



1. Discuss the clinical utility and challenges of applying 2017 KDIGO Clinical Practice Guideline management of Chronic Kidney Disease-Mineral and Bone Disorder.
2. Neuro-cognitive consequences in children with chronic kidney disease.
3. Risk factors and management of dialysis disequilibrium syndrome.
4. Write a note on biocompatible peritoneal dialysis fluids.
5. Describe T-cell activation and targets of immunosuppression agents used in kidney transplant.
6. Write a note on Neonatal hypertension.
7. Discuss the approach to a child with recurrent kidney stones.
8. Compare and contrast the various commonly used guidelines for diagnosis and management of urinary tract infection in children.
9. Discuss the pathophysiology and management of bladder dysfunction in a child with posterior urethral valves.
10. Discuss the diagnostic approach to a child with hypomagnesemia.

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