

The Certified Laser Medical Director (CLMD™) A Proposed National Standard for Laser Oversight and Safety

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Overview

Laser-based procedures continue to expand across medical and aesthetic practices, yet oversight remains inconsistent. The CLMD™ is a proposed competency-based certification framework designed to standardize physician qualification in laser supervision.

Why This Matters

Increasing delegation, regulatory variability, and lack of standardized training create risk. An MD degree alone does not ensure competency in laser medicine or procedural oversight.

The CLMD™ Framework

- Laser physics and tissue interaction
- ANSI Z136.3-aligned safety training
- Laser Safety Officer qualification
- Competency-based assessment
- Tiered designations: CLMD™-1, CLMD™-2, CLMD™-3

Competency Over Title

Untrained supervision creates risk to both patients and physicians. CLMD™ emphasizes verified knowledge, safe delegation, and accountability.

Disclaimer

This is an abridged summary presented at ASLMS. A full manuscript is under consideration for peer-reviewed publication.

Get Involved

Scan the QR code to join the CLMD™ interest list and receive updates on certification development.

