

VAS-Q-CLIP® SURGICAL APPLICATION

ML

3 - 10 mm

L

5 - 13 mm

XL

7 - 16 mm

UROLOGY

ADRENALECTOMY

Removal of adrenal gland for endocrine diseases or cancer

12 Clips

LIGATED TISSUES/ VESSELS

Adrenal Arteries

Adrenal Veins

NEPHRECTOMY

Removal of the kidney to treat for infection/ stones/ trauma/ cancer/ transplantation

2-4 Clips

LIGATED TISSUES/ VESSELS

Renal Artery

Renal Vein

Adrenal Vein

Lumbar Vein

Gonadal Vein

Ureter

PROSTATECTOMY

Removal of the prostate gland for hypertrophy or cancer

4-12 Clips

LIGATED TISSUES/ VESSELS

Vas Deferens

Prostate Vessels

Doral Vein Complex

Puboprostic Ligaments

Preprostatic Vein

GYNECOLOGY

HYSTERECTOMY

The surgical removal of the uterus. It may also involve removal of the cervix, ovaries, Fallopian tubes, and other surrounding structures

LIGATED TISSUES/ VESSELS

4-10 Clips

Round Ligament

Infundibular Pelvic Ligament

Ovarian Ligament

Fallopian tubes

Uterine Artery

VAS-Q-CLIP® SURGICAL APPLICATION

GENERAL SURGERY

4
Clips

CHOLECYSTECTOMY

Removal of the gall bladder due to stones or inflammation diseases

LIGATED TISSUES/ VESSELS

Cystic Artery

Cystic Duct

4
Clips

RIGHT COLECTOMY

Removal of the sigmoid colon and upper rectum to treat rectal cancer

LIGATED TISSUES/ VESSELS

Gastric Colic Ligament

Ileo Colic Vessels/ Branches

Ileo Colic Vessels/ Branches

Middle Colic Vessels/ branches

4
Clips

GASTRECTOMY

Removal of a part or the whole of the stomach

LIGATED TISSUES/ VESSELS

Gastric Arteries

Gastroepiploic Artery

Gastro Colic Vessels

Gastro Splenic Vessels

6-12
Clips

ANTERIOR COLO-RECTAL RESECTION

Removal of the sigmoid colon and upper rectum to treat rectal cancer

LIGATED TISSUES/ VESSELS

Inf. Mesenteric Vessels/ Branches

Superior Hemorrhoidal Vessels

Middle Hemorrhoidal Vessels

4-12
Clips

LEFT COLECTOMY

Removal of the left side of the large bowel

LIGATED TISSUES/ VESSELS

Gastric Colic Ligament

Left Colic Vessels/ Branches

Inf. Mesenteric Vessels/ branches

4-12
Clips

RIGHT COLECTOMY

Resection of a portion of the distal ileum, cecum, ascending colon, & proximal to mid-transverse colon

LIGATED TISSUES/ VESSELS

Gastric Colic Ligament

Ileo Colic Vessels/ Branches

Right Colic Vessels/ Branches

Middle Colic Vessels/ Branches

4-6
Clips

SUBTOTAL COLECTOMY

Removal of all of the colon but not the rectum

LIGATED TISSUES/ VESSELS

Ileo Colic Vessels

Right Colic Vessels

Middle Colic Vessels

Left Colic Vessels

Sigmoid Vessels

Superior Hemorrhoidal Vessels

12
Clips

NISSEN FUNDOPLICATION

is a laparoscopic procedure performed for patients with (GERD)

LIGATED TISSUES/ VESSELS

Short Gastric Vessels

4
Clips

SPLENECTOMY

Partial or entire removal of the spleen

LIGATED TISSUES/ VESSELS

Gastrosplenic Vessels

Splenic Artery

Splenic Vessel