Queensland Government

QSCIS
Queensland Spinal Cord Injuries Service

Catheter Blockage Prevention Flow

Water Intake 2L — 3L

Yes

No
- Increase input
- Limit diuretics such as alcohol and caffeine

Is the intake/output consistent?

Yes

No
- Regular intake of fluids
- Promote free drainage
- Review for peripheral oedema
- Mobilise client as able to promote flow

Client has a balanced diet?

Yes

No
- Increase vegetables in the diet
- Increase fibre in the diet
- Review and eliminate excesses of animal proteins, sodium, processed sugars and calcium
- Check renal ultrasounds

Is the urine colonised?

Yes

No
- Check renal ultrasounds

Urine pH > 6.7

Yes

No
- Review closed system and catheter technique
- Antibiotic treatment only if symptomatic
- Change the catheter 4-6 weeks
- Check renal ultrasounds

Urease producing organism present?

Yes
- Alkaline therapy as indicated / prescribed
- Check renal ultrasounds