## Right ArmGlucose (mg/dL) Left Arm Glucose (mg/dL) 250 250 200 200 150 150 100 100 2019.06-01 2019.07.01 2019.07.01 2019-04-15 2019-04-15 2019-05-15 2019-06-15 2019-05-01 2019-05-15 2019-05-01 2019-06-01 Time (Day) Time (Day) Autocorrelation Autocorrelation Right Arm Left Arm -15 0 5 15 20 10 15 20 10 0 Lag Lag Partial Autocorrelation Partial Autocorrelation 1.0 1.0 Right Arm Left Arm 0.5 0.5 0.0 0.0 Ó 5 0 5 10 15 20 10 15 20 Lag Lag

P-values for:  $L_{ADF} = 0.682$ ;  $R_{ADF} = 0.345$ ;

Patient 8 Statistical Analysis

Glucose Mean over Time

Glucose Mean over Time