

A PILOT STUDY TO EVALUATE THE EFFICACY AND SAFETY OF GASTRIC MUCOSAL ABLATION WITH HYBRID ARGON PLASMA COAGULATION COMBINED TO ENDOSCOPIC GASTROPLASTY

M. De Siena, G. Angelini, V. Bove, V. Pontecorvi, MV. Matteo, G. Carlino, L. Gualtieri C. Spada, G. Mingrone, I. Boškosi

Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy



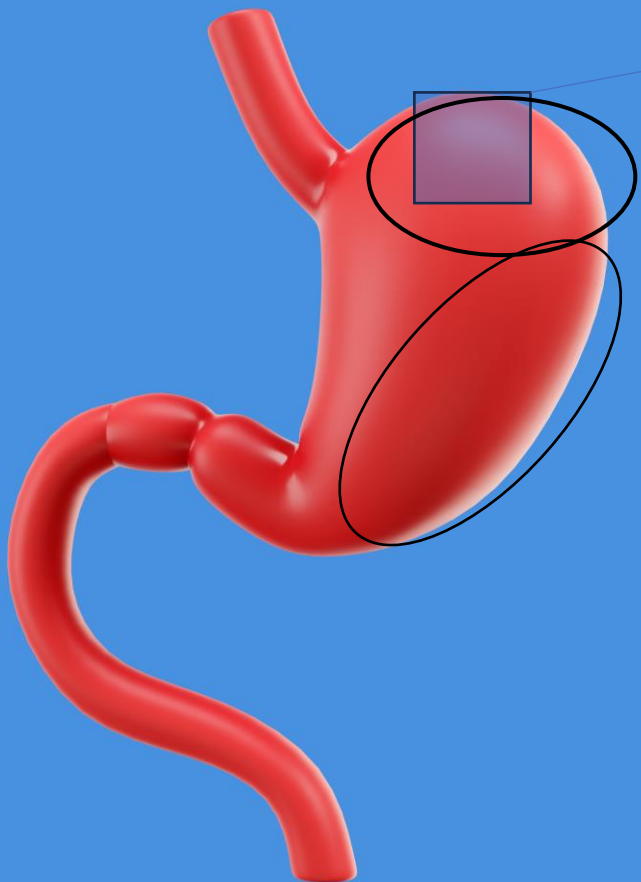
Conflict of interest statement: nothing to declare

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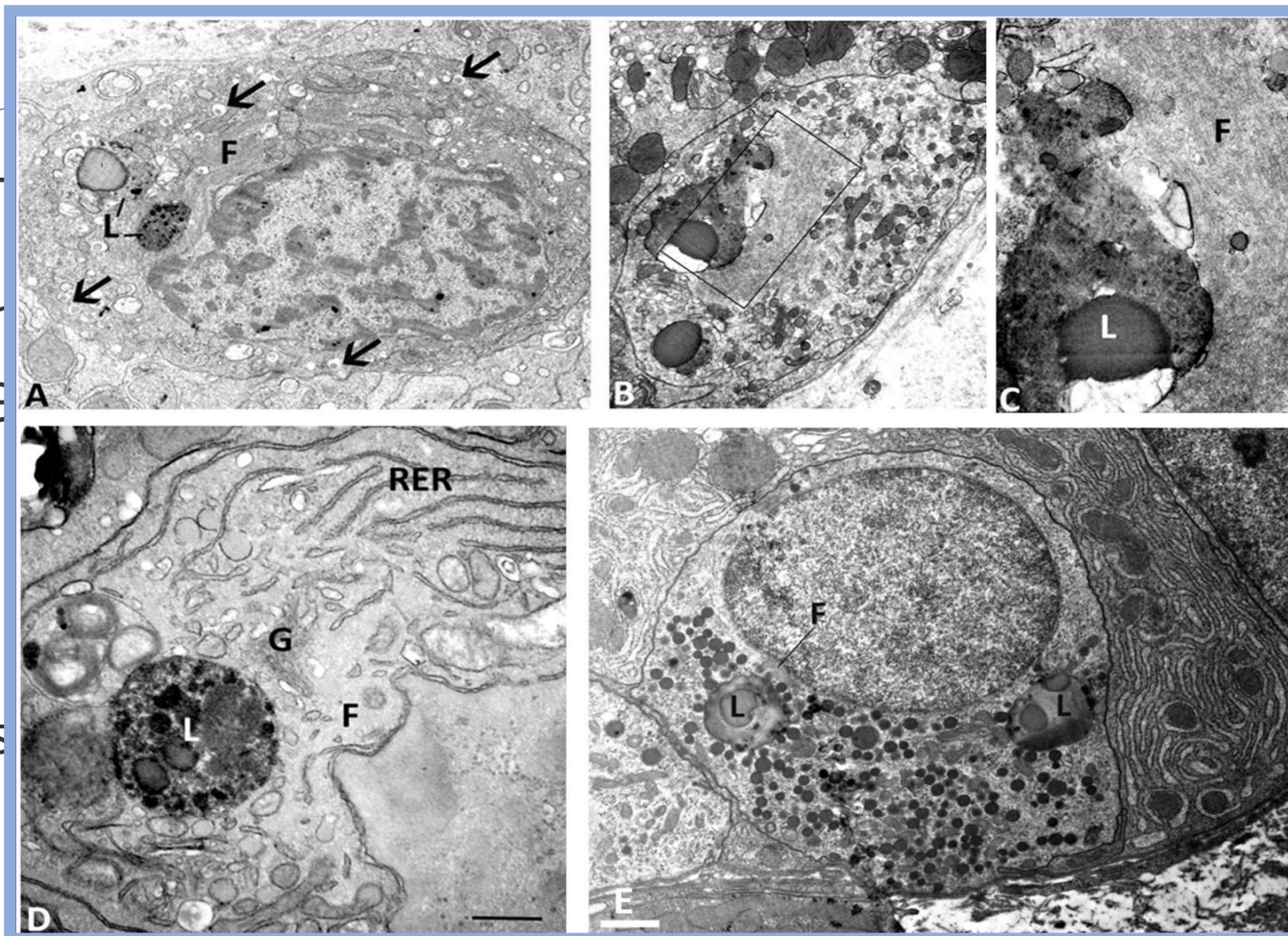
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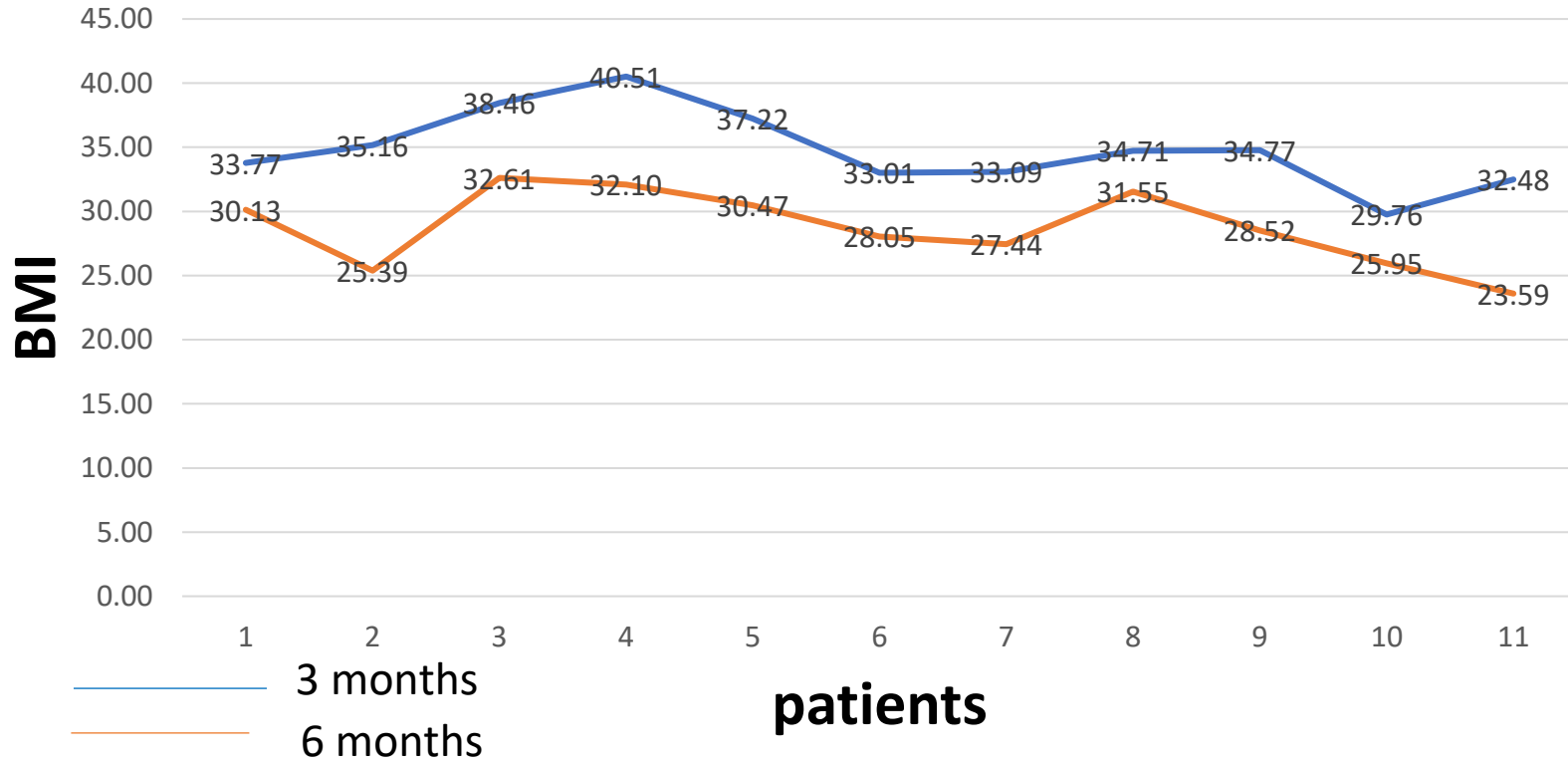


METHODS

- Pilot, interventional, single-center study
- 20 patients → BMI ≥ 30 and ≤ 39.9 kg/m²
- HybridAPC will be applied to the gastric fundus post ESG procedure in the same treatment session
- patients will be followed up at 1, 6 and 12 months after the procedures



BMI

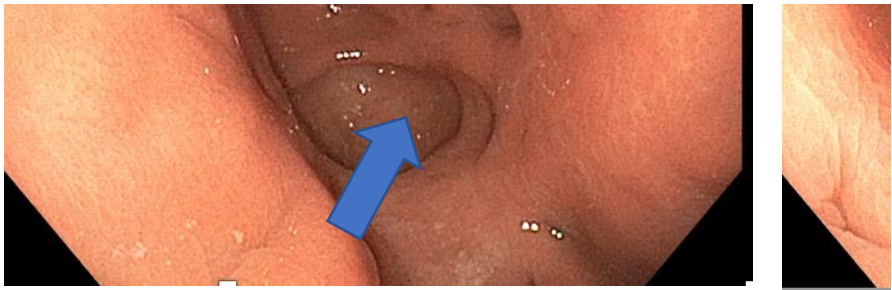
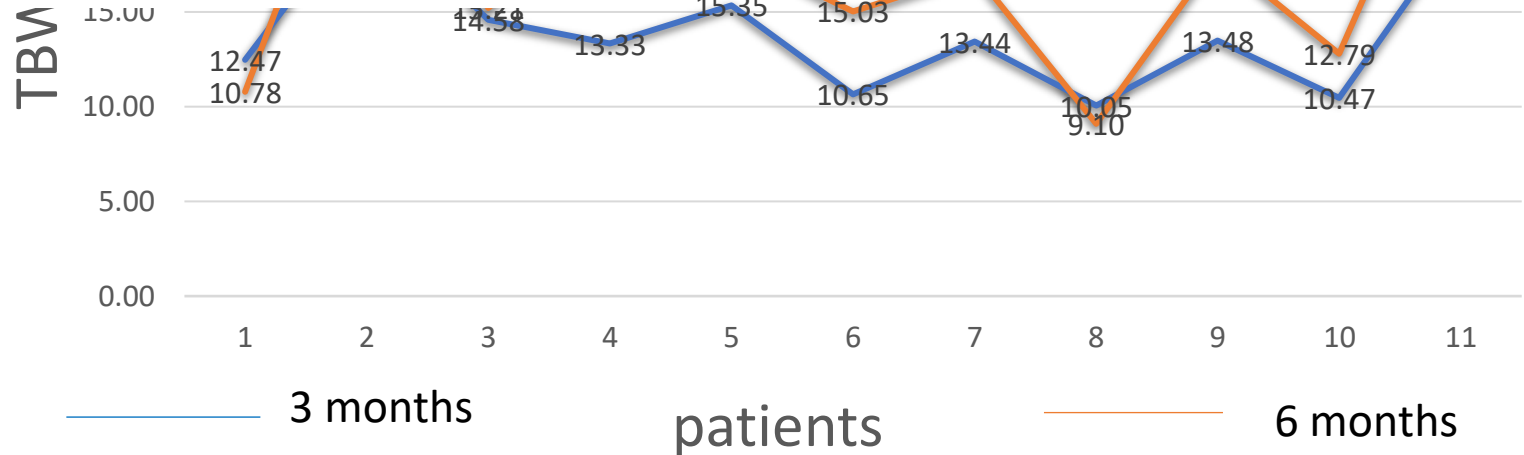


RESULTS

TBWL% at 6 months 17.46 %

3WL%

patients



CONCLUSIONS

- GMA with Hybrid-APC is safe and effective combined with ESG
- GMA could improve weight loss long terms outcomes in patients with obesity
- Further data are needed on long term follow-up