

# 21<sup>st</sup> World Obesity Conference

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**Background & Aim:** Data on the effect of obesity on seminal fluid and men fertility are inconsistent. The aim of this study was to evaluate the impact of body mass index (BMI) on semen characteristics.

**Methods:** A cross-sectional study was conducted on 74 infertile men. Semen samples were collected, and sperm concentration, progressive motility, total motility and normal sperm morphology were assessed in accordance with WHO 2010 criteria. For each patient, weight and height were measured and patients were divided by BMI into normal weight °

## Notes: