52. THE SPECTRUM OF BREAST DISEASE: A 5 YEAR EXPERIENCE IN KANDY
Kanishka de Silva, S.P.M. Peiris, Anoma de Silva, H.A. Amaratunga, H. Perera, S. Herath
Teaching Hospital, Kandy

A retrospective observational study was conducted in order to assess the varied presentations, conditions and diagnoses of patients attending the Breast Diseases Clinic of the Onco-surgical unit of the General hospital, Kandy, spanning the period of 5 years (2003 to 2007).

All new registrants were assessed by the Consultant Surgeon who laid out a plan of management. Subsequently, this data was entered into a custom-designed database software MedREC®. The programme and database was housed in a single computer dedicated for this task. The database was analysed using Microsoft® Excel.

The total number of registrants were 4886, ranging from 9 to 90 years of age, having been referred from various sources (Primary care including MO OPD: 1690; VS:1085; oncologist: 54; and self: 158). They were predominantly from Kandy District (3063) but with representation from all provinces; gender composition 4830 female (98.86%) and 56 male (1.14%).

The commonest presentation was with breast lump (2702). Other common presentations were mastalgia (1113) and nipple discharge (233). We diagnosed 647 patients with breast cancer. Other common diagnoses included Fibroadenoma, fibrocystic disease and duct ectasia. 97.4% of patients with nipple discharge had benign pathology.