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**Original article**

**Clinico-epidemiological Profile of Patients with Liver Abscess: A Hospital Based Study**

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**Abstract:**

**Background:** Liver abscess is not an uncommon disease entity. Early diagnosis and prompt interventions improve the survival and outcome of the disease. Our objectives were to see the common types of liver abscesses prevalent in the area, to study the different socio-demographic and clinical correlates and to compare between the major types of liver abscesses.

**Materials and methods:** This hospital based cross sectional study was conducted during June 2009 to May 2010 among patients presenting with signs and symptoms of Liver Abscess (LA) attending Surgery Dept. of the institution. Confirmation of diagnosis was made by abdominal Ultra sonography (USG) and examination of aspirates. Socio demographic and clinical information were collected in a pre-designed and pre-tested schedule.

**Keywords**: Amoebic Liver Abscess, Liver enzymes, Pyogenic Liver Abscess, Alkaline phosphatise, Socioeconomic status, Ultra sonography