

# AB015. OP15 Comparison of ultrasound findings and laparoscopic views in the evaluation of hepatosteatosi

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**Background:** Ultrasonographic evaluation of liver may not be clear due to the thickness of subcutaneous fat tissue in morbidly obese patients. In this study, ultrasound findings and laparoscopic views were compared in the evaluation of hepatosteatosi.

**Methods:** One hundred patients who underwent sleeve gastrectomy were selected. Preoperative levels of hepatosteatosi and intraoperative liver views were compared.

**Results:** Grade 1 hepatosteatosi was detected in 22 patients. Grade 2 hepatosteatosi was detected in 36 patients. Grade 3 hepatosteatosi was detected in 42 patients. There was no difference between preoperative hepatosteatosi and intraoperative liver views.

**Conclusions:** There was no significant difference between preoperative ultrasound findings and intraoperative liver views.

**Keywords:** Obesity; hepatosteatosi; ultrasound

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