### **URINARY SPHINCTER SURGERY**

# WHO IS SUITABLE FOR AUS INSERTION?

Men who have urinary incontinence due to previous prostate surgery

Those who have tried conservative treatments for their incontinence to no avail

Those who want to improve their quality of life to what it was before developing stress incontinence

## WHAT ARE THE ADVANTAGES OF HAVING AN AUS?

Long-term solution for urinary incontinence with excellent success rates

Eliminates the need for lifelong use of continence aids

Restores quality of life and social confidence

### PRIOR TO SURGERY

Optimize diabetic control
Ensure no urinary infection
Commence chlorhexidine body wash 3 days prior
Commence oral antibiotics day prior to surgery

### HOW IS AUS PLACEMENT PERFORMED?

This procedure is performed under general anaesthetic

A small incision is made in the skin between the scrotum and the anus (perineum), and possibly another small incision in the lower abdomen The components of the AUS are installed through these incisions

Dissolvable stitches are used to close the incisions at the completion of the procedure

#### **INSERTION?**

There may be some swelling or bruising in the perineal area and scrotum

The device is 'deactivated' at the end of the surgery in order to allow your body to heal

The device is activated at around 6 weeks postsurgery to allow for healing and it is at this timepoint that you should achieve continence You will need to continue using your continence aids until this point

Light activities can usually be resumed the following day or as soon as you feel able. Complete recovery can take up to 6 weeks, in which time strenuous activity should be avoided

### PROCEDURE OUTCOMES

 $\wedge$ 

Most studies show more than 90% satisfaction in patients that have had an AUS inserted AUS devices are designed to last are 10 years before they require replacement, however some last longer

Written by <u>Dr. Shekib Shahbaz</u> and <u>Dr. Tony de Sousa</u>