

ACCESSORY CAVITATED UTERINE MALFORMATION (ACUM): A HIDDEN FACE OF DYSMENORRHEA

Rana Mondal¹ and Priya Bhav¹

¹Bansal Hospital

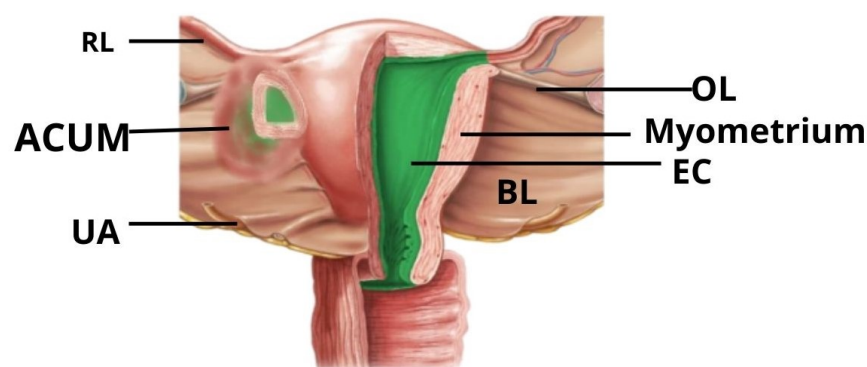
August 22, 2022

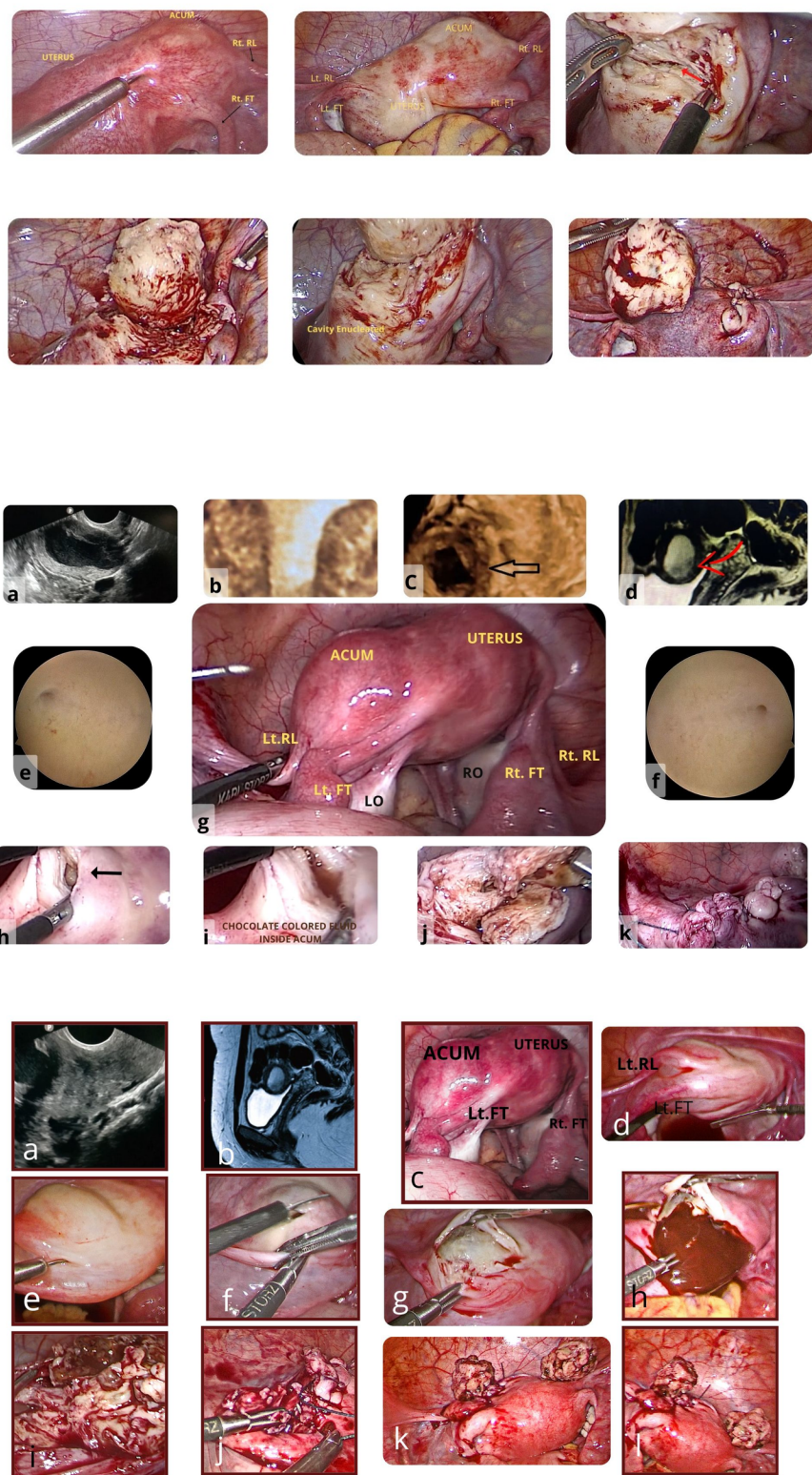
Abstract

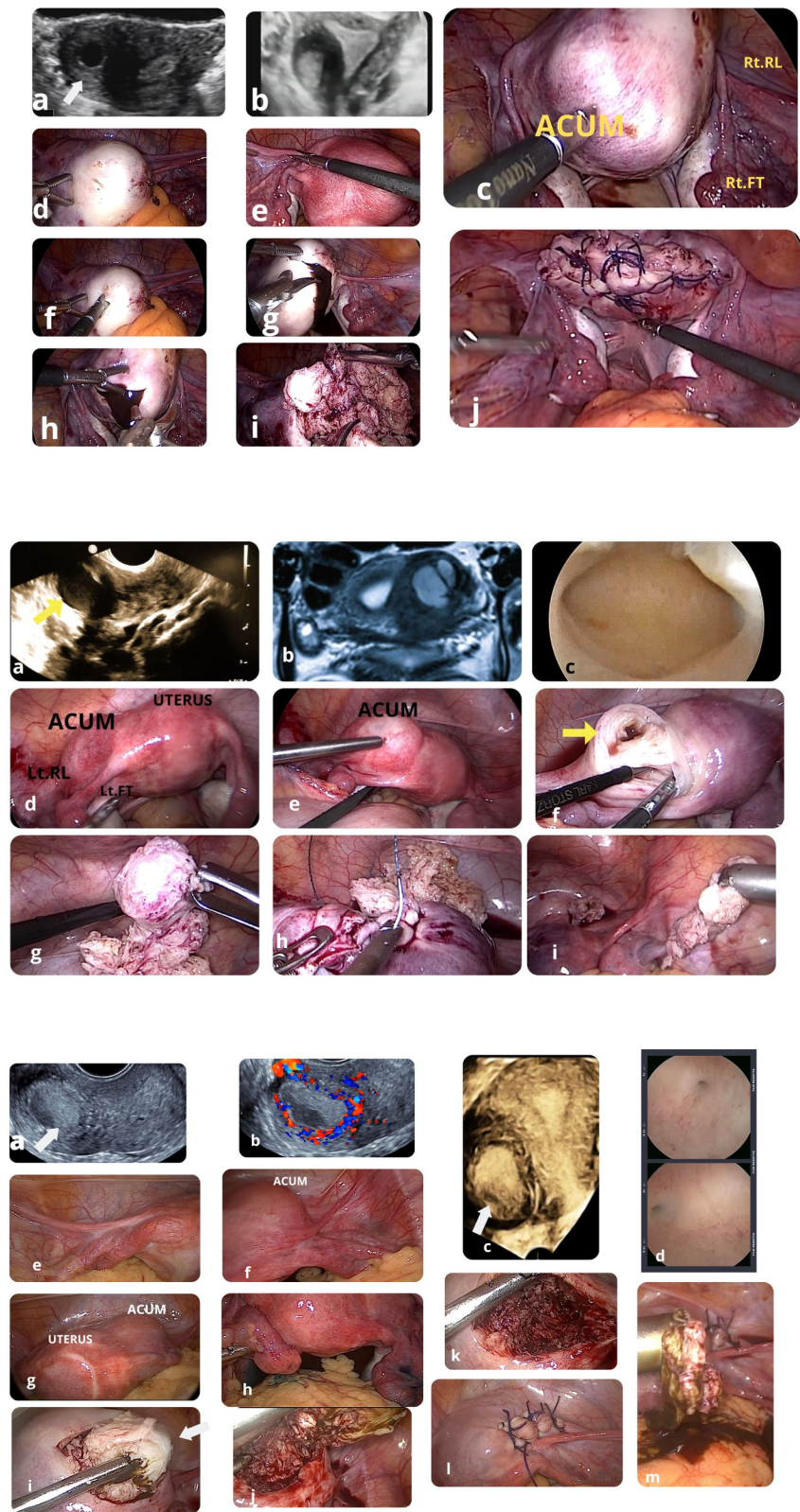
BACKGROUND Accessory cavitated uterine malformations, or mass (ACUM) is a Mullerian anomaly which increasingly recognized as a cause of severe dysmenorrhoea and pelvic pain. **OBJECTIVE** To know what ACUMs are and recognize their clinical presentation, able to diagnose an ACUM using ultrasound or MRI; and counsel patients with ACUMs on the different management options, including conservative, medical, and surgery. **CONCLUSION AND WIDER IMPLICATION** ACUMs are less rare than previously believed; hence ACUM diagnosis is essential in clinically suspicious cases via ultrasound and MRI, and intra-operative assessment of uterine morphology and laparoscopic surgical excision is the definitive treatment for ACUM.

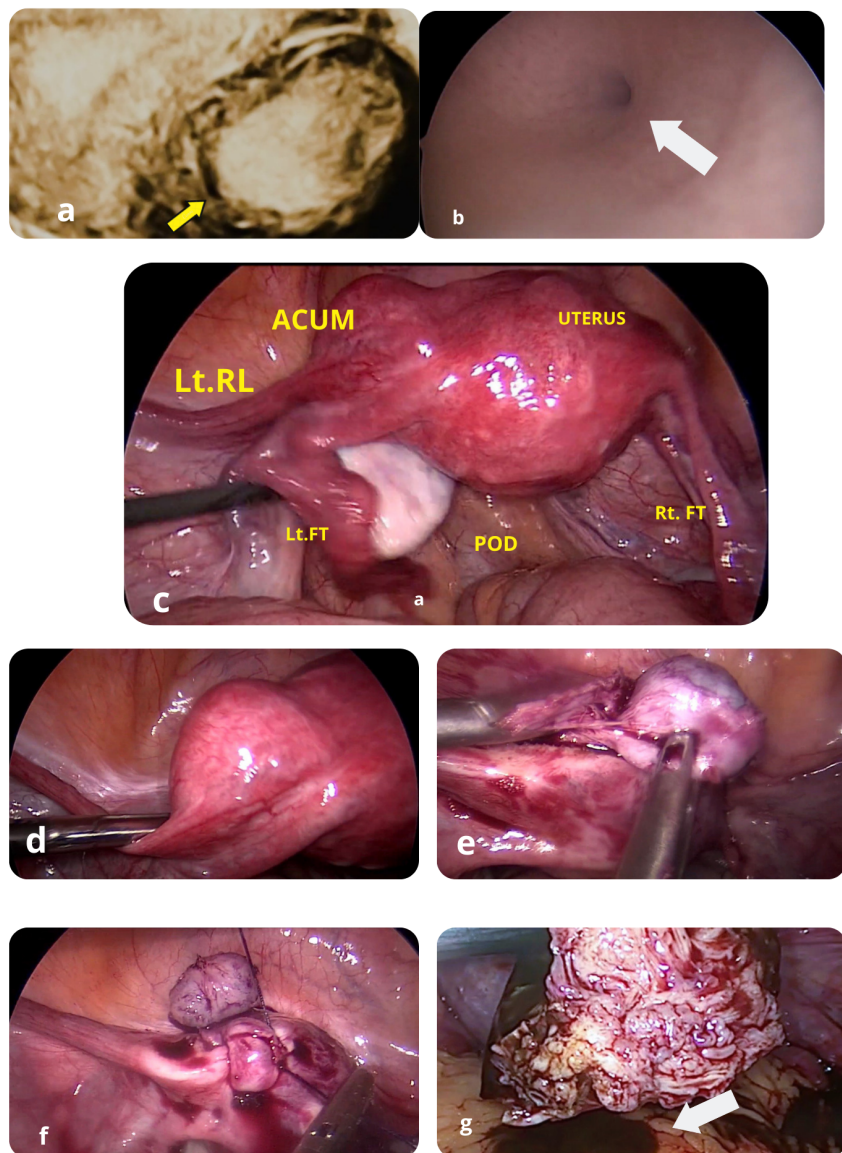
Hosted file

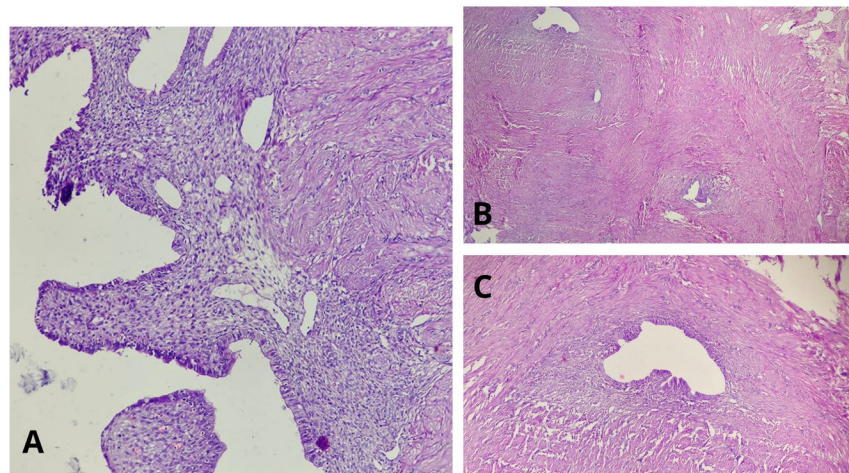
Accessory_cavitated_uterine_malformations BMJ main article.docx available at <https://authorea.com/users/502862/articles/582771-accessory-cavitated-uterine-malformation-acum-a-hidden-face-of-dysmenorrhea>











Hosted file

Table 1 Summary of previously published cases regarding ACUM.docx available at <https://authorea.com/users/502862/articles/582771-accessory-cavitated-uterine-malformation-acum-a-hidden-face-of-dysmenorrhea>

Hosted file

Table 2 different names available for ACUM.docx available at <https://authorea.com/users/502862/articles/582771-accessory-cavitated-uterine-malformation-acum-a-hidden-face-of-dysmenorrhea>

Hosted file

Table 3 key diagnostic features.docx available at <https://authorea.com/users/502862/articles/582771-accessory-cavitated-uterine-malformation-acum-a-hidden-face-of-dysmenorrhea>

Hosted file

Table 4 differential diagnosis.docx available at <https://authorea.com/users/502862/articles/582771-accessory-cavitated-uterine-malformation-acum-a-hidden-face-of-dysmenorrhea>