LAPAROSCOPY

Open & closed methods.

OPEN

- Informed consent (incl. conversion to open)
- Drapes & prep whole abdomen
- Transverse or MIDLINE infra umbilical incision
- Open linea alba & peritoneum
- Introduce port
- CO₂ insufflation - LOW flow

HIGH flow
(to 12-15 mmHg)

- 1x 10 mm umbilical port
- 1x 10 mm subxiphisternal port
- 1x 5 mm ant. axillary line port
- 1x 5 mm mid axillary line port

c/c = Bleeding diathermy.

relative = obesity
pregnancy

Advantages = 
- Trauma
- Pain
- Better cosmesis
- Faster recovery
- Less adhesions
- Shorter length of stay