

Week 23 Urology

1. What is the route of the ureter as it comes down from renal hila to bladder?
2. What is the normal urinary protein per day and per single specimen?
3. What are the pros and cons of CT KUB in a patient with loin pain?
4. What are the pros and cons of US in a patient with loin pain?
5. List some of the risk factors for ureteric calculi?
6. What is the mechanism of pain due to ureteric stone?
7. What is the time window from complete ureteric obstruction to irreversible renal function loss?
8. What is the passage rate of ureteric stone ?
 - 4 mm
 - 5 mm
 - 5-8 mm

>8 mm

9. What is the anatomical site of the narrowest part of ureter?

10. What are the complications of renal stone?

11. What is the most common type of renal stones?

12. What stone is the most likely type to cause end stage renal failure?

13. What percentage of patients with renal stone have haematuria in initial testing?

14. What are the aims of investigation of a patient with loin pain suspicious of renal stone?

15. What is the first choice of investigation in a patient presenting with symptoms and signs suggestive of renal stone?

16. List your treatment options for a patient with renal colic in emergency department?

17. Which patients with renal colic are suitable for emergency department for outpatient follow up?

18. List your discharge advice to a patient with renal colic?

19. List the indications for urine culture in a patient with symptoms and signs suggestive of UTI?

20. What are the indications for imaging in a patient with UTI?

21. What are the symptoms, signs and treatment of prostatitis?

22. What is Cremasteric reflex?

23. What is Prehn's sign?

24. What is the most common cause of testicular pain in children age 3-13 years?

25. What is Paraphimosis and what are the steps in managing these patients?

26. What is the definition of Priapism?

27. What are different types of Priapism? Which one has a worse prognosis? And how to differentiate between the two?

28. What is the treatment of Priapism?

29. What is the time lag between streptococcal infection and glomerulonephritis?

30. What is the prognosis of PSGN?

31. What is the most common form of glomerulonephritis?

32. What are the causes of renal failure?

33. List the indications for dialysis in renal failure?

34. What are the potential differences between acute and chronic renal failure?

35. What are the potential causes of altered mental state in a dialysis patient?