

Appendix 1

The search strategy (using PubMed as an example)

- #1 Carcinoma, Transitional Cell/diagnosis[Mesh]
- #2 Ureteral Neoplasms/diagnosis[Mesh]
- #3 UTUC[Title/Abstract]
- #4 Upper urinary tract urothelial carcinoma[Title/Abstract]
- #5 #1OR#2OR#3OR#4OR
- #6 Liquid Biopsy[Mesh]
- #7 MicroRNAs[Mesh]
- #8 Biopsy[Mesh]
- #9 Ureteroscopy[Mesh]
- #10 Endoscopy[Mesh]
- #11 DNA Methylation[Mesh]
- #12 In Situ Hybridization, Fluorescence[Mesh]
- #13 Urine cytology[Title/Abstract]
- #14 Urocytology[Title/Abstract]
- #15 Dignosis[Title/Abstract]
- #16 Magnetic Resonance urography[Title/Abstract]
- #17 CTU[Title/Abstract]
- #18 Magnetic Resonance urography[Title/Abstract]
- #19 MRU[Title/Abstract]
- #20 Molecular[Title/Abstract]
- #21 URS[Title/Abstract]
- #22 Protein[Title/Abstract]
- #23 DNA[Title/Abstract]
- #24 #6 OR#7 OR#8 OR#9OR #10 OR#11OR#12OR#13OR #14OR #15 OR#16 OR#17
OR#18OR#19OR#20OR#21OR#22OR#23
- #25 #5AND#24