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Prospective Outcome Analysis of the Safety and Efficacy of Partial and Complete Cryoablation in Organ-Confined Prostate Cancer

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Abstract

Objectives. To determine the rate of complications and change in IPSS and SHIM scores following cryotherapy treatment of low and intermediate risk prostate cancer. Secondary endpoint was change in PSA post-cryotherapy and biopsy-proven recurrence.

Methods. Enrollment occurred from 2007-2015 to assess long-term complications of cryotherapy. A prostate biopsy was performed at one year or in the event of biochemical failure. Subjects were staged and graded by standard 12-14 core TRUS biopsy. A subset of subjects

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