Patient 10 Statistical Analysis Glucose Mean over Time Glucose Mean over Time Right ArmGlucose (mg/dL) Left Arm Glucose (mg/dL) 150 140 140 130 120 120 100 110 2019-08-01 2019-08-01 22 2019-01-01 2019-01-01 2019-01-15 2019-01-15 2019-01-20 22 2019-07-01 2019-07-08 2019-07-15 2019-07-15 2019-07-20 06.01 2019.06.15 206.22 2019-06-01 2019-06-15 2019-06-22 Time (Day) Time (Day) Autocorrelation Autocorrelation 1.0 1.0 Right Arm Left Arm 0.5 0.5 0.0 0.0 -0.5-0.55 5 15 20 15 20 0 10 0 10 Lag Lag Partial Autocorrelation Partial Autocorrelation 1.0 1.0 0.5 0.5 Right Arm Left Arm 0.0 0.0 -0.5-0.50 5 10 15 20 0 5 10 15 20 Lag Lag

P-values for: $L_{ADF} = 0.286$; $R_{ADF} = 0.177$;