Continent urinary diversion

A continent urinary diversion is an alternative way of collecting and storing your urine after your bladder has been removed.

During this operation the surgeon will create a reservoir to collect urine and a channel to carry the urine to the outside of your body. The channel will be attached to a stoma in your abdomen. The process uses valves so that the urine should not leak out of the stoma. You will be able to empty your urinary reservoir using a catheter.

You may hear this operation described as the Mitrofanoff procedure.

The creation of the reservoir, the channel and the stoma take place during the same operation as the removal of your bladder, making this long and complex surgery.