

Supplemental Table 1. Patient investigations

| | 541 | 569 | 597 | 625 | 667 | 688 | 691 | 692 | 693 | 695 | 698 | 700 | 702 | 703 | 704 | 705 | 706 | 707 | 711 | 714 | 720 | 727 | 741 | 750 | 764 |
|------------------------------------|------|------|-----|------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|-----|-----|
| Days post transplant | 541 | 569 | 597 | 625 | 667 | 688 | 691 | 692 | 693 | 695 | 698 | 700 | 702 | 703 | 704 | 705 | 706 | 707 | 711 | 714 | 720 | 727 | 741 | 750 | 764 |
| Days post COVID vaccine (1st dose) | -77 | -49 | -21 | 7 | 49 | 70 | 73 | 74 | 75 | 77 | 80 | 82 | 84 | 85 | 86 | 87 | 88 | 89 | 93 | 96 | 102 | 109 | 123 | 132 | 146 |
| Days post COVID vaccine (2nd dose) | -146 | -118 | -90 | -62 | -20 | 1 | 4 | 5 | 6 | 8 | 11 | 13 | 15 | 16 | 17 | 18 | 19 | 20 | 24 | 27 | 33 | 40 | 54 | 63 | 77 |
| Hemoglobin (g/L) | 124 | 133 | 126 | 131 | 122 | 118 | 110 | 113 | 111 | 100 | 112 | 107 | 102 | 96 | 99 | 109 | 101 | 102 | 111 | 97 | 95 | 93 | 104 | 107 | 107 |
| Leukocyte (x10 ⁹ /L) | 8.2 | 8.4 | 8.3 | 11.6 | 9.5 | 12.6 | 8.3 | 8.4 | 9.8 | 14.2 | 14.9 | 12.9 | 22.8 | 13.8 | 14.8 | 12.2 | 8.1 | 4.1 | 12.7 | 13.1 | 8.3 | 5.9 | 7.4 | 7.3 | 7.1 |
| Platelets (x10 ⁹ /L) | 300 | 303 | 299 | 358 | 315 | 347 | 270 | 308 | 334 | 324 | 340 | 282 | 252 | 205 | 193 | 209 | 191 | 193 | 287 | 198 | 187 | 226 | 292 | 281 | 260 |
| Sodium (mmol/L) | 141 | 142 | 138 | 144 | 139 | 139 | 142 | 139 | 138 | 143 | 139 | 139 | 138 | 137 | 137 | 138 | 139 | 136 | 137 | 138 | 143 | 144 | 143 | 141 | 142 |
| Potassium (mmol/L) | 5.1 | 5 | 4.7 | 5.3 | 4.8 | 5 | 4.8 | 5.1 | 5 | 5.4 | 5.7 | 4.7 | 5.4 | 5.3 | 5 | 4.8 | 4.6 | 4.5 | 4.9 | 4.6 | 5.5 | 4.7 | 5.5 | 4.5 | 5.1 |
| Bicarbonate (mmol/L) | 25 | 30 | 28 | 27 | 25 | 21 | 22 | 21 | 19 | 21 | 23 | 21 | 19 | 19 | 20 | 21 | 21 | 23 | 20 | 20 | 22 | 23 | 23 | 24 | 23 |
| Creatinine (µmol/L) | 150 | 133 | 126 | 140 | 158 | 282 | 349 | 407 | 309 | 256 | 216 | 275 | 322 | 333 | 299 | 243 | 224 | 204 | 198 | 177 | 187 | 170 | 188 | 192 | 198 |
| eGFR (ml/min/1.73m ²) | 45 | 52 | 56 | 49 | 42 | 21 | 16 | 14 | 19 | 24 | 29 | 22 | 18 | 17 | 20 | 25 | 28 | 31 | 32 | 37 | 35 | 39 | 34 | 34 | 32 |
| Urine protein:creatinine (mg/mmol) | 10.6 | 13.8 | 15 | 11 | 17 | 30 | 29.1 | n.m. | n.m. | n.m. | 35 | 26 | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. | 16.9 | 6.8 | 10.6 | 33 | 10 |
| Urine RBC (/HPF, urinalysis) | 0 | 0-2 | 0 | 0 | 0 | 0-2 | 0-2 | n.m. | n.m. | n.m. | 0-2 | >30 | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. | 0 | 0 | 0 | 0 | 0 |
| Urine protein (g/L, urinalysis) | 0 | 0 | 0 | 0 | 0 | 0.3 | 0.3 | n.m. | n.m. | n.m. | 0.3 | 0.3 | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. | 0 | 0 | 0 | 0 | 0 |

Notations: n.m.: not measured

Admission to peripheral hospital

Transfer and admission to tertiary transplant center

