Table 2. Types of surgical approach according to location and severity of ureteral injury

LOCATION/ SEVERITY OF URETERAL INJURY

Upper or Middle third of ureter

Lower third of ureter

Complete resection or severe injury of the distal part of the ureter

Extensive or multifocal ureteral injuries

OPTIMAL TREATMENT

Uretero-ureterostomy Transuretero-ureterostomy as second line

Direct reimplantation through uretero-neocystostomy

Boari flap or the psoas hitch technique

Ureteral substitution or nephrectomy