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

P-values for: $L_{ADF} = 0.087$; $R_{ADF} = 0.076$;