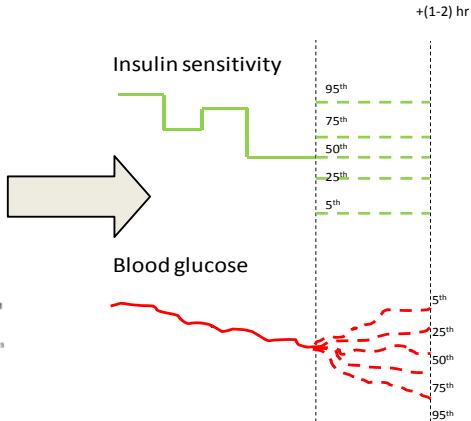
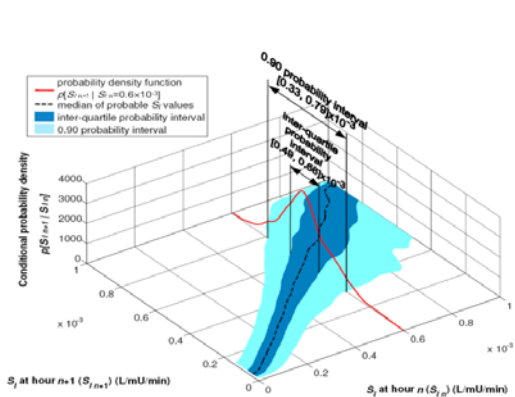




Stochastic model shows the (5th, 25th, 50th = median, 75th and 95th) percentile bounds for insulin sensitivity ($S_I(t)$) variation over the next time interval from the currently identified value.

For a given insulin intervention, an output BG distribution is forecast using the system model