Photoselective vaporization of the prostate in office and outpatient settings.

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Abstract

The 980 nm/1470 nm diode laser represents the latest in laser technology for photovaporization of the prostate. Surgeons have already used this device in both inpatient and outpatient (office and ASC) setting to produce transurethral resection of the prostate (TURP) like lesions-albeit with fewer complications than traditional methods.

The objective of this article is to report the techniques we used to demonstrate its efficacy and safety of the Evolve Dual (biolitec Inc., East Longmeadow, MA, USA) system in an outpatient surgery type setting.