
BY

OKARO N.C.
REG. NO: 86/45444

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SUPERVISOR: DR. A.A.S. UKEJE

SIGN: ........................................
PROJECT SUPERVISOR

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ABSTRACT

A retrospective study of the epidemiology of uterine fibroids at the University of Nigeria Teaching Hospital, Enugu from January, 1986 to December, 1990 is presented.

All the essential information (Data) contained in this write-up about the uterine fibroids patients was extracted from their casenotes and used to answer the questionnaire.

In all 275 cases which were studied, 26 cases came from 1986, 57 cases and 54 cases were seen in 1987 and 1988 respectively and in 1989, 85 cases were recorded. Finally, 1990 contributed 53 cases.

From the study, 58 patients were below 30 years of age. A maximum of 108 patients were seen between 30 to 40 years. All the major patients were housewives and civil servants accounting for 78% of all cases. The minority were students, business women and reventen sisters. 116 (58%) of the patients were married, 68 were single and widows and divorcees together made-up of 16 cases.

Among the commonest clinical signs and symptoms were menorrhagia, lower abdominal was with and without pain. 132 (66%) of patients were nulliperous and 40 (20%) had between 1 to 5 children and 28 (14%) were grandmultiparous.

Majority of the patients presented at the hospital after having the clinical signs and symptoms from between 1 to 5 years a whole of 84 cases observed and 120 (60%) of patients underwent myomectomy for treatment and 65 (32.5%) had total abdominal hysterectomy.