

Clinical information / Indication:

61-year-old man with PSA 5.9 ng/mL, normal DRE; strong family history of prostate cancer.

Technique:

3T multiparametric MRI.

Findings:

Prostate gland volume ~37 mL. The transition zone demonstrates small, circumscribed BPH nodules with no ill-defined suspicious lesion. The peripheral zone shows uniform high T2 signal without focal hypointense areas. DWI/ADC: No focal restricted diffusion. DCE: No suspicious early enhancing focus.

Impression:

Unremarkable prostate MRI; no evidence of clinically significant prostate cancer.

PI-RADS v2.1 score 1.