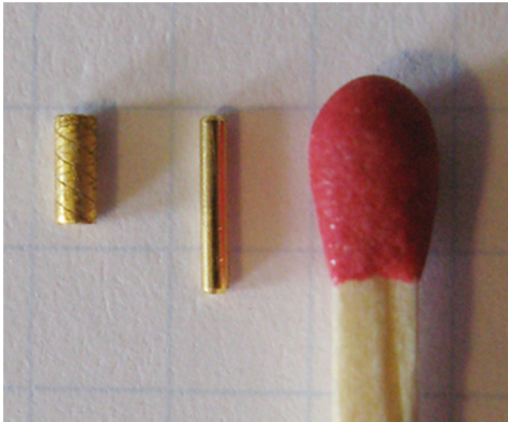


## Complications

- Hematuria (blood in urine) 2-3days
- Hematospermia ( blood in ejaculate) will become less the more often you ejaculate.
- Bacteraemia (infection) with lowgrade fever and feeling un-well
- Sepsis with high grade fever, cold shivers, rigors

**REQUIRES URGENT ATTENTION**



**Jo Schoeman**  
FRACS, FCS (Urol) SA, MBChB

Pelvic Medicine Centre  
St Andrews War Memorial Hospital  
Wickham Terrace  
Springhill, Brisbane QLD 4000

Ph: 07) 3831-9049  
Fax: 07) 3834-4471  
E-mail: [admin@brisbane-urology.com.au](mailto:admin@brisbane-urology.com.au)  
Emerg: 0403 044 072

# Urologist



**Dr Jo Schoeman**  
Specialist Urologist

## PATIENT INFORMATION BROCHURE

### *TRANS RECTAL ULTRASOUND GUIDED PLACEMENT OF FUDICIAL MARKERS FOR RADIATION OF PROSTATE CANCER*

Patient well-being is my first priority!

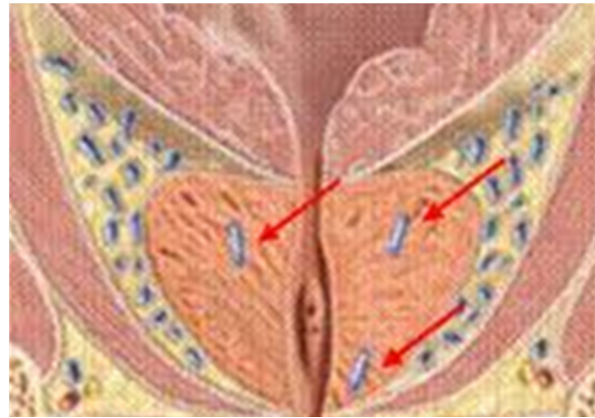
## ***Trans Rectal Ultrasound Guided Placement of Fiducial Markers***

### **Why is this done?**

- This is the placement of gold seed markers in the prostate to assist with radiation.
- It is done as a day surgery procedure. You are required to remain starved 6-8 hours prior to the procedure.
- You would have had a diagnosis of a locally advanced prostate cancer with no metastatic disease being present. The seed placement assists in localizing the prostate borders during radiation .

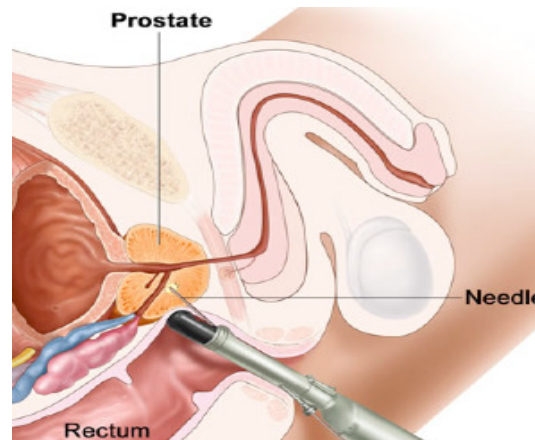
### **How is it done?**

- This procedure: is done under sedation as a day procedure and takes approximately 30min (Incl anaesthetic time)
- It is performed with the patient lying in the fetal position on his left side.
- Prophylactic antibiotics are essential and a script with details are provided on the day of signing consent. You will start the Noroxin 400mg the night before the procedure, with the next dose the morning of the procedure with a small sip of water.



### **Prohylaxis**

- Noroxin 400mg twice daily starting night before procedure for 3 days
- **Cease all Anti-coagulants ie: Warfarin and Aspirin 7-10 days prior to surgery**
- **A script for Clexane 40mg daily subcutaneously will be provided to be commenced 7 days before biopsy when you Warfarin is ceased**



### **What to expect afterwards**

- Post-procedure the staff in the day surgery will confirm that you are passing urine successfully without issues.
- You will pass blood in the urine for the next few days.
- You have a 15% incidence of developing a low grade temperature and a 2 % incidence of sepsis.
- You may also experience bloodstained ejaculate one you get around to this a few days after the biopsy
- Your Onologist will confirm correct seed placement

Phone my rooms the day before the procedure to check your expected times for the following day.

You are to continue your antibiotics for the next 2 days.

**Should there be any signs of fever or cold shivers, you are to return to the Hospital or Emergency Department without hesitation**

