

CURING AS EASY AS **ONE, TWO, THREE!**



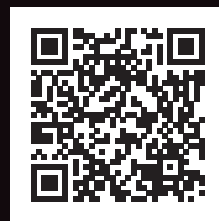
**“HIGH IRRADIANCE OUTPUT PRODUCED
FASTER AND DEEPER POLYMERIZATION
THAN OTHER LIGHT SOURCES”**

Clinicians Report | Gordon J. Christensen

UNIVERSITY of WASHINGTON

**“THE LASER CURING LIGHT ON 3M
COMPOSITE SHOWED LESS DEBONDING IN
BOTH 8MM AND 1MM DISTANCES, COMPARED
TO LED CURING LIGHT.”**

University of Washington School of Dentistry | Dr. Alireza Sadr, Dr. Samar Haghighi



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FROM THE INNOVATIVE MIND THAT INVENTED LED CURING
COMES A QUANTUM LEAP IN CURING TECHNOLOGY,
THE WORLD'S FIRST HANDHELD LASER CURING LIGHT.

MONET[®]

laser curing light

THE FASTEST AND MOST CONSISTENT CURE IN DENTISTRY

The handheld Monet curing laser is the first of its kind. The collimated beam and consistent power of the Monet laser make for superior bond strength, and faster, deeper, more reliable curing results.

- **NO MORE SOFT-CURES**
- **MINIMAL SHRINKAGE**
- **EASY AS ONE, TWO, THREE!**



WHERE NO CURING LIGHT HAS GONE BEFORE!

YOUR PATIENTS ARE READY FOR LIGHTSPEED.

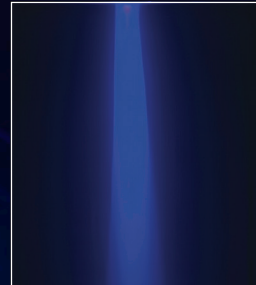
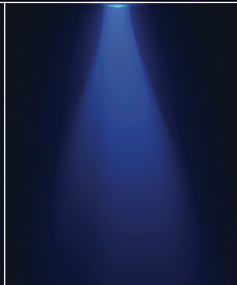

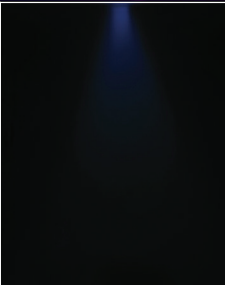
Patients are ready for improved care through the latest dental technology. They are actively searching for practices with up-to-date and innovative patient care experiences. Soft cures can leave patients with pain, and prolonged sensitivity and a weak bond can create future structural damage. Nothing disrupts a practice like an incomplete cure. When the Monet is used properly, these disruptions become a problem of the past.

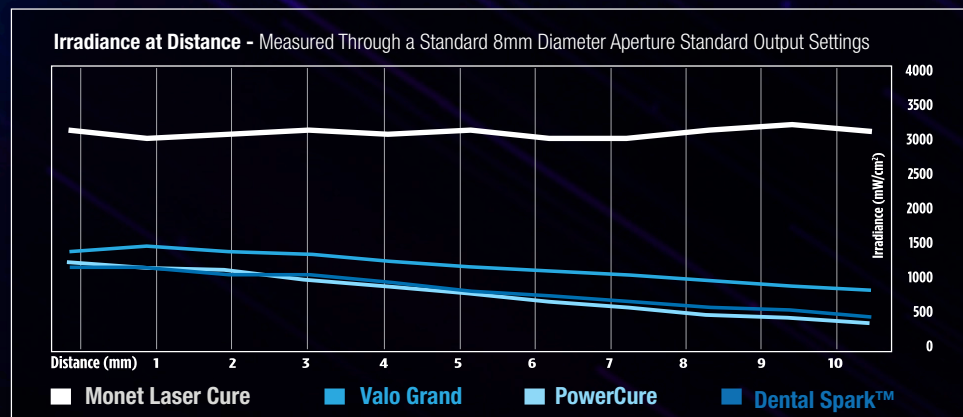
LASER CURING MEANS CONFIDENCE.

Laser curing has major advantages over LED curing. With the Monet laser cure, you will never have to worry about incomplete bonds or soft cures again. The Monet laser produces a deeper cure than LED or any other light sources during the same exposure time.

LASER CURING MEANS CONSISTENCY.

Laser curing provides a consistent dispersion of energy and intensity at any distance to create a complete, reliable, and even cure. The powerful collimated beam creates a complete polymerization through composites. Each click is a 1-second cure reaching through 2.5 mm of composite, which means that curing a bulk fill is possible in just 3 seconds.

			
MONET laser curing light	VALO GRAND LED	Sapphire® Plus Plasma Arc	Kerr™ Optilux 501 Halogen



DEPTH OF CURE

It is generally recommended to do a single 1-second cure with a composite layer less than 2.5 mm, two 1-second cures for layers between 2.5-5 mm, and three 1-second cures for layers more than 5 mm. To minimize heat, do not cure any spot for more than 3 seconds in rapid succession. For prep areas larger than 8 mm in diameter, two overlapping spot cures are recommended. Monet comes with unique apertures for precision control of your laser. For preps near gingival tissues, please use one of the reducing apertures of 2, 4, or 6 mm size to avoid light on gingival tissue. The Monet also comes with a reducing aperture which cuts the power by 50% for even more control.

LASER CURING IS SAFE

Lasers have been used in dentistry for years, including soft-tissue and larger laser curing devices. While some dentists are concerned with the heat intensity that lasers produce to cure composite, all research shows lasers are completely safe. Tissue damage can occur when pulp tissue temperature increases by 5.5° C. When tested by Clinicians Report at five seconds (two seconds beyond usage recommendations), the Monet stayed within safe heat parameters.



The Monet is a laser curing light, and with all lasers and curing lights proper safety eyewear must be worn. For the safety of you and your patients, the Monet comes with two sets of laser safety goggles, a laser-safe loupe insert, and a paddle.

It doesn't take a rocket scientist to know that when 60-80% of the procedures in your office involve composite curing, by eliminating soft cures and cutting chair time, the patient experience improves, and your practice can see more patients and build more revenue.

SAY GOODBYE TO LED AND JOIN THE CURING REVOLUTION



Apertures provide different beam sizes and intensity for specific applications

