Identifying the pathological predictors of PSMA avidity
Comparison of preoperative locoregional Ga-68 PSMA PET-CT results with radical prostatectomy histopathology

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Methods
Results

• Predictors of detection on PSMA PET/CT were:
  • - Index lesion (100% vs. 12%), p<0.001
  • - ISUP score 2 or greater, p<0.001
  • - Tumor maximum dimension: 21.5mm vs. 5.4 mm (detected vs. undetected lesions), p<0.0001
  • - Tumor volume: 3.2cc vs. 0.18cc (detected vs. undetected lesions), p<0.001