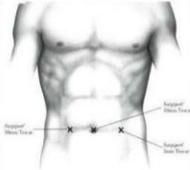
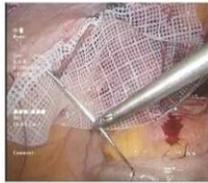


**Intraabdominal Onlay Mesh Repair (IPOM)**

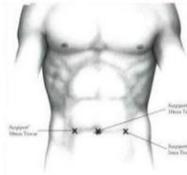


Trocar sites

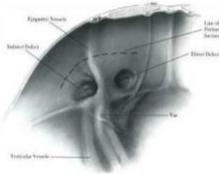


The special mesh is fixed with the transfascial sutures for mesh migration prevention

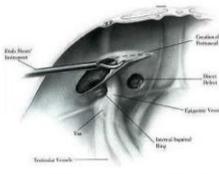
**Transabdominal Preperitoneal Repair (TAPP)**



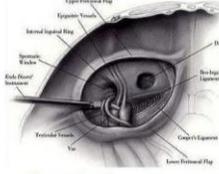
Trocar sites



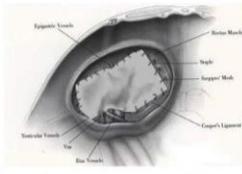
Intraabdominal view



Transection of the peritoneum



Preperitoneal space exposure

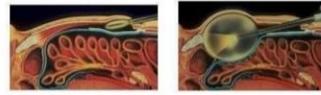


Closure the myopectineal orifice by mesh



the peritoneum is closing by continuous suture

**Totally Extraperitoneal Repair (TEP)**



Balloon dissection of the preperitoneal space



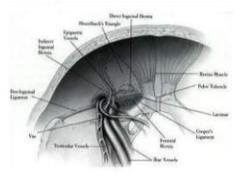
Insufflation



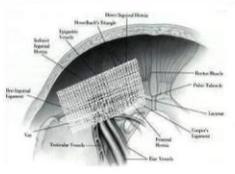
Artificial balloon dissector



Trocar insertion



Extraperitoneal visualization after hernial sac reduction or transection



Mesh application

**Reference**

Laparoscopic Inguinal Hernia: Garth H. Ballantyne

Laparoscopic Inguinal-Femoral: Hernia Repair Philippe Jean Quilici

Techniques in endosurgery, Ethicon Endo-surgery: Edward H. Phillips