

Single-sitting endourological management of retained ureteral stents at Groote Schuur Hospital: a four-year retrospective study

1. The *most* common indication for ureteral stent insertion is:

- Pelvi-ureteric junction obstruction
- Ureteral strictures
- Kidney stones
- Iatrogenic ureteral injuries

2. What is the *most* severe complication of double J stents?

- Haematuria
- Stent occlusion
- Stent encrustation
- Stent fragmentation

3. Which statement below is *TRUE* about management of retained encrusted stents?

- Combined and urological procedures in a single session is possible
- More than one operative session is often required to render the patient stone- and stand-free
- A few patients may require open procedures
- All the above

4. Which is the *most* important risk factor for stent encrustation?

- History of stone disease
- Chronic kidney disease
- Prolonged stent indwelling time
- Urinary sepsis

Urolithiasis: morphological and constitutional profile of stones in a university hospital in Senegal

5. The most common method of collection was:

- Open surgery
- The NLPC
- Ureterscopy
- Elimination

6. The morphological distribution of the nucleus after observation with a binocular magnifying glass mainly individualised the types:

- Ia and Id
- IIIa and IIIb
- IIb and IVa
- IIIa and IIb

7. The study of the chemical composition of the stones showed that the *most* frequent crystalline species were:

- Weddellite and whewellite
- Struvite and carbapatite
- Whewellite and carbapatite
- Sodium urate and carbapatite

8. Analysis of calculations by Fourier transform infrared spectrophotometry showed a predominance of calculations at:

- 2 compounds
- 3 compounds
- 4 compounds
- 5 compounds

Novel curved ureteric access sheath holds the potential to aid anatomical placement and allow adjustment in the renal pelvis: a feasibility study

9. According to Traxiel et al. – the report rate of high grade ureteric injury with placement of access sheath is:

- 13.0%
- 35.4%
- 27.7%
- 46.5%

10. According to Cho et al., the reported failure of UAS insertion during fURS is:

- 1.2%
- 2.4%
- 4.8%
- 5.8%

11. The novel curved UAS holds clinical potential to reduce ureteric injury by:

- Optimised navigation past the UVJ
- Optimised navigation past the iliac vessels
- Optimised navigation past the UPJ
- All of the above

12. The novel curved UAS can be rotated in the renal pelvis to aid in:

- Enhanced visibility
- Ease of access to specific calyceal anatomy
- All of the above
- None of the above

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