Kidney Blockers ®

New treatment options for urinoma, fistula and other perforations of the lower urinary track by blocking the kidneys and bypassing the bladder, Bricker ileal conduit or neobladder.

TTC Overtoom MD
disclosure: patent owner

www.overtoomballoon.com
Overtoom balloons can be used for treating primary ureteric strictures and as kidney blockers

By blocking and bypassing the urine flow from the kidneys you can stop the exposure of urine to urinoma, fistula, iatrogenic ureteric lesions and other perforations of the lower urinary track. They can be used in all lower urinary track problems, including Bricker/neo bladder problems, that temporarily need absence of urine. Nephrostomies alone will not do the job.
Single sided blocker
Double sided blocker
Vesico Vaginal Fistula
Protocol to insert a double sided blockade
Rüsch 24Fr transparent Foley catheter

Make two side holes proximal to balloon without hitting the balloon channel
8 x 3 mm oval
Insert guide wire in right and left urinary system and back load wires through side holes in Rüsch catheter outside patient.
Advance catheter tip into bladder
Inflate balloon
Position of balloon in bladder
Upload both balloon catheters over wires, fill with pure contrast medium and detach balloons.

max 4 Bar
Position of balloon catheters in ureter
Remove guide wires
kidney blockers
Rüsch Foley catheter 24 Fr.
www.teleflex.com
• In case of debris slugging the shaft of the catheters a nephrostomy will prevent renal back pressure
Read more:

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