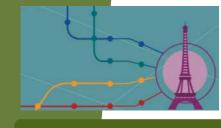
POSITIVE PREDICTIVE VALUE OF PROSTATE FUSION BIOPSY

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INTRODUCTION:

 Prostate cancer is the most frequently diagnosed cancer

important tool



• MRI helps in detecting suspicious cancer foci and assessing cancer stage and aggressiveness

MRI-ultrasound (MR/US) fusion biopsy was developed



Clinically significant cancer lesions visualized on prostate MRI into five categories.

The European Society of Urogenital Radiology

published the Prostate Imaging Reporting and Data System (PI-RADS)



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OBJECTIVES:



The objective is to evaluate the value of PI-RADS score in detecting prostate adenocarcinoma lesions by mpMRI fusion biopsy-transrectal ultrasound.

MATERIAL/METHODS:

