

TEMPLATE FOR ALLOGRAFT KIDNEY BIOPSIES

(2 H&E, 1 PAS 1 MST, 1 Trichrome)

1. Glomerulosclerosis
 - 1.1 Number of glomeruli (#)
 - 1.2 Number globally sclerotic . . (#)
 - 1.3 Segmental sclerosis ()YES()NO
2. Glomerulitis(g). ()0 ()1 ()2 ()3
3. Interstitial inflammation(i) . . . ()0 ()1 ()2 ()3
(check if present) ()Neutrophils()Eosinophils
4. Intimal arteritis(v) ()0 ()1 ()2 ()3
()Not evaluable
5. Tubulitis(t) ()0 ()1 ()2 ()3
6. Arteriolar hyalin(ah). ()0 ()1 ()2 ()3
()Not evaluable
Nodular form ()YES()NO
7. Chronic glomerular change(cg). . . ()0 ()1 ()2 ()3
- 7b. Mesangial matrix increase (mm) . . ()0 ()1 ()2 ()3
8. Interstitial fibrosis(ci). ()0 ()1 ()2 ()3
9. Tubular atrophy(ct). ()0 ()1 ()2 ()3
10. Vascular intimal sclerosis(cv) . . ()0 ()1 ()2 ()3
()Not evaluable
- 10b. Number of arteries with internal elastic lamina: (#)
11. Other findings:
12. Diagnostic categories (Check as many categories as appropriate)
()KDARO: Normal
()KDAB: Antibody mediated rejection
()KDARB: Borderline change (i0-2, t0-2, v0)
() Acute rejection (specify g, i, t, v grades):
 - ()KDAR1A: Banff Type 1A (i1-3, t2, v0)
 - ()KDAR1B: Banff Type 1B (i2-3, t3, v0)
 - ()KDAR2A: Banff Type IIA (i1-3, t0-3, v1)
 - ()KDAR2B: Type 2B (i1-3, t0-3, v2)
 - ()KDAR3: Type III (i1-3, t0-3, v3)
() Chronic allograft nephropathy (Specify cg, ci, ct, cv grades):
 - ()KDCR1a: Mild, without specific changes suggesting chronic rejection
 - ()KDCR1b: Mild, with specific changes suggesting chronic rejection
 - ()KDCR2a: Moderate, without specific changes suggesting chronic rejection
 - ()KDCR2b: Moderate, with specific changes suggesting chronic rejection
 - ()KDCR3a: Severe, without specific changes suggesting chronic rejection
 - ()KDCR3b: Severe, with specific changes suggesting chronic rejection
() KDDR: Tubular and/or myocyte vacuolization c/w drug-associated changes.
() KDAT: Acute tubular necrosis. () KDDO: Donor disease.
Other:
 - () Recurrent disease (specify)
 - () Subcapsular injury ()Pyelonephritis ()Polyoma virus
 - () CMV ()PTLD
 - () Obstruction ()Reflux
 - () Vascular thrombosis (specify)
 - () Miscellaneous
13. PAS and MST glomerular basement membrane changes () Yes () No