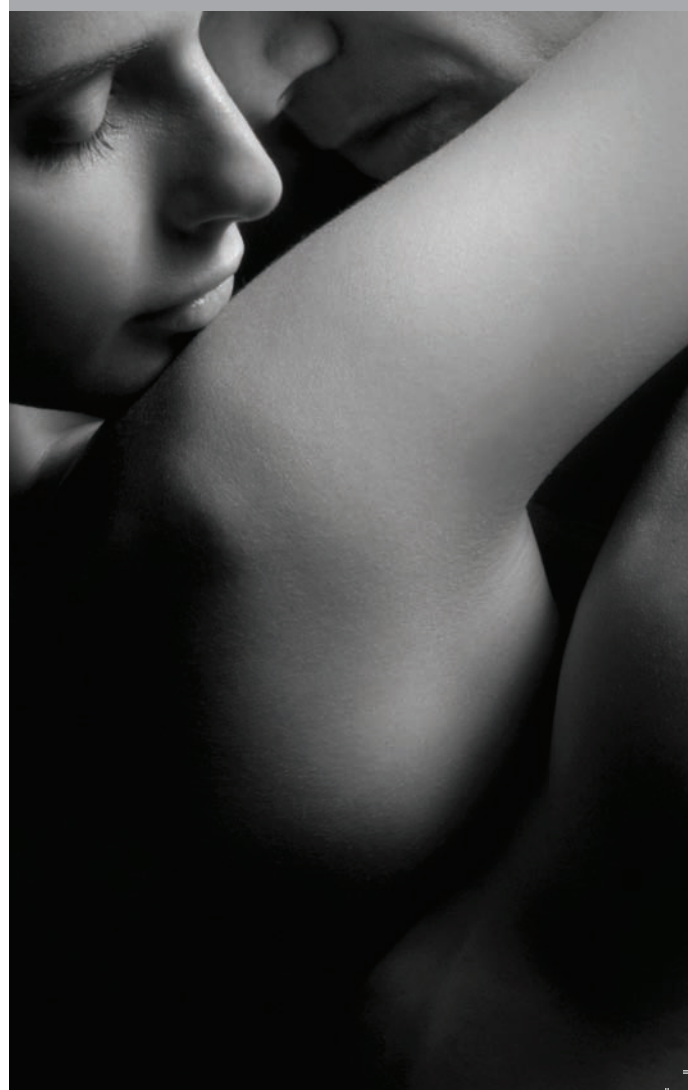
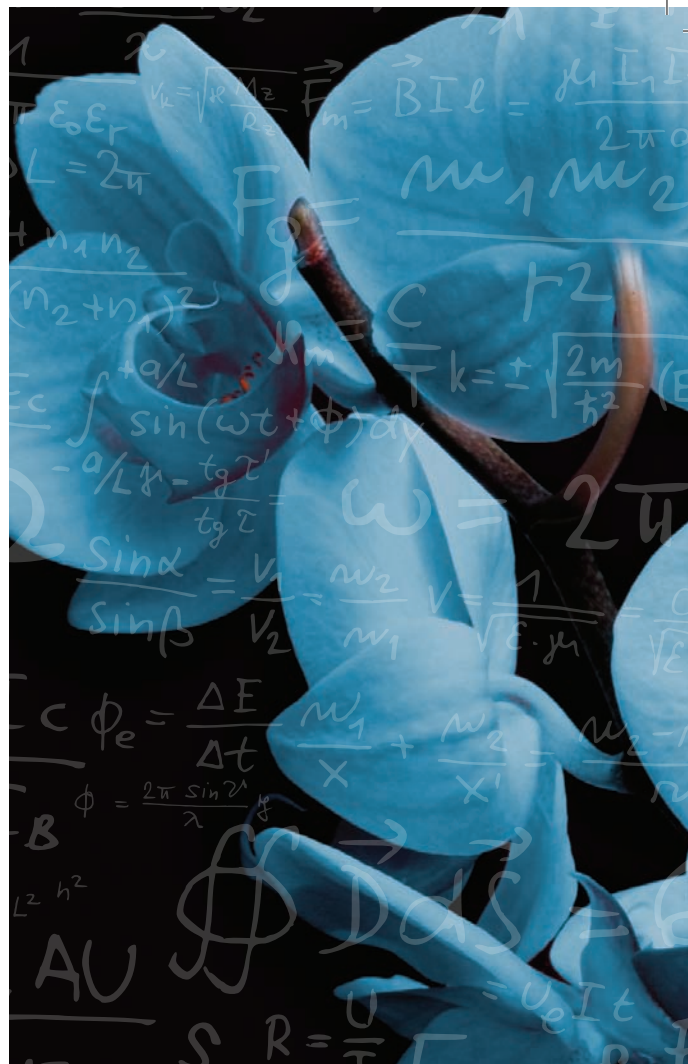


# GentleYAG®

# Superior Results Treating Multiple Indications

Science. Results. Trust.



“Because of its high-peak power specifications the GentleYAG is extremely versatile for hair and leg-vein removal treatments as well as for its ability to deliver skin rejuvenation improvement.”

Mark Taylor, M.D., Gateway Aesthetic Institute and Laser Cater, Salt Lake City, Utah

# GentleYAG<sup>®</sup>

## Uncompromised Laser Hair Removal

As a leader in aesthetic lasers since 1970, Candela is uniquely qualified to serve the changing needs of your growing laser practice. Our GentleYAG features multiple handpieces capable of treating the most sought after cosmetic conditions on any skin type and is especially effective on dark and tanned skin, offering you the most versatile Nd:YAG system ever made.



#### Intuitive Touch Screen

SMART User Interface with Guided Mode includes presets for a variety of indications while providing seamless direct access to settings for expert users.

#### Energy Output Versatility

GentleYAG offers full range energy output at all its pulse widths and treatment spot sizes.

#### DCD™ Cooling

Patented Integrated Dynamic Cooling Device™ saves time, is operator independent, scales with fluence and provides consistent protection of the epidermis.

#### Ergonomic Handpiece

Contoured design reduces wrist strain and increases operator comfort.

#### Treatment Spot Sizes

Wide variety of treatment spot sizes: 1.5, 3, 6, 8, 10, 12, 15, and 18 mm.





## The Technology

“The GentleYAG with DCD has been shown to be effective in removing hair from dark skin type patients as well as light skin type patients.”

Elizabeth Rostan, M.D., Dermatology and Cosmetic Surgery Center of Charlotte, Charlotte, North Carolina

# The Best For Growing Your Business

Unlike many other technologies, the GentleYAG can treat virtually any cosmetic laser patient who walks through your practice door – efficiently, comfortably and profitably. How? GentleYAG's unique combination of a 1064 nm wavelength and Candela's patented Dynamic Cooling Device™ (DCD™) technology allows for greater protection of melanin-rich skin. This enables you to offer comfortable, year-round

procedures for the widest possible range of patient skin types and needs, including the treatment of:

- Unwanted hair, for all skin types
- Pseudofolliculitis Barbae (PFB)
- Leg and facial veins
- Vascular Lesions
- Wrinkles



### Clinical Results

#### Wrinkle Reduction



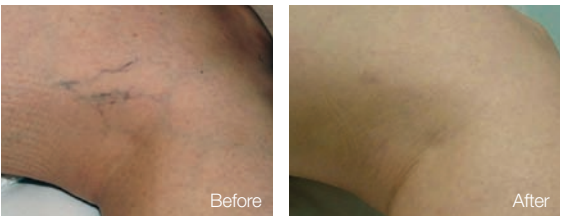
#### Hair Removal



#### Pseudofolliculitis Barbae (PFB)



#### Leg Veins



#### Facial Veins



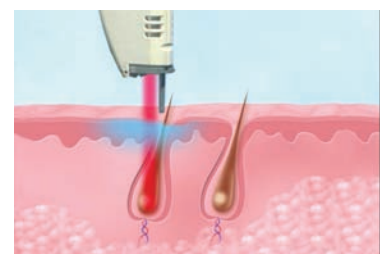
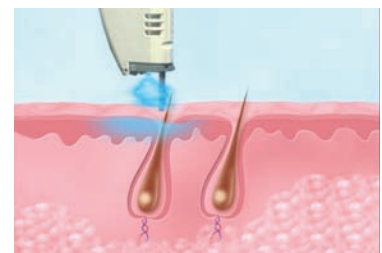
Photos courtesy of Susan Zavell, R.N.; Olga Zerpa, M.D.; Marguerite Germain, M.D.; Stephen W. Eubanks, M.D.

“Because of the efficacy in hair reduction, the GentleYAG has been enthusiastically received by our patients.”

E. Victor Ross, M.D., Scripps Clinic, La Jolla, California

## A Dynamic Cooling Device So Original, It's Patented

Candela's patented Dynamic Cooling Device (DCD) provides consistent, reproducible epidermal cooling and unparalleled comfort for your patients. DCD prepares skin for treatment by selectively spraying the upper layers with a cooling burst of cryogen in adjustable spray/delay durations, milliseconds before and after the laser pulse. DCD's unique design provides excellent visibility throughout the entire process, is operator independent and will provide the same epidermal protection no matter how fast the laser is fired.



# Science. Results. Trust.

## System Specifications

Laser Type	Nd: YAG laser
Wavelength	1064 nm
Repetition Rate	Up to 10 Hz
Pulse Duration	0.250-300 ms
Spot Sizes (diameter)	VR 1.5 mm, 3 mm SRT 6 mm, 8 mm, 10 mm HR 12 mm, 15 mm, 18 mm
Fluence Range	Up to 600 J/cm <sup>2</sup>
Beam Delivery	Lens-coupled optical fiber with handpiece
Pulse Control	Fingerswitch, Footswitch
Dimensions	35" H x 16" W x 28" D (89 cm x 41 cm x 71 cm)
Weight	210 lbs (95 kg)
Electrical	230 V 50/60 Hz, single phase, 16A

## Optional Dynamic Cooling Device

Integrated controls, cryogen container and handpiece with distance gauge	
Cryogen	HFC 134a
DCD Spray Duration	User adjustable range: 10-100 ms
DCD Delay Duration	User adjustable range: 3, 5, 10-150 ms
DCD Post Spray Duration	User adjustable range: 0-50 ms
Air Cooling (optional)	Candela Cool Clip

Syneron and Candela are the global leaders in the aesthetic medical device marketplace.

We are one company with two distinctive brands. We combine a level of innovation, expertise and customer understanding superior to that of any company in our industry.

Financial stability, through our aligned resources, allows our new company to offer customers the broadest available product portfolio, the best global service organization and an expansive worldwide distribution network.

Together, we are more market responsive than ever before. We know how to quickly innovate the safest and most effective products to meet a variety of needs and price points. We are even stronger at anticipating future market trends to help support our customers and their patients. With new breakthrough technologies currently in the pipeline, we are ideally positioned to maintain our global leadership and continue to help you grow your practice.

Syneron and Candela have offices and distributors around the world.

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