

Transplant Renal Biopsies – Case 6

23 year old male

Adequacy:

Number of cores of cortex: [1]

Number of glomeruli [8]

Number of arteries [1]

Adequate for rejection? No

Medulla present No

Adequate for polyomavirus? No

Banff Quantitative Codes:

Glomerulitis: g0

Transplant glomerulopathy: cg0

Mesangial matrix: mm1

Tubulitis: t3

Tubular atrophy: ct0

Interstitial inflammation: i2

Total interstitial inflammation: ti2

Interstitial fibrosis: ci0

Intimal arteritis: v0

Chronic vascular changes: cv0

Arteriolar hyalinosis: aah0

Peritubular capillaritis: ptc0

C4d staining: C4d awaited

Polyoma virus staining: pvl awaited

Banff Diagnostic Category:

Class 4 - Acute T-cell-mediated rejection Grade IB