



**Prescription**

Patient Name	: Mr. Litan Bhuiyan	UHID	: 220317519
Age/Gender	: Male/49 Yr	OP No	: 1496459
Doctor	: Dr (Maj Gen) D V Singh	Sponsor	: INTERNATIONAL PATIENT CATEGORY 1
Department	: UROLOGY & RENAL TRANSPLANT	Visit Date	: 26/08/2022 2:28PM

**Chief Complaints**

Old known case of HTN. CKD Diagnosed in Nov 2019. Patient developed HTN in Sep 2018  
Now CKD 5 on MHD x thrice a week since Nov 2020. Access : Right BCAVF.  
Left BCAVF created in Dec 2019. Blood Group: B Rh +ve. H/O BT 1 unit in 2021. Appendicectomy in 1998.  
No H/o DM/CAD/TB/COPD/Seizures/Hypothyroidism/Hyperthyroidism/Urolithiasis/DVT. Voided approximately 200 ml to 300 ml urine per day upto Mar 2022 with slow stream with dysuria.  
Non smoker and not a tobacco chewer. No other significant illness in the past. Not on anti-coagulants.  
General & systemic examination: Pallor +  
Abdomen soft and renal angles free & not full. Bladder not palpable. External genitalia: NAD.  
Urine C/S (11/05/2022): No growth. Serum PSA (10/05/2022): Total: 1.260 ng/mL.  
USG Doppler - Normal study.  
USG KUB & PVR(12/05/2022): Bilateral Kidneys are shrunken and shows raised cortical echogenicity with loss of corticomedullary differentiation. Pelvi-calyceal system is normal. Urinary Bladder is partially distended. Lumen is echo free and wall is not thickened. Prostate: 26.2 cc with median lobe (8.3 mm)bulging into bladder base. Prevoid: 100 cc. PVR: 7 cc.  
Uroflowmetry (10/05/2022): Qmax: 5.20 ml/s, Qav: 4.40 ml/s. Voided Vol: 109.90 ml.(Severe BOO)  
Flexible CPE - Meatus, urethra, prostate, veru -Normal. Bladder neck high with grade 1 trabeculations. Solid shallow growths at anterior wall near bladder neck. Bladder capacity under LA - 100 - 150 ml.  
Patient underwent CPE + BNR + TURBT UNDER GA ON 10/06/22 but, post operatively patient went in to clot retention, and CYSTOSCOPY AND BLADDER CLOT EVACUATION UNDER SA done ON 10/06/22.

**Provisional Diagnosis**

**CKD 5 on MHD for Renal Transplant(Blood Group B +ve) with BOO & Suspicious Growth UB**

**Orders**

- 1.UROFLOWMETRY
- 2.BLADDER CYCLING OPD PROCEDURE (TO BE DONE IN URODYNAMIC LAB)

*( After holding saline for 3 Hours after Bladder cycling )*

**Prescription**

Sr No.	Drug Names	Prescriptions Details	Instruction Remarks
1	INJECTION OMNIKACIN 500mg (AMIKACIN)	500 mg - once a Day - for 1 Day(s) (Intravenous)	Just before Bladder cycling
2	TABLET DARITEN OD 7.5mg (DARIFENACIN)	1 Tablet(s) - once a Day - for 30 Day(s) (Oral)	