Incidental Carcinoma in Surgically Resected Prostate in Nigerians

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Abstract:

A histological analysis of 306 prostates resected for benign hyperplasia at the Lagos University Teachinq Hospital revealed incidental carcinoma in 10.46% -by routine sectioning technique _ Carcinoma in situ of the prostate accounted for 59 A%, well differentiated adeno-. carcinoma 18.7%, poorly differentiated adenocarcinoma and undifferentiated adenocarcinoma 9.4% each, and squamous cell carcinoma 3.1%. Treatment was expectant 'for .()8I'Clinoma in situ while stilboestrol and or orchidectomy was used for all other histological types. The results show that expectant treatment is effective and adequate for in situ carcinoma and that poorly differentiated and uncUrferentia ted prostatic carcinoma has poor prognosis compared to well differentiated carcinoma after similar treatment.