



APPARATUS FOR PRE-SURGICAL SKIN TREATMENT

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The Invention

UW-Madison researchers have developed a presurgical skin treatment device that uses blue light (415 nm) coupled with a real-time, skin-positioned dose sensor to eradicate *C. acnes* while reducing skin irritation. Practical incorporation into surgical procedures is provided by a threshold detection and indication that correct dose levels have been obtained. An ambulatory device incorporated into a sterile bandage/shield that can be removed immediately prior to surgery is also described.

Tech Fields

- [Medical Devices : Other medical devices](#)

For current licensing status, please contact Jeanine Burmania at jeanine@warf.org or 608-960-9846