

USING SAAM II

Advanced

Introduction

Creating Conditionals

Introduction.	ConditionalsUS-1
Part 1. Creating “if-then-else”	ConditionalsUS-11
Part 2. Creating a Zero-Order Input	ConditionalsUS-26
Part3. Creating an Input Pump	ConditionalsUS-41

Working with Change Conditions

Introduction.	CC_US-1
Part 1. Working with a continuous change	CC_US-3
Part 2. Working with instantaneous changes (inulin)	CC_US-16
Part 3. Working with instantaneous changes (LDL)	CC_US-26

Using Delays

Introduction.	DelaysUS-1
Part 1. Working with the delay tool	DelaysUS-10
Part 2. Split output from a delay	DelaysUS-39
Part 3. Working with absolute delays	DelaysUS-49

Using Experimental Inputs (Advanced)

Introduction.	ExpInpUS-1
Part 1. Specifying input from a data file	ExpInpUS-3
Part 2. Dose as an adjustable parameter	ExpInpUS-11
Part 3. Split inputs	ExpInpUS-20

Multiple Input-Output Experiments

Introduction.	IO_US-1
Part 1. Multiple I-O Experiments using Duplicate	IO_US-3
Part 2. Multiple I-O Experiments using Create Experiment	IO_US-20

Using Forcing Functions

Introduction.	FF_US-1
Part 1. Defining a Forcing Function using interpolation	FF_US-4
Part 2. Defining a Forcing Function using a function	FF_US-19

Using Parameters (Advanced)

Introduction.	ParUS - 2
Part 1. Zero order parameters	ParUS - 3
Part 2. Variables in the Equations dialog box	ParUS - 17
Part 3. Reparameterize the two-compartment model	ParUS - 21
Part 4. Setting parameter limits	ParUS - 29
Part 5. Using Bayesian parameters	ParUS - 41

Saving and Restoring Solutions

Introduction.	SavRestUS-1
Part 1. Working with saving and restoring solutions	SavRest-2

Simulating Data

Introduction.	SimDatUS -1
Part 1. Simulating plasma data	SimDatUS - 3
Part 2. Simulating plasma and urine data.	SimDatUS-20