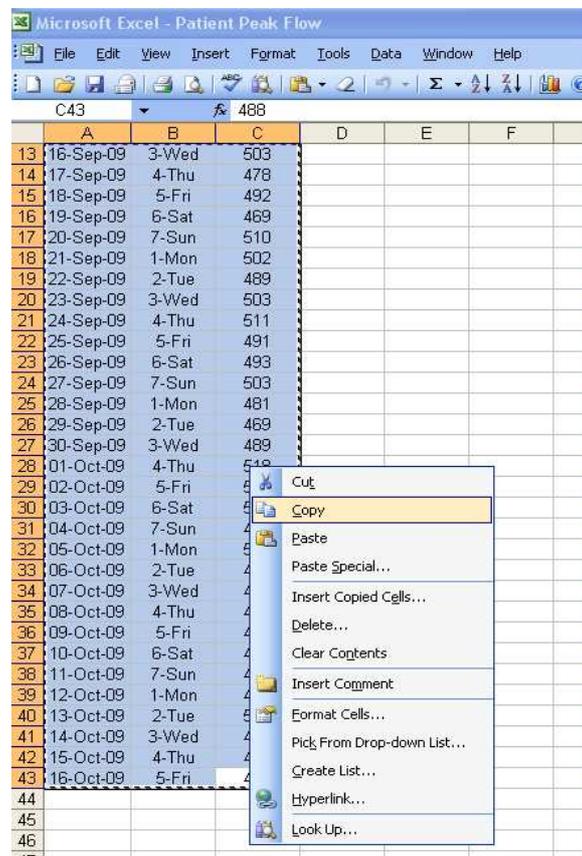


BaseLine© Examples

E. Create a set of charts that have a 3rd column identifier, and use it as a sub-group text identifier e.g. to uncover cyclic patterns such as seasonality

1. Open your spreadsheet and outline both the column of data in which you're interested, AND the two identifier columns – in this case the date of each reading that's been taken by the patient, as well as an indicator of the **day of the week** each reading was taken.

2. Select the **Edit** menu and the **Copy** option to copy the data to the Clipboard.

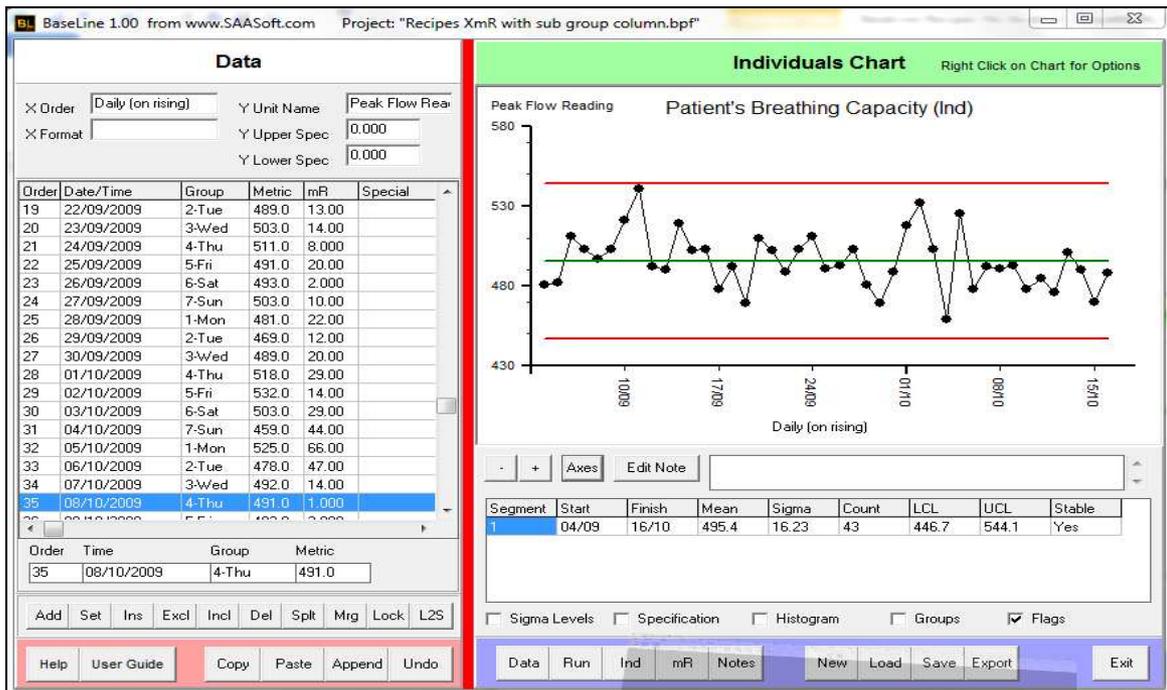


The screenshot shows a Microsoft Excel window titled "Patient Peak Flow". The spreadsheet has columns A, B, and C selected. Column A contains dates from 16-Sep-09 to 16-Oct-09. Column B contains days of the week from 3-Wed to 5-Fri. Column C contains numerical values from 503 to 481. A context menu is open over the selected cells, with the "Copy" option highlighted.

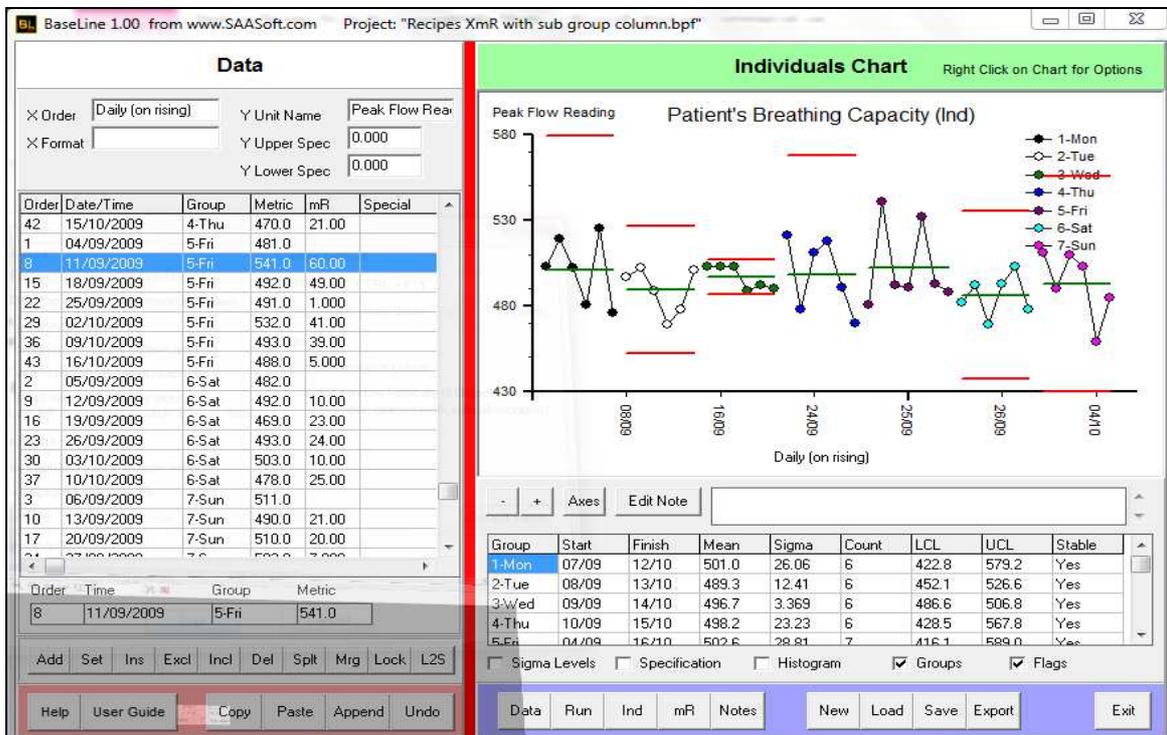
	A	B	C	D	E	F
13	16-Sep-09	3-Wed	503			
14	17-Sep-09	4-Thu	478			
15	18-Sep-09	5-Fri	492			
16	19-Sep-09	6-Sat	469			
17	20-Sep-09	7-Sun	510			
18	21-Sep-09	1-Mon	502			
19	22-Sep-09	2-Tue	489			
20	23-Sep-09	3-Wed	503			
21	24-Sep-09	4-Thu	511			
22	25-Sep-09	5-Fri	491			
23	26-Sep-09	6-Sat	493			
24	27-Sep-09	7-Sun	503			
25	28-Sep-09	1-Mon	481			
26	29-Sep-09	2-Tue	469			
27	30-Sep-09	3-Wed	489			
28	01-Oct-09	4-Thu	510			
29	02-Oct-09	5-Fri	481			
30	03-Oct-09	6-Sat	503			
31	04-Oct-09	7-Sun	481			
32	05-Oct-09	1-Mon	481			
33	06-Oct-09	2-Tue	481			
34	07-Oct-09	3-Wed	481			
35	08-Oct-09	4-Thu	481			
36	09-Oct-09	5-Fri	481			
37	10-Oct-09	6-Sat	481			
38	11-Oct-09	7-Sun	481			
39	12-Oct-09	1-Mon	481			
40	13-Oct-09	2-Tue	481			
41	14-Oct-09	3-Wed	481			
42	15-Oct-09	4-Thu	481			
43	16-Oct-09	5-Fri	481			
44						
45						
46						
47						

3. Label the Axes in the usual way inserting text in to the **Metric** and **Order** boxes, and should you so wish you may over-write the default scaling parameters clicking the **Axes** tab to give your chart a title. Your BaseLine© screen will appear as below.

Notice that the sub-group data has been placed in the middle column – in this example the day of the week has been identified – this is so that when split, the data will be grouped in day order, a number has been also inserted (i.e. 1-Mon, 2-Tue, and so on) otherwise the data will be grouped in alphabetical order.



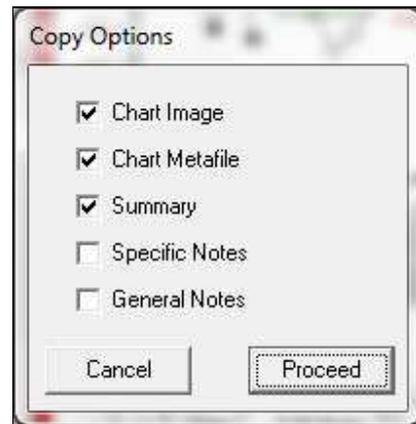
4. Place a tick in the box marked "Show by Group" and the data will instantly be segmented:



Note: This feature works for the **Ind**ividual chart, as well as the **mR** Chart, and ignores any splits that you have made.

5. To copy n' paste any of these windows into your choice of application (e.g. an email), click **"Export"** and choose **Chart Image** or **Chart Metafile** before clicking the **Proceed** tab.

In this example a tick has also been placed in the Summary box which will allow you to paste the summary data that appears under the chart window:



Summary

Group	Start	Finish	Mean	Sigma	Count	LCL	UCL	Stable
1-Mon	07/09/2009	12/10/2009	501.0	26.06	6	422.8	579.2	Yes
2-Tue	08/09/2009	13/10/2009	489.3	12.41	6	452.1	526.6	Yes
3-Wed	09/09/2009	14/10/2009	496.7	3.369	6	486.6	506.8	Yes
4-Thu	10/09/2009	15/10/2009	498.2	23.23	6	428.5	567.8	Yes
5-Fri	04/09/2009	16/10/2009	502.6	28.81	7	416.1	589.0	Yes
6-Sat	05/09/2009	10/10/2009	486.2	16.31	6	437.2	535.1	Yes
7-Sun	06/09/2009	11/10/2009	493.0	20.92	6	430.2	555.8	Yes

7. To paste an image of the chart itself, select **"Edit"** in the application of your choice, and then **"Paste Special"** and one of the **"Picture"** options, then click **"OK"**

