Abstract

Introduction
Angiolytic laser therapy of oral leukoplakia offers several advantages over traditional methods of excision.
• Low morbidity
• Good wound healing
• Lack of need for general anesthesia

Methods
Retrospective review

Results
13 patients included
• Mean age was 63 years (+/- 9).
• 38.5% male and 61.5% female.
• 10 (77%) had complete resolution
• 2 (15 %) developed SCCA of the oral cavity
• Mean of 123 pulses at 0.75J
• 1 (8%) complication (bony exposure of alveolus)
• Subjective decrease in discomfort associated with lesion

Conclusion
Angiolytic laser therapy allows for complete resolution of many oral leukoplakic lesions.
• Minimal risk profile
• Long term surveillance is required

References

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