Parameters and Variables classification in HumMod model

1. PARAMETERS – experiment setting and patient type

(values can be calculated by identification) [variable Category=Parameter]

1. STATE VARIABLES – patient state

(initial values can be calculated solving steady state) [variable Category=State]

Initial values of each other variable should be calculated from PARAMETERS and STATE VARIABLES.

BUS CONNECTOR VARIABLES – submodels communication [variable name contains string “.busConnector.”]

Description: short meaning

Unit: physical unit (except multiplicative effects)

Synchronization with original models – variable OrginalName

Generated Model XML Interface (format defined by $DYMOLA/insert/ModelicaInterface.xsd):

