Renal cancer upper tract TCC protocol (agreed 09.12.14)

Referral to renal SMDT

- History incl. comorbidities & ASA
- Imaging
- Pathology (cytology / biopsies)
- Follow-up plan from ref unit (if any) (if available operative note from ureteroscopy)

MDT

Not had URS/needs diagnostic URS/unsatisfactory URS

- In the sMDT imaging review record:
  - Site
  - Size / length
  - ?Infiltrative lesion
  - Any hydroureterosis

URS performed Confirmation of UTCC

Surgical team to see in clinic for consideration of nephroureterectomy

Refer to endoscopic UUTT team (RFL lead Mr P. Singh)

Suitable for nephroureterectomy

- Unifocal tumour
- Tumour size < 1 cm
- Low-grade tumour
- No hydroureterosis
- Understanding of close follow-up

Surgery

Histology review sMDT

- Consider clinical trial
- Classified
  - Invasive
  - Non-invasive
- Conservative management

Consider Refer to endoscopic UUTT team (RFL Lead Mr P. Singh)

Not suitable for nephroureterectomy

Consider palliative options

RFL patients to CNS Shelley Coomb

Other referring trust patients repatriated with guideline follow up
## Guidelines for the follow up of upper tract ureteric cancer after radical nephroureterectomy

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<tr>
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<th>Non invasive tumour</th>
<th>Invasive tumour</th>
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<tbody>
<tr>
<td></td>
<td>Cystoscopy/urine cytology at three months and then yearly</td>
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<td>CT every year</td>
<td>CT urography and CT chest every six months over two years and then yearly</td>
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|                      | After conservative management, over at least five years                                |                                                                                |
|                      | Urine cytology and CT Urography at three and six months and then yearly                | Cystoscopy ureteroscopy and cytology in situ at three and six months and then every six months over two years then yearly |
|                      |                                                                                      |                                                                                |