**ASSOCIATION BETWEEN BODY MASS INDEX AND SEVERITY OF CHOLYCYSTITIS**

**ABSTRACT**

**Obesity is an established risk factor for gall stone disease and Few studies have also reported male sex as an independent predictor for the severity of cholecystitis. There has been many a studies describing the various causative factors and their role in the development of gallstones, but their association with the severity of cholecystitis has been less studied. It is also postulated that the total body fat, the mean value of which is significantly higher for females than males, may contribute to the difference in the severity of cholecystitis between the two sexes.**