

How do I create test sequences for the Rigel Uni-Sim on Med-eBase?

1) To create a test sequence in Med-eBase select the Global Test Sequence icon or select Tools > Global Test sequence

2) Select New

	Name	Class	Instrument Type	-	New
1	Aesculap_GN_60	-	Rigel Uni-Therm		Edit
2	Force_2	120	Rigel Uni-Therm		Delete
3	Force_EZ_8C	-	Rigel Uni-Therm		Upload
4	Force_FX_8C	-	Rigel Uni-Therm		
5	Force_Triad	100	Rigel Uni-Therm		
6	Olympus_UES-40	828	Rigel Uni-Therm		
7	ESG-100	-	Rigel Uni-Therm		
8	BIOMED CLASS 1	Class I	Rigel 288/62353	-	
9	LCD	Class I	Rigel 288/62353		
10	US	Class I	Rigel 288/62353		
11	TestCode-TC03	-	Rigel 288/62353		
12	TestCode-TC01	- -	Rigel 288/62353		
4.7.	T 1/2 1 TC02			-	

3) Enter the sequence name and also the instrument type.

Note: For Rigel 288/62353 you will also need to classify the equipment class. Sequences are for one device type only and therefore cannot mix tests from different Rigel devices (e.g. electrical safety and Vital sign simulations)

Test Sequence		-	-	Sec. and	inter the	iner the		10
Infa								
Wre:	1							
Indrument Type:	Ripi 288,82353							
şığırment Gase:								
est Sequence								
						100		
						1112	Call	Detelle
						190	e Cohil N	everb.
						1.20	port	
								-
						1	OK J	Cancel

4) Select Add to insert a test or import to import an already created global test sequence. For the uni-Sim test option are shown in the following image

NIBP Leal	(Test
NIBP Pop	-off lest
NIBP Test	Settings
SP02 Test	Settings
Patient Te	st Settings
Start All T	ests
NIBP Stat	ic Pressure Test
NIBP Stop) Static Pressure Test
IBP Static	Test
Performa	nce Wave Test
User Test	

5) The user can select multiple tests by holding ctrl when selecting and the order of selection is remembered in the sequence when OK is selected.

510						
Na	ime:	Example Test Sequence				
Ins	strument Type:	Rigel UNI-SiM			¥	
Eq	uipment Class:	-			v	
Te	st Sequence					
	NIBP Test Set	tings		Add	Delete	
	SP02 Test Set	tings	0	Move Down	Move Up	
Patient Test S		ettings		Import		
	Start All Tests	1				

6) Select the Expand icon on each individual test to change the test setting and during of test in the Start All Tests field.

lame:	Example Test Sequence		
nstrument Type:	Rigel UNI-SiM		
quipment Class:	÷-		
est Sequence	tings	Add De	ete]
		Move Down Mov	e Up
Monitor Ty	pe: Datex-Omeda S5 🔹	Import	
Adult / In	fant: Adult Systolic / Diastolic: 120/80 n	mmHg	
Heart Rat	e: 90 bpm Pulse Volume: Low 🔻		
25 50 25 100		75	
SP02 Test Set	tings		
Patient Test S	ettings	0	
Market Street			

7) After each group of simulations the start all tests must be inserted so that each simulation or change of settings has a set time for the Uni-Sim to recognise.

Info					
Name:	Example Test Sequen	ce			
Instrument Type:	Rigel UNI-SiM				•
Equipment Class:					*
Test Sequence					
а г				Add.	Delete
User Test				Maus Down	Meucella
NIBP Test Set	tings			Import	nove op
SP02 Test Set	tings				
Patient Test S	ettings				
Start All Tests					
NIBP Test Set	tings		۵		
SP02 Test Set	tings				
Patient Test S	ettings				
Start All Tests					
(X)					

8) Once the test sequence is complete select OK.

9) To upload the test sequence into the Uni-Sim highlight sequence and select upload

	Name	Class	Instrument Type	^	New
31	VENTILATOR	Class I	Rigel 288/62353		Edit
32	ESU	Class I	Rigel 288/62353		Delete
33	Patient Monitor	Class I	Rigel 288/62353		Upload
34	ECG	Class I	Rigel 288/62353		
35	ECG simulator	21	Rigel UNI-SiM		
36	WA_VSM_300	Class I	Rigel 288/62353		
37	VSM300_CRA	-	Rigel UNI-SiM	1.10	
38	IABP	Class I	Rigel 288/62353		
39	Monitor Eagle	-	Rigel UNI-SiM	-	
40	Philips Intillevue MPXX	Class I	Rigel 288/62353		
41	60601 - ClassI	Class I	Rigel 288/62353		
42	60601 - ClassII	Class II	Rigel 288/62353		
12	CODED CL T D: 1	21 T	D: 1000 (00000	+	

10) Select the correct instrument type, baud rate and COM port

Note: The Bluetooth connection is initiated by the Rigel device. Outgoing COM port is downloading to the PC and incoming and is uploading into the Rigel device

	e /
Rigel UNI-SiM	*
Baud Rate	
57600	
COM Port	
Standard Seria	I over Bluetooth link (COM30) 👻

11) Then select OK

Mede	:Base	×
1	Press Ok when	ready to send
	ОК	Cancel

12) Select Ok when Bluetooth icon appears in right hand corner of Rigel Uni-Sim.

13) To confirm test sequence has been uploaded successful on the Uni-Sim go to Menu> Set up > Test Sequences and the name of the new sequence should be added to the list.

If you require more help, please contact us at https://www.seaward.com/gb/enquire/.