

## 11. NEPHROLOGY

MALK	Alkaptonuria, Linkage studies ( 2 affected required)	4 ml blood EDTA	3-4 wks
MAPD	Alkaptonuria, Prenatal Diagnosis	CVS + 4 ml EDTA blood couple/ Affected subject	1-2 wks
MALPOT	Alport Syndrome XLAS (PND by Linkage )	CVS + 4 ml EDTA blood couple/ Affected subject	10-14 days
MADPK D1	Autosomal Dominant Polycystic Kidney Disease - PKD1 gene screening & sequencing	4 ml blood EDTA	6-8 wks
MADPK D2	Autosomal Dominant Polycystic Kidney Disease - PKD2 gene sequencing	4 ml blood EDTA	6-8 wks
MARPKD	Aut. Rec. polycystic kidney dis - ARPKD Prenatal Dx	4 ml blood EDTA	1-2 wks
MADPK D12	Autosomal Dominant Polycystic Kidney Disease -( PKD1+PKD2)	4 ml EDTA	10 to 12 wks
BFD	Fabry disease-alpha-Galactosidase enzyme	<b>6 ml Heparin blood / DBS</b>	3-4 days
MGLA	Fabry disease - GLA gene sequencing	4 ml EDTA	4 to 6 wks
MHO	Hyperoxaluria Agxt gene sequencing	4 ml blood EDTA	6-8 wks
MLSL	Lowe syndrome, Linkage Studies	4 ml blood EDTA	3-4 wks
MTMEM 67	Meckel Gruber- TMEM67 gene targeted analysis	4 ml EDTA	2 to 3 wks
MNPHS	Nephrotic syndrome-Congenital (NPHS1 and NPHS2 gene sequencing)	4 ml EDTA	2 to 3 wks
MADPK D12	Polycystic kidney (autosomal dominant - PKD1+PKD2)	4 ml blood EDTA	3-4 wks
MADPK D1	Polycystic Kidney Disease - PKD1 gene screening & sequencing	4 ml blood EDTA	3-4 wks
MADPK D2	Polycystic Kidney Disease - PKD2 gene screening & sequencing	4 ml blood EDTA	3-4 wks
MTP5	TPMT ( 1,2,3A,3B,3C ) Genotyping - AZA, 6MP,6-Thioguanine	4 ml blood EDTA	3-4 wks
MTP3	TPMT ( 1,2,3C ) Genotyping, AZA,6MP,6-Thioguanine	4 ml blood EDTA	3-4 wks