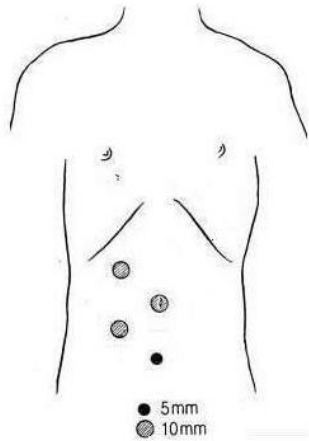
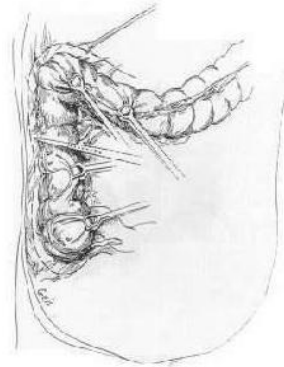


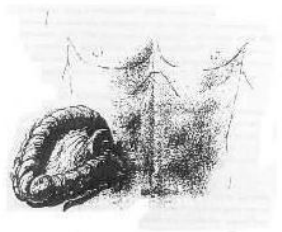
Laparoscopic Right Colectomy



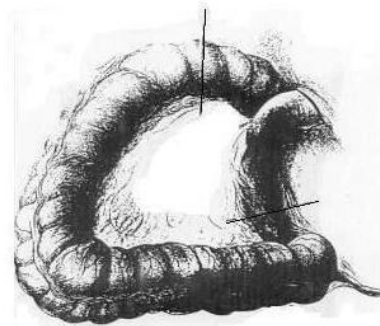
Trocar sites



Dissection of the right colon



Exteriorization of the bowels

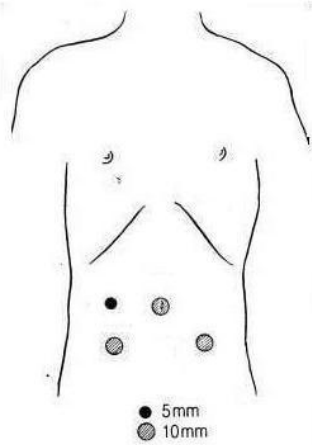


**Colon resection
and end to end anastomosis**

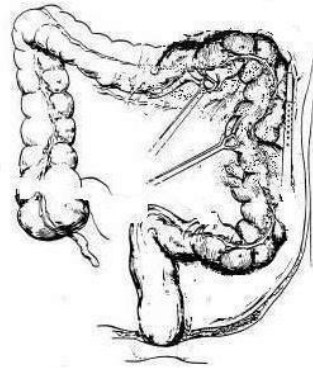
REFERENCE

Colon Resection , Laparoscopic Dissection And Mobilization Of The Colon : W. Peter Geis

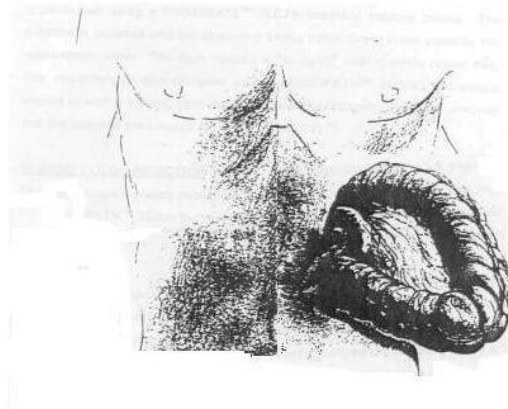
Laparoscopic Left Colectomy



Trocar sites



Dissection of the left colon



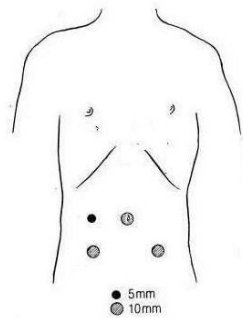
Exteriorization of the colon , resection of the tumor
and end to end anastomosis

REFERENCE

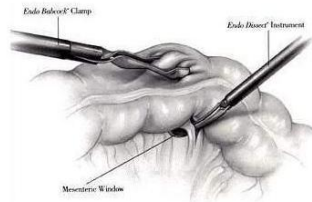
Colon Resection , Laparoscopic Dissection And Mobilization Of The Colon : W. Peter Geis

Laparoscopic Colectomies : Philippe Jean Quilici

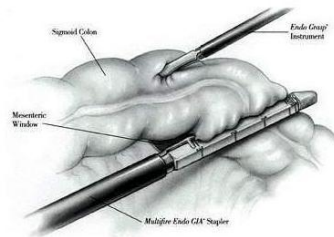
Laparoscopic sigmoid Colectomy



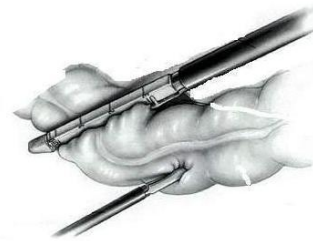
Trocar sites



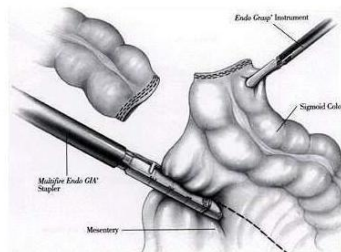
Dissection of the mesosigmoid



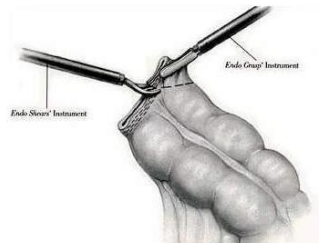
Stapler application distally



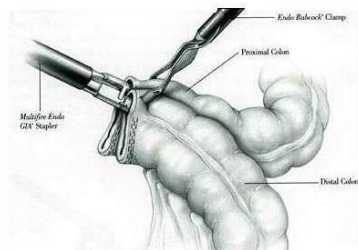
Proximal transection



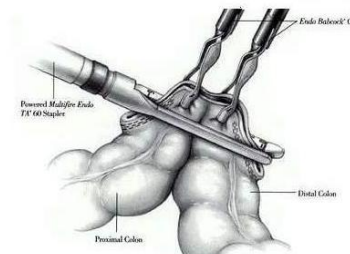
Transection of the mesosigmoid



Partial excision



Instrumental anastomosis

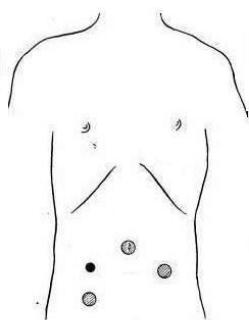


Last closure

Reference

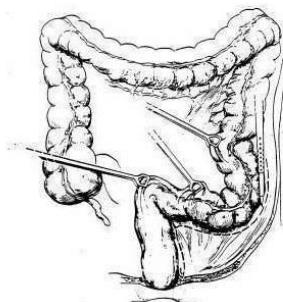
Laparoscopic Colectomies : Philippe Jean Quilici, MD, FACS

Laparoscopic Anterior Resection



● 5mm
● 10mm

Trocar sites



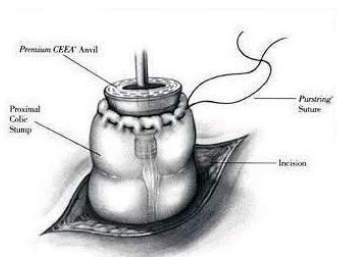
Dissection of the left colon
:- descending colon , sigmoid colon
and upper rectum



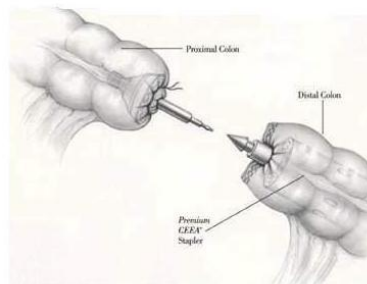
Stapler application



Removal of the proximal colon
(including the tumor)



Anvil application



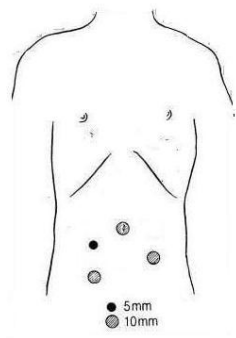
Anastomosis by insertion of the instrument
via rectum and attach with the anvil in the
abdominal cavity

REFERENCE

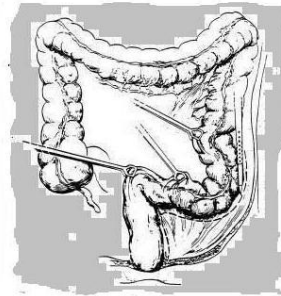
Colon Resection , Laparoscopic Dissection And Mobilization Of The Colon : W. Peter Geis

Laparoscopic Colectomies : Philippe Jean Quilici

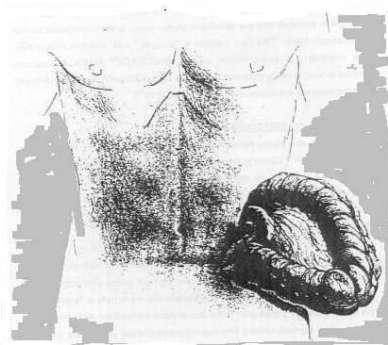
Laparoscopic AP Resection



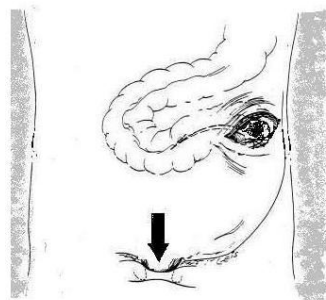
Lithotomy position



Dissection of sigmoid colon and rectum



Exteriorization of the sigmoid colon.
Division of the colon and send the distal part to the surgical team for removal via perineal route.



The proximal colon is a permanent colostomy

The perineal wound is closed after drainage

REFERENCE

Colon Resection , Laparoscopic Dissection And Mobilization Of The Colon : W. Peter Geis