

**ANNUAL CHECK-UP Kidney transplant children**

1 year after kidney transplantation and annually thereafter

Hb, LPK, Differential & PLTs, CRP, Liver biochemistry, Creatinine, Urea, Acid/Base Balance, Albumin, Ca, P, Magnesium, Tacrolimus concentration, PTH, p-Glucose, TG, Cholesterol, Cystatin C, HbA1C. Vitamin D.

Iohexol clearance.

AUC for Cellcept (MMF).

Serology for CMV, EBV, Hepatitis A, B, C, Varicella.

Virus detection in plasma: CMV, EBV and BK.

Donor specific antibodies (DSA).

U-x, U-sediment, Urinary culture.

Blood pressure, body weight & height

Doppler ultrasound of the graft & bladder (native kidneys if needed)

Urotherapist annually for small children, older children if needed

Echocardiography: 1 year control thereafter each 3<sup>rd</sup> year

24 hours' BP monitoring by age 7 (each 2<sup>nd</sup> year)

DXA Bone Mineral Density Test from age 7 (each 2<sup>nd</sup> year)

Skeletal Age estimation: Check 1<sup>st</sup> year, thereafter each 3<sup>rd</sup> year in growing individuals

Dermatologist check-up: at 5, 10 and 15 years.

Ophthalmologist check-up: 1<sup>st</sup> year, thereafter if needed

Dentist check-up: annually