Processing Step/Walk Test Data in CamNtech software

6.2.4. Exporting Results to Excel

Once the above steps (6.2.1-6.2.3), are completed for an entire database, the results can be exported via the software.

- Within the main Step Test screen double click on a file to open. In the drop down menu at the bottom of the Step Test screen it is possible to choose which equation to analyse the step tests with.
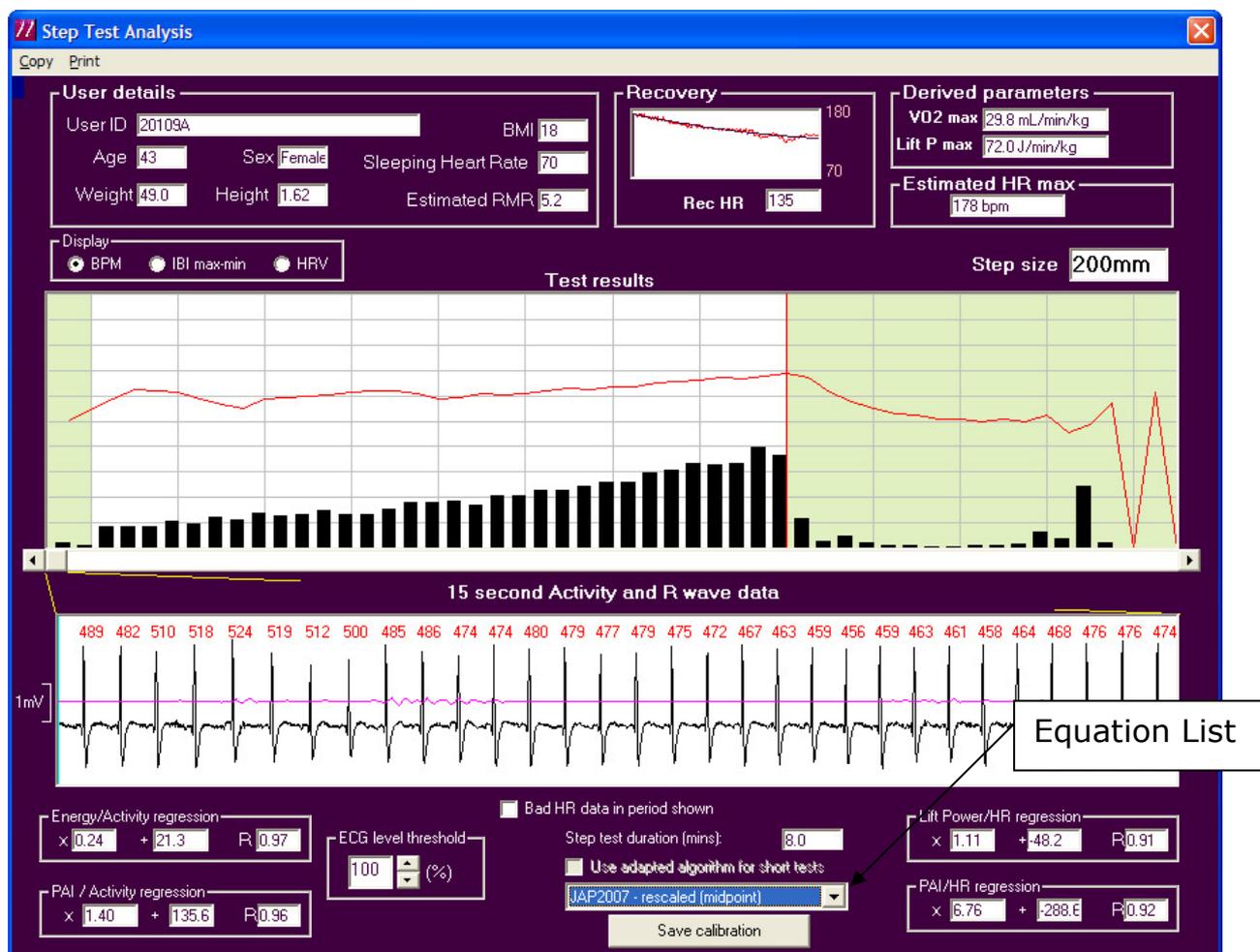
- Select the equation to be used (MRC use JAP2007 – Rescaled(midpoint)) and close the Step Test screen. This equation will now be used to analyse all the step tests within that database.

- In the main Step Test screen click on 'Analyze all'

Click Here

The following message will appear:

Actiheart 4

Do you really want to analyse all the users on the list and place them into the clipboard?

Yes   No

- Click 'Yes'

Actiheart 4

Do you really want to also save the calibration factors into the user database?

Yes   No
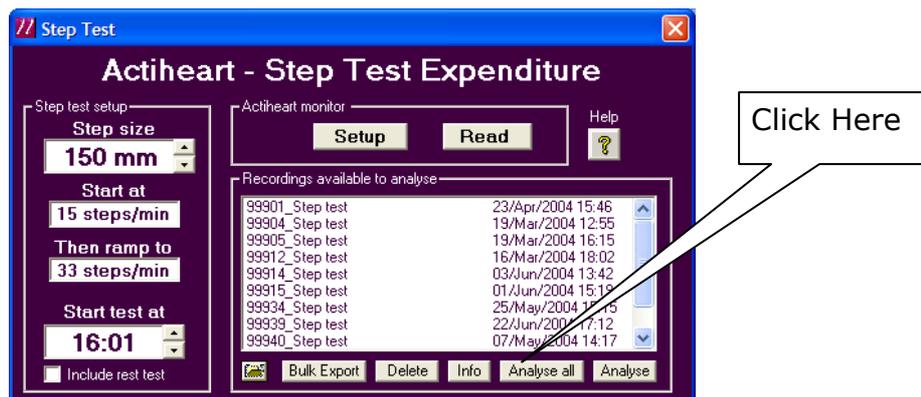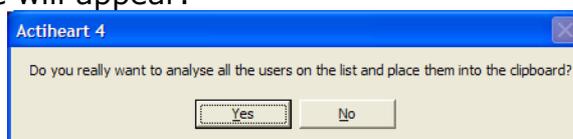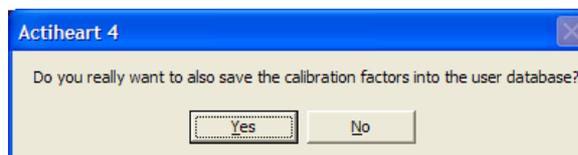
- Click ' Yes'

The software will then begin to process all the step tests in the database (the time it takes varies depending on number of files). It is not possible to continue using computer whilst this process is happening. It is advisable to watch the process as exporting to check that all have been masked correctly.

Once the processing has finished the following message will appear:

Actiheart 4
Data is on clipboard
OK
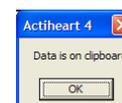
- Open a blank spreadsheet and click 'paste'

All the exported results relating to the calibration factors and derived results should now appear on the spreadsheet.

- Delete the first row in the spreadsheet containing the file path, so Row 1 now contains the column headers

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Test date	Time	Serial No	User		Age	Height	Weight	Sex	Rest HR		Pred VO2	Max HR	Jmax	Rec HR		HRa	HRb	HRr
2	23/02/2007	11:23	H81000367	1		60	1.66	84	Male	58		35.75349	166	105.1142	91		-7	1.04	0.
3	20/02/2008	12:32	H81000369	2		61	1.74	67	Male	58		38.81613	165	118.6582	66		8.4	1.03	0
4	20/10/2006	12:26	H81000353	3		60	1.63	91	Female	60		29.01477	166	75.39705	88		-1.4	0.72	0.
5	10/12/2008	12:06	H81000367	4		62	1.57	85.6	Female	59		24.3661	165	59.91207	116		3.6	0.53	0.
6	16/08/2006	13:41	H83000248	5		60	1.65	67.6	Female	51		31.47894	166	76.08389	109		-17.9	0.82	0.
7	27/11/2006	12:25	H83000252	6		60	1.68	63.6	Female	65		30.27705	166	80.6142	88		7.2	0.73	0.
8	11/09/2008	12:23	H81000929	7		62	1.76	75	Male	52		42.55252	165	135.0378	61		5.1	1.15	0.
9	07/02/2007	11:15	H81000364	8		60	1.68	68.6	Male	70		15.83338	166	0	94		0	0	
10	19/11/2007	12:14	H81000505	9		61	1.81	73	Male	47		39.69051	165	113.6087	76		-12	1.06	0.

- Save .xls file (this will be converted to .csv later)

NB: If ID numbers start in leading 0s, these will have been lost by excel & will need to be added to the IDs in the "User" column. Format column as text before saving.