Abstract Title: **A Curious Case Of Missing Appendix**

Md Abu Masud Ansari[1], Shailesh Kumar[2], Naveen Kumar[3]

[1]*Associate Professor of Surgery, PGIMER DR RML Hospital New Delhi India*

[2]*Professor of Surgery, PGIMER DR RML Hospital New Delhi India*

[3]*Senior Resident Plastic Surgery, PGIMER DR RML Hospital New Delhi India*

Introduction:Auto-amputation of appendix can be considered as one of the cause for “absent" appendix in addition to the other causes. An auto-amputated appendix is often not easily found during exploration for suspected acute appendicitis. The surgeon is then tempted to accept that the appendix is absent.

Case Report: We present a case of 45 year male who presented in our surgical emergency with complaints of pain right iliac fossa region for last 24 hrs with fever and recurrent episodes of non bilious vomiting. Making a clinical diagnosis of acute appendicitis, we planned a diagnostic laparoscopy. On exploration we found that the appendix was missing at its usual position. There was a lump in right wall of pelvis; on further exploration of lump we found a swollen tubular structure with both ends blind. Assuming it as amputated appendix auto-implanted in the right pelvic wall, we removed this structure. Histopathological examination report showed it as vermiform appendix with mucocele.

Conclusion: We conclude that, before making a diagnosis of absent appendix during appendectomy, we should think of auto-amputation and auto-implantation of appendix at some other place in abdomen. We should remove this appendix as this can be a site of recurrent infection, abscess formation and a diagnostic dilemma in case of pain abdomen.

Key word - *Auto-amputation of Appendix, Auto-implantation of Appendix*

Professional Biography: Md Abu Masud Ansari has completed his masters in Surgery at the age of 30 years from Patna University.Then he joined a teaching residency program at PGIMER Dr RML Hospital New Delhi India, a central Government run Post graduate teaching Hospital.Now he is Associate Professor of Surgery in the same Institute.He has 10 years of medical teaching experience.He has Published more than 10 papers in reputed journals.He is performing Advance laparoscopic Surgeries and Bariatric Surgeries in addition to research work and teaching post graduate surgery residents.



Full Name - Md Abu Masud Ansari

Email Id - drmasood_96@yahoo.com

Contact No. +919718490092

Images:



Image 1- Ilio-ceacal Junction (Absence of Appendix)

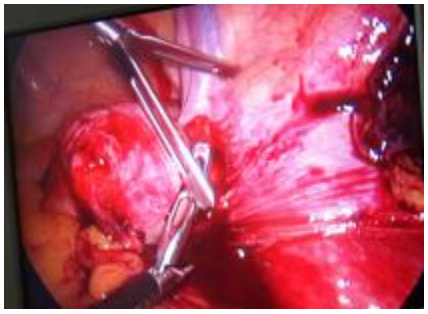


Image 2- Lump in right pelvic wall

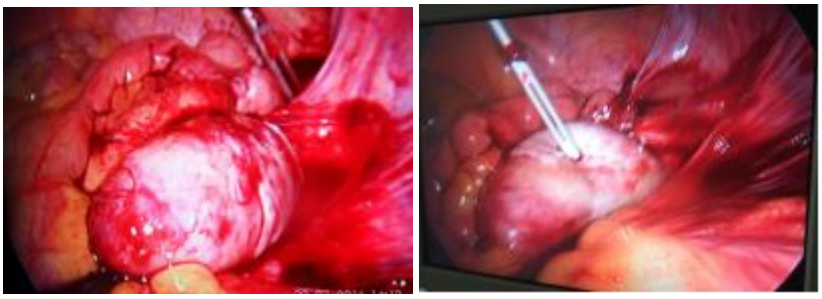


Image 3, 4 - Blind ending tubular structure (Appendix) being dissected off from lump

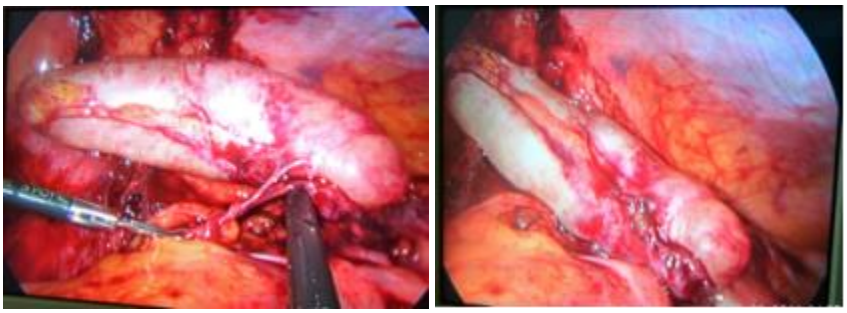


Image 5, 6 - Dissected Appendix (Mucocele)