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Research Article

Open Access Research Article PTZAID:AUR-6-139

Comparison of Gleason score of Prostate Cancer at Ultrasound/MRI Fusion Target Biopsy vs. Systematic Transrectal Ultrasound Guided Biopsy with Final Gleason score at Radical Prostatectomy

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Author(s): Jinxing Yu*, Ugo Falagario, Sarah G Winks, Kendal Angell, Ann S Fulcher, Mary A Turner, Sterling Jones, Rohan Kankaria and Steven C Smith

Purpose: To compare accuracy in predicting final Gleason Grade Group (GGG) of Prostate Cancer (PCa) of US/MRI fusion guided target (fBx) vs. systematic Transrectal Ultrasound-Guided (TRUS) biopsy, using histopathologic analysis at prostatectomy as the gold standard. Materials and methods: After obtaining IRB approval, we retrospectively reviewed records of patients w ...

Abstract View Full Article View DOI: 10.17352/aur.000039

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A multicenter interventional study aimed to assess the effectiveness of Lavanda aroma in reducing anxiety and pain in patients undergoing PROstatic BIOpsy (LA-BIOPRO): Study protocol

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Author(s): Tatiana Bolgeo*, Roberta di Matteo, Denise Gatti, Salvatore Cotroneo, Pietro Ricci, Andrea Di Stasio, Armando Serao, Carmelo Boccafoschi and Antonio Maconi

Background: A prostatic biopsy is a diagnostic test used in cases of suspected prostate cancer. The patient expresses significant levels of anxiety from the very first outpatient visits; anxiety and pain management is essential for a successful outcome of the procedure. Lavender oil is one of the essential oils that is commonly used in aromatherapy to reduce anxiety a ...

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Case Report

Open Access Case Report PTZAID:AUR-6-141

Unusual presentation of duplex kidney with poor functioning upper moiety in an adult patient a case repor

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Author(s): Hina Khalid*, Naveed Ahmed Mahar and Murli Lal

Renal duplexing (also known as a duplicate collection system) occurs in about 1% of children and does not usually require medical attention. The condition results in two tubes rather than the normal single ureter tube for each kidney. Medical problems that warrant attention are obstruction of urine flow or the backflow of urine into the kidney (reflux).

These double u ...

Abstract View Full Article View DOI: 10.17352/aur.000041