

EP13.53.

Diagnostic accuracy of endometriosis mapping in a Colombian University Hospital

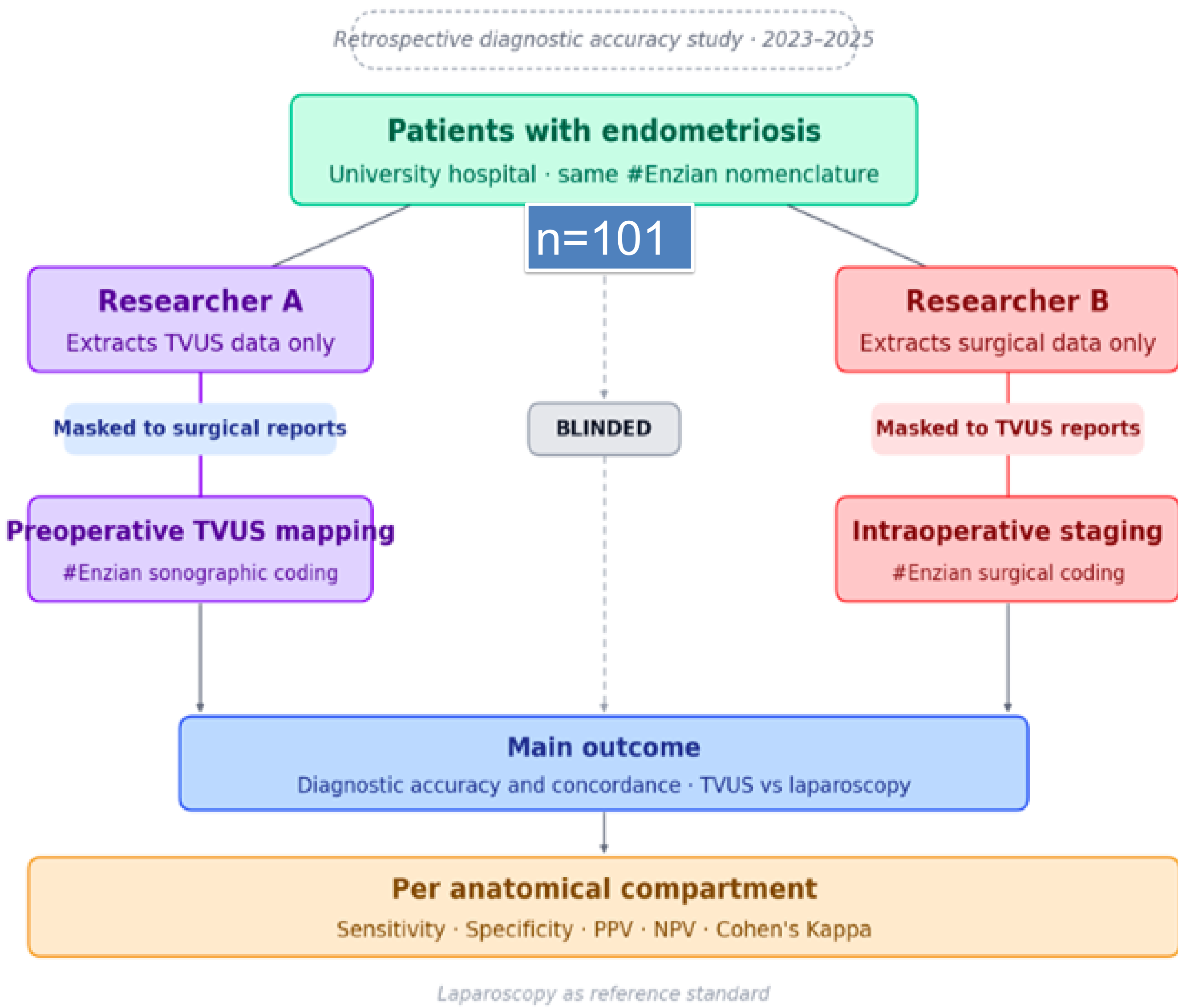
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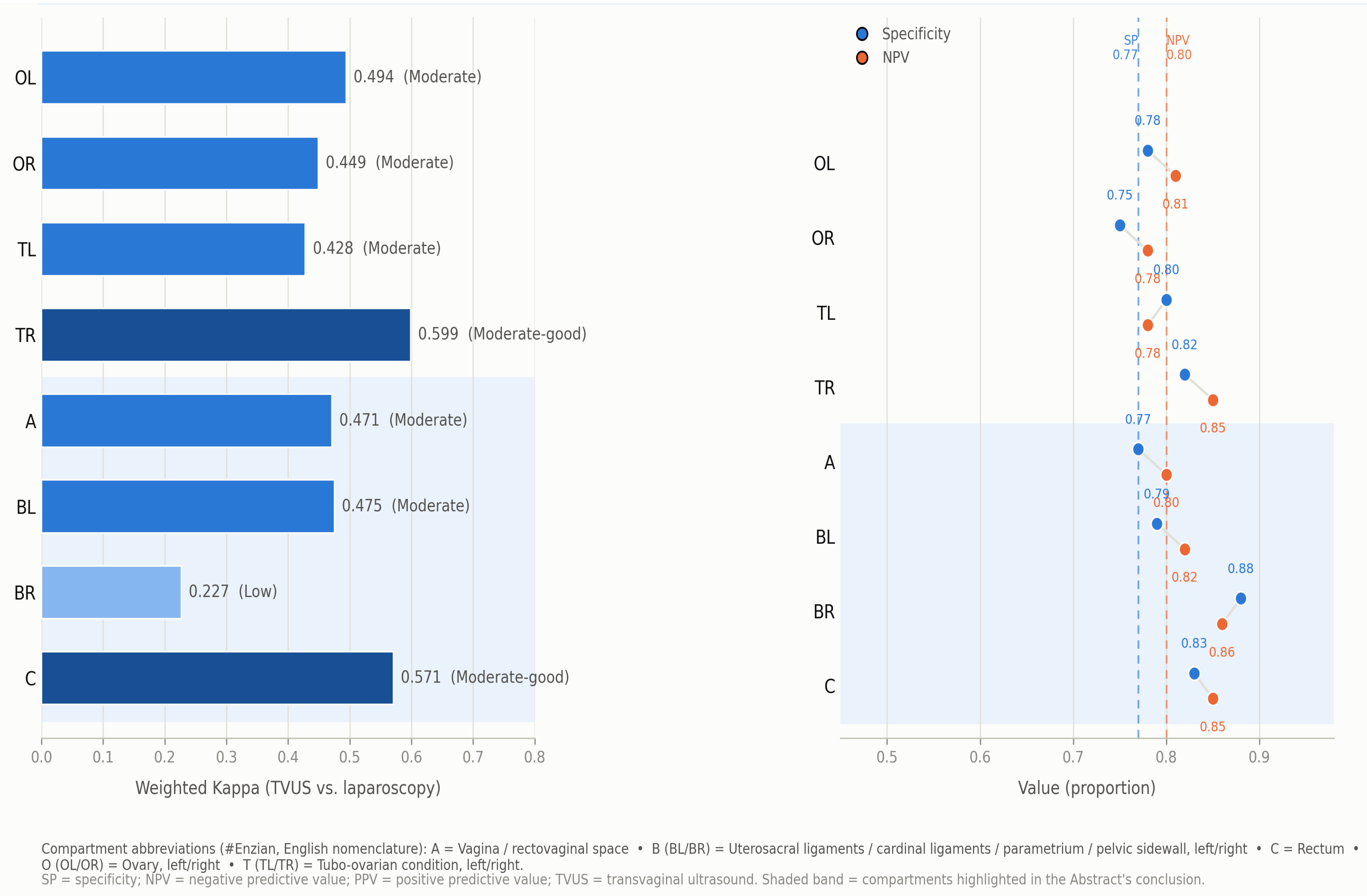
Objective

To determine the diagnostic performance of the #Enzian ultrasound classification by correlating transvaginal ultrasound (TVUS) findings with laparoscopic staging, assessing compartmental concordance and the accuracy of size determination in deep infiltrating endometriosis (DIE) lesions.

Methods



Results



Conclusion

TVUS shows moderate overall agreement with laparoscopy using the #Enzian classification. Highest diagnostic accuracy was observed in the torus uterinus, uterosacral ligaments, and rectum (SP >0.77; NPV >0.80).

Figure 1. Adhesion syndrome, uterine torus, ovaries, rectosigmoid junction, ultrasound

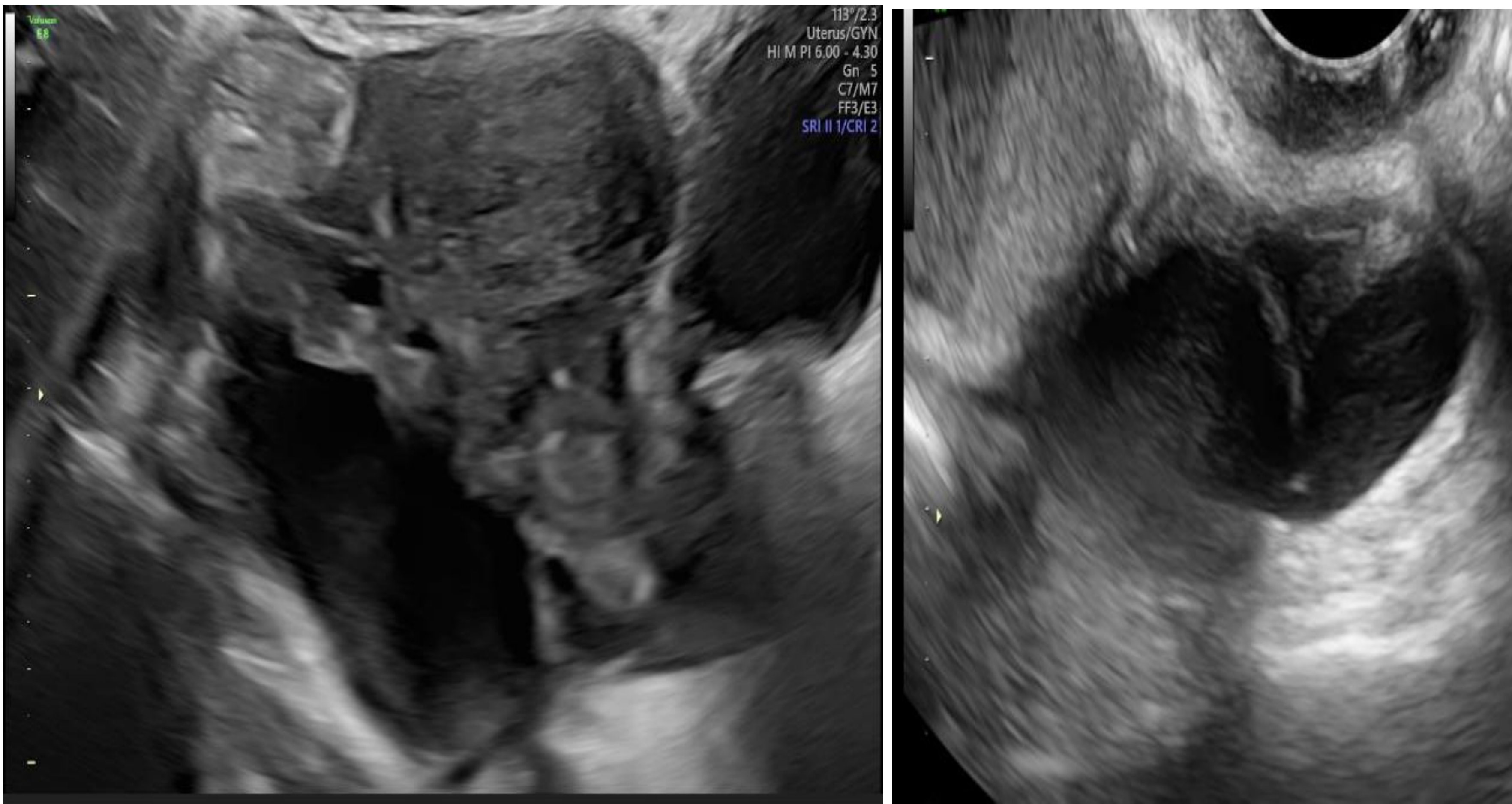
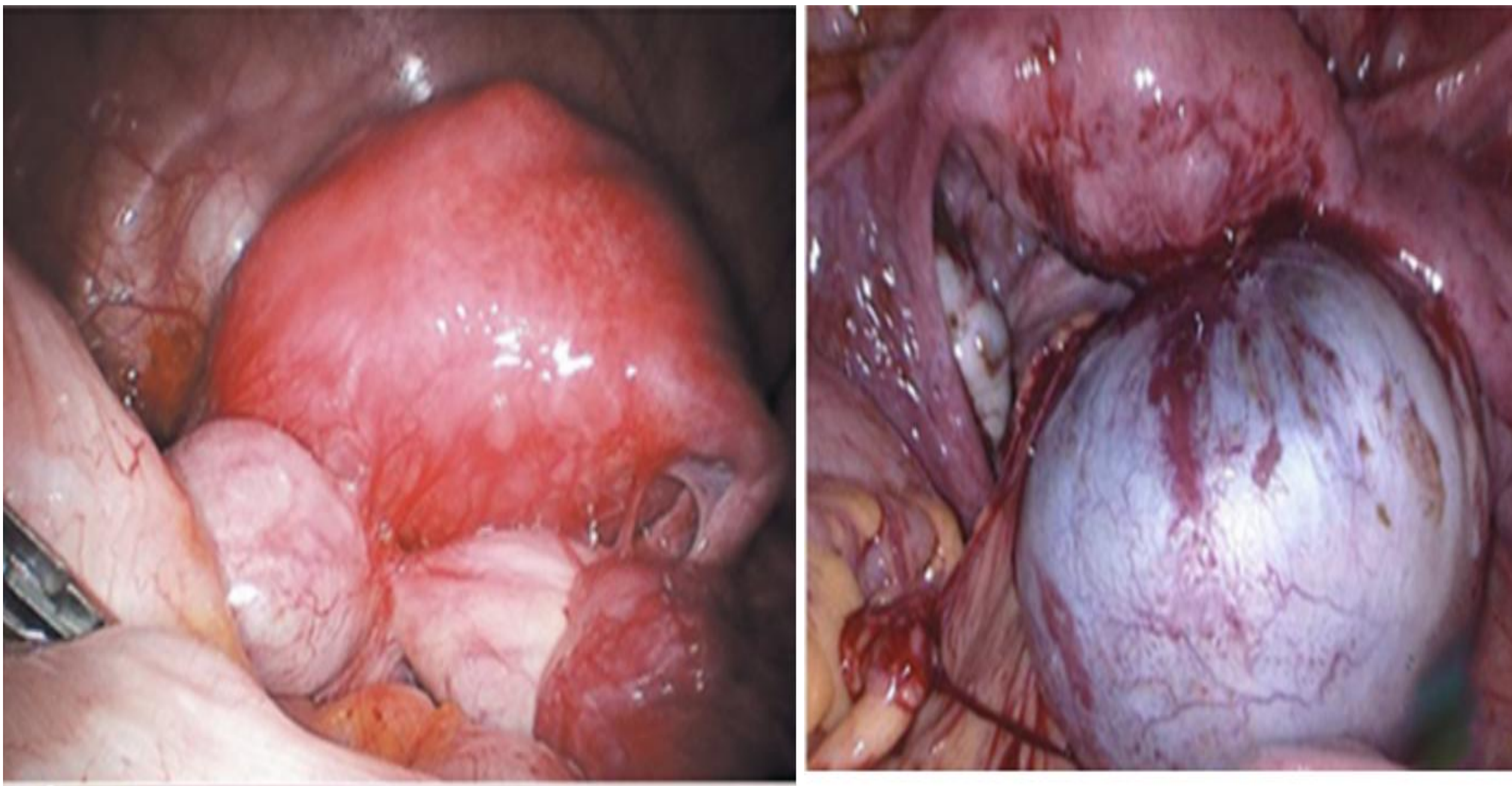


Figure 2. Concordance between TVUS and laparoscopy per #Enzian compartment



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