

# **Epidemiological and clinical aspects of incidental carcinoma of the prostate in Africans: experience at the Lagos University Teaching Hospital, Lagos and the Kenyatta National Hospital, Nairobi**

Magoha, G A

## **Abstract:**

Twenty patients in Lagos and 24 patients in Nairobi with incidental carcinoma of the prostate in resected glands for benign hyperplasia were studied at the Lagos University Teaching Hospital (1978-1982) and at Kenyatta National Hospital (1988-1992), respectively. The age range for the Lagos group was 45-78 years with a mean age of 61 years and a peak incidence in the seventh decade (60-69 year age group) compared to the Nairobi group with age range of 50-89 years with a mean age of 66 years and a peak incidence in the eighth decade (70-79 year age group). Both groups had predominantly well differentiated low grade stage TIA (A1) incidental carcinoma of the prostate, being 80% in the Lagos group and 79.2% in the Nairobi group. High grade undifferentiated stage TIB (A2) incidental carcinoma of the prostate was present in 20% of the Lagos group and 20.8% of the Nairobi group. In both groups, the majority of patients (80%) in the Lagos group and (79.2%) in the Nairobi group presented late with similar symptoms of prostatic obstruction.