

Role of Laparoscopy in Management of Colorectal Diseases

Essay

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

لَسْبَدَانِكَ لَا عِلْمَ لَنَا
إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ
الْعَلِيمُ الْعَظِيمُ

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Abstract

Laparoscopy was initially introduced at the beginning of the 20th century. Von Ott inspected the abdominal cavity of pregnant women in 1901 and afterwards Georg Kelling performed a procedure, called "koelioscopie", closer to the definition of modern laparoscopy. In the same year Jacobeus published his first report of what he called "Laparothorakoskopie". The spectrum of use of the laparoscope in the colorectal surgery is expanding. Operations like partial and complete colectomy, abdominoperineal resection, anterior resection, rectopexy, construction and reversal of stomas could all be done by laparoscopy. **Aim:** The aim of this work is to discuss the role of laparoscopy in the management of colorectal diseases. The use of laparoscopy in colorectal diseases is undergoing continuous evolution. The use of SILS is increasing nowadays and the use of NOTES is under trial in various institutes around the world.

Keywords: Laparoscopy, Laparothorakoskopie, rectopexy.



Introduction



Aim of the Work

Chapter (1)



Anatomy of the Colon and Rectum

Chapter (2)



Colorectal Diseases

Chapter (3)



Uses of Laparoscopy in Colorectal Diseases

Chapter (4)



Advantages, Disadvantages and Risks of Laparoscopy in Colorectal Diseases



Summary and Conclusion



References



Arabic Summary
