

**Supplemental Table 6.** Blood chemistry laboratory testing results of the patients imaged with [<sup>18</sup>F]DASA-23.

Patient blood chemistry lab values	Pre-scan	Within 7 days after injection
Sodium, Ser/Plas (mmol/L)	141.5 ± 1.3	140.5 ± 2.4
Potassium, Ser/Plas (mmol/L)	4.2 ± 0.1	3.9 ± 0.1
Calcium, Ser/Plas (mmol/L)	9.3 ± 0.5	9.2 ± 0.3
Chloride, Ser/Plas (mmol/L)	104.3 ± 2.5	103.0 ± 4.1
Anion gap (mmol/L)	9.5 ± 2.1	9.5 ± 1.9
CO <sub>2</sub> , Ser/Plas (mmol/L)	27.7 ± 1.0	28.0 ± 0.1
Urea nitrogen, Ser/Plas (mg/dL)	14.0 ± 4.2	13.5 ± 5.8
Creatinine conc (mg/dL)	0.8 ± 0.1	0.7 ± 0.1
Glucose, Ser/Plas (mg/dL)	92.0 ± 5.6	89.5 ± 10.1
Protein, total, Ser/Plas (g/dL)	6.9 ± 0.4	7.2 ± 0.3
Albumin, Ser/Plas (g/dL)	4.1 ± 0.4	4.0 ± 0.5
Total Bilirubin, Ser/Plas (mg/dL)	0.4 ± 0.1	0.4 ± 0.2
Alkaline phosphatase, Total, Ser/Plas (U/L)	70.1 ± 16.9	66.8 ± 10.7
Aspartate aminotransferase, Ser/Plas (U/L)	28.5 ± 9.4	26.0 ± 9.3
Alanine Aminotransferase, Ser/Plas (U/L)	37.7 ± 10.1	37.5 ± 5.2
Globulin (g/dL)	2.9 ± 0.3	3.3 ± 0.4