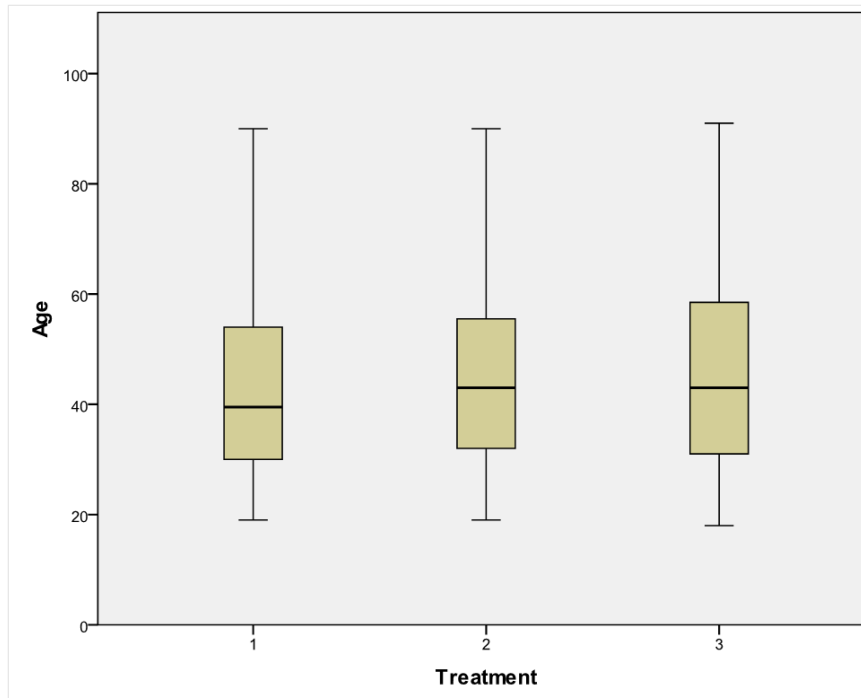


## **Sample Student Solution** – SPSS Activity #10

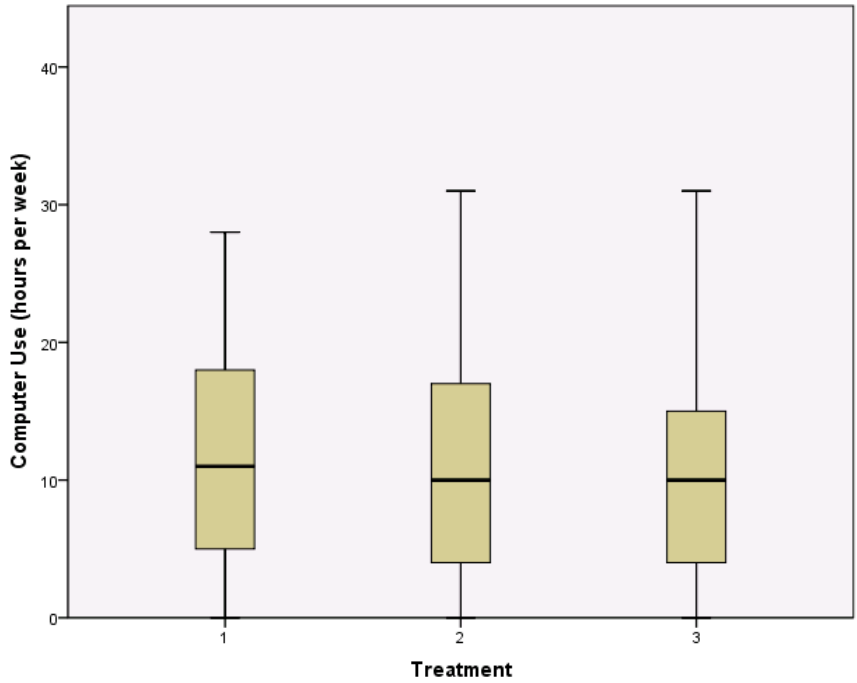
```
GET
  FILE='H:\_Amy Docs\UF\000 Spring 2012\PHC6050\SPSS
  Activities\Activity10\computer.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
DATASET COPY s.
DATASET ACTIVATE s.
FILTER OFF.
USE ALL.
SAMPLE 192 from 20783.
EXECUTE.
DATASET ACTIVATE DataSet1.
DATASET ACTIVATE sample.

SAVE OUTFILE='H:\_Amy Docs\UF\000 Spring 2012\PHC6050\SPSS
  Activities\Activity10\sample.sav'
  /COMPRESSED.
DATASET CLOSE DataSet1.
COMPUTE Treatment=RND(RV.UNIF(0.5,3.49)).
EXECUTE.
* Define Variable Properties.
*Treatment.
VARIABLE LEVEL Treatment(NOMINAL).
FORMATS Treatment(F8.0).
EXECUTE.
SAVE OUTFILE='H:\_Amy Docs\UF\000 Spring 2012\PHC6050\SPSS
  Activities\Activity10\sample.sav'
  /COMPRESSED.
```

### **AGE:**



**COMP:**



**GENDER:**

**Treatment \* Gender Crosstabulation**

			Gender		Total
			Female	Male	
Treatment 1	Count		82	78	160
	% within Treatment		51.3%	48.8%	100.0%
2	Count		79	64	143
	% within Treatment		55.2%	44.8%	100.0%
3	Count		74	73	147
	% within Treatment		50.3%	49.7%	100.0%
Total	Count		235	215	450
	% within Treatment		52.2%	47.8%	100.0%