Patient 2 Statistical Analysis Blood Glucose Mean over Time Blood Glucose Mean over Time Blood Glucose (mg/dL) Blood Glucose (mg/dL) 200 200 175 150 150 125 100 100 75 2018-10-15 2019-01-01 2018-10-15 2018-11-01 2019-01-15 2018-11-01 2018-12-01 2019-01-15 2018-11-15 Time (Day) Time (Day) Autocorrelation Partial Autocorrelation 1.0 1.0 0.5 Left Arm 0.5 Left Arm 0.0 0.0 -0.5-0.55 5 10 15 20 10 15 20 0 0 Lag Lag Autocorrelation Partial Autocorrelation 1.0 1.0 Right Arm Right Arm 0.5 0.5 0.0 0.0 -0.5-0.55 0 10 15 20 0 5 10 15 20 Lag Lag

P-values for: $L_ADF = 0.087$; $R_ADF = 0.076$;