Objectives: To find out frequency of depression among Tuberculosis (TB) patients, to study the causes of depression in them and its effect on treatment and prognosis of T.B. Study Design: Cross-Sectional Study. Study Area: Department of Chest Medicine District Head Quarters and Red Crescent T.B. Hospital, Faisalabad. Duration of Study: March – May 2009. Study Population: TB patients admitted in Department of Chest Medicine DHQ & Red Crescent T.B Hospital, Faisalabad. Sample Size: Sample size was 60 TB patients. Sampling Technique: Convenience sampling technique. Data Collection Tool: Beck's Depression Inventory-II(BDI-II in Urdu) semistructured questionnaire was used for data collection for all TB patients who were able to understand it. Diagnosis was made as per Diagnostic and Statistical Manual of Mental Disorders, Fourth edition (DSM-IV). Results: Depression was present in about 80% of the hospitalized TB patient. It was a double blind study. Place and Duration of Study This study was of six months duration and was carried out from March 2004 to September 2004 at Combined Military Hospital Kharian. Patients and Methods One hundred and twenty unpremedicated patients with ASA grade I and II, aged between 18-60 years and of both sexes were enrolled in the study. Patients were randomly divided into two groups of 60 patients each. After induction of anaesthesia with thiopentone, patients in group A, received 3 ml of lignocaine plain while those inArticle It was more common in males about 86%, while in the females it was about 71%. According to age, young and elderly patients were found to be more affected. Majority of the TB patients had moderate depression, while some had severe and mild depression. Main causes of depression among the male TB patients 24.7% were due to altered social relationship and among female TB patients 23.33% were due to TB stigma. Conclusion: It is concluded from this study that 80% patients were suffering from depression. The frequency of depression was found to be 86% among males; while 71% of the female patients were found to be depressed. Main causes of depression among the male TB patients were altered social relationship and among female patients TB stigma. Depression had adverse effect on drug compliance .and TB treatment. Key Words: Tuberculosis, Depression, Mycobacterium tuberculosis