Frequencies

Statistics

		Gender	Age	Educ_Level	ICT_Profiency	Clinical_Documentation_Technology
N	Valid	211	211	211	211	211
	Missing	0	0	0	0	0

Frequency Table

Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Female	125	59.2	59.2	59.2
	Male	86	40.8	40.8	100.0
	Total	211	100.0	100.0	

Age

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	25-34 years	90	42.7	42.7	42.7
	35-47 years	111	52.6	52.6	95.3
	Above 48 years	10	4.7	4.7	100.0
	Total	211	100.0	100.0	

Educ_Level

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Post Graduate	46	21.8	21.8	21.8
	Undergraduate	165	78.2	78.2	100.0
	Total	211	100.0	100.0	

ICT_Profiency

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Advanced	92	43.6	43.6	43.6
	Basic	66	31.3	31.3	74.9
	Intermediate	53	25.1	25.1	100.0
	Total	211	100.0	100.0	

Clinical_Documentation_Technology

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	EMR	72	34.1	34.1	34.1
	Hybrid	115	54.5	54.5	88.6
	Manual	24	11.4	11.4	100.0
	Total	211	100.0	100.0	

Pie Chart

Gender

Age

Legend:
- 25-34 years
- 35-47 years
- Above 48 years

42.65%

52.61%

4.74%

Educ_Level

Legend:
- ■ Post Graduate
- ■ Undergraduate

21.80%

78.20%

ICT_Profiency

Legend:
- Advanced
- Basic
- Intermediate

43.60%

31.28%

25.12%

Clinical_Documentation_Technology

Legend:
- EMR
- Hybrid
- Manual

34.12%
54.50%
11.37%
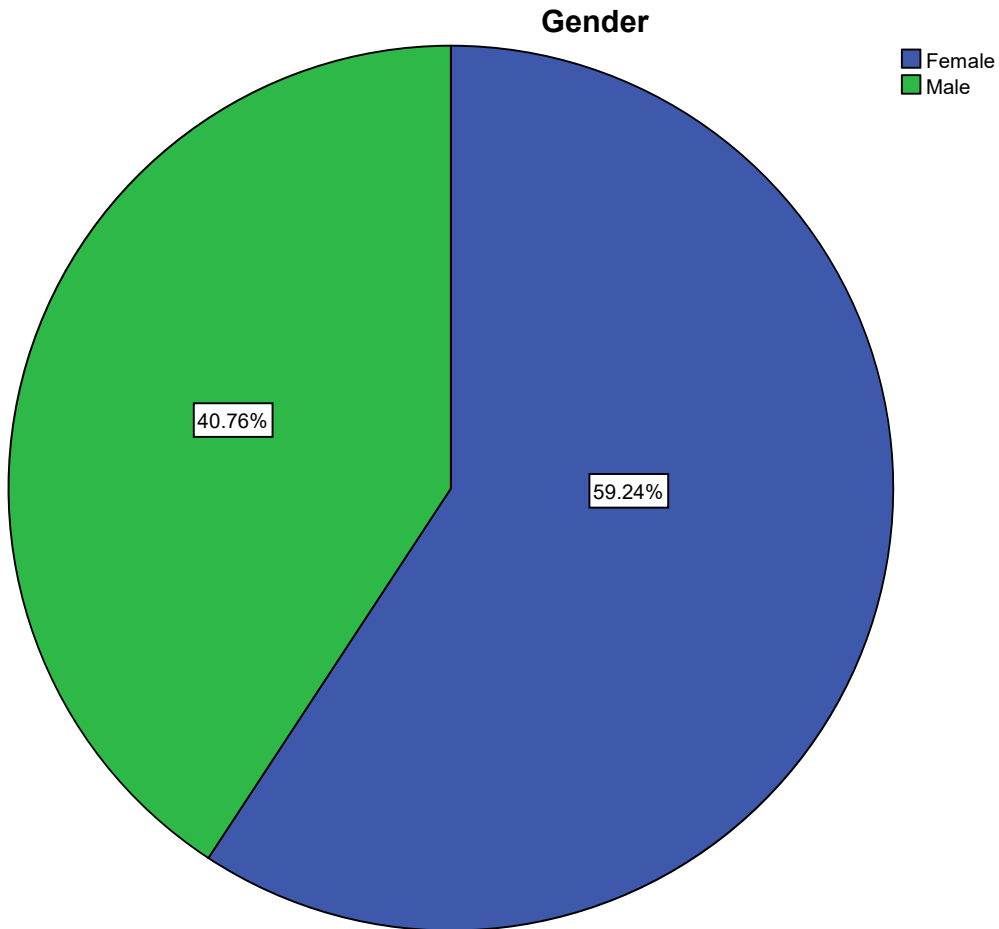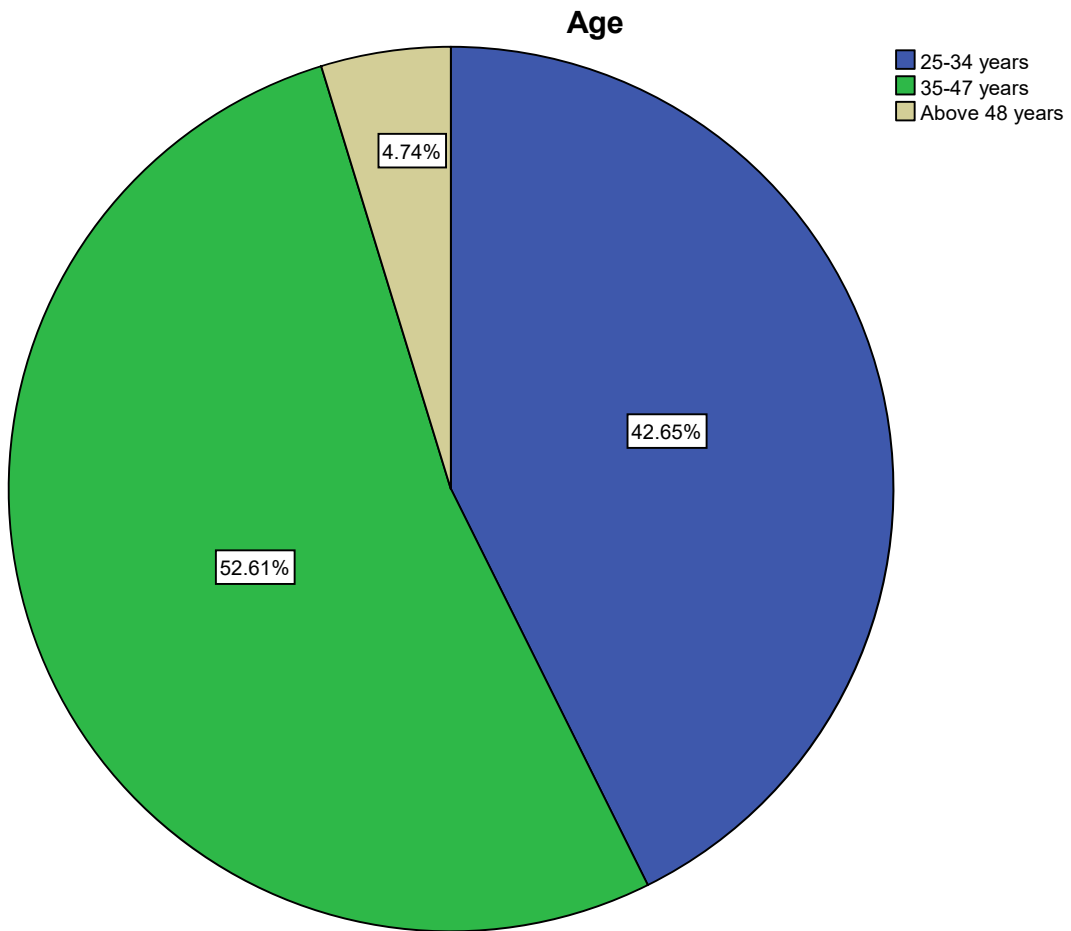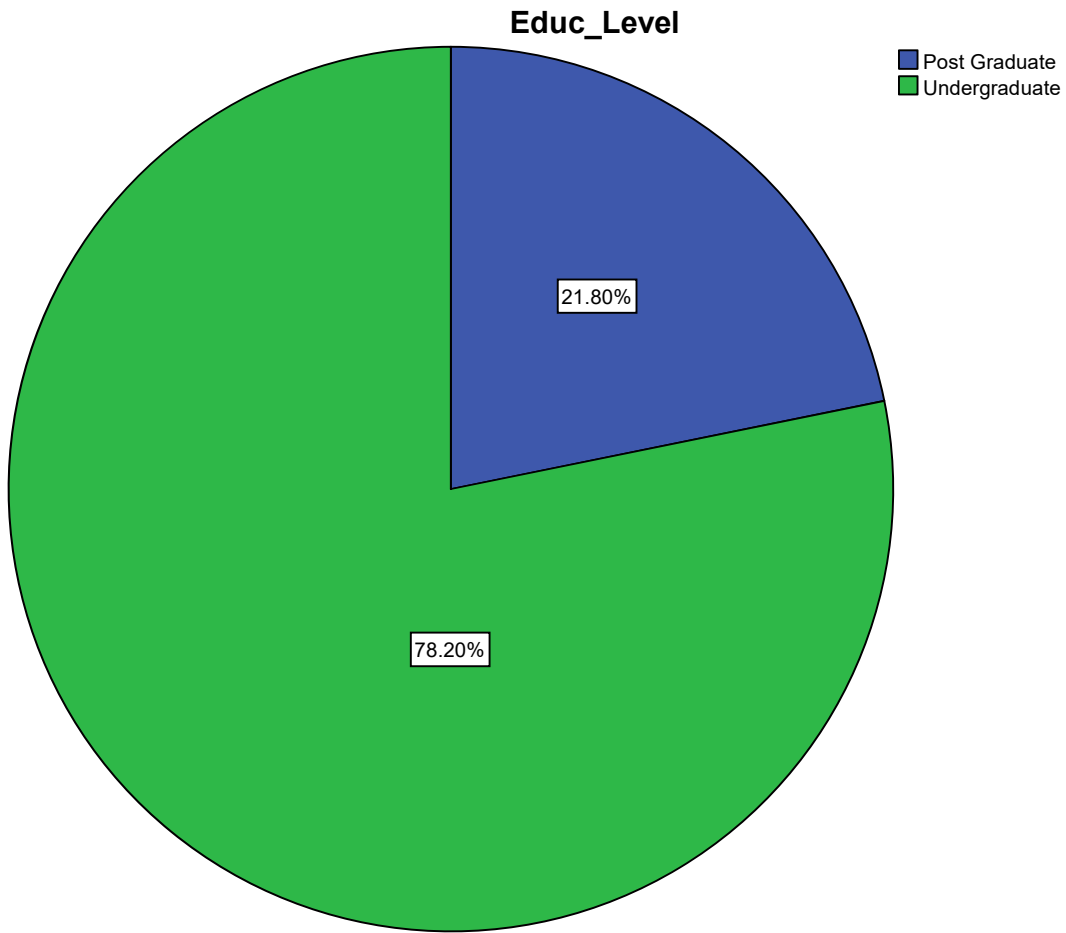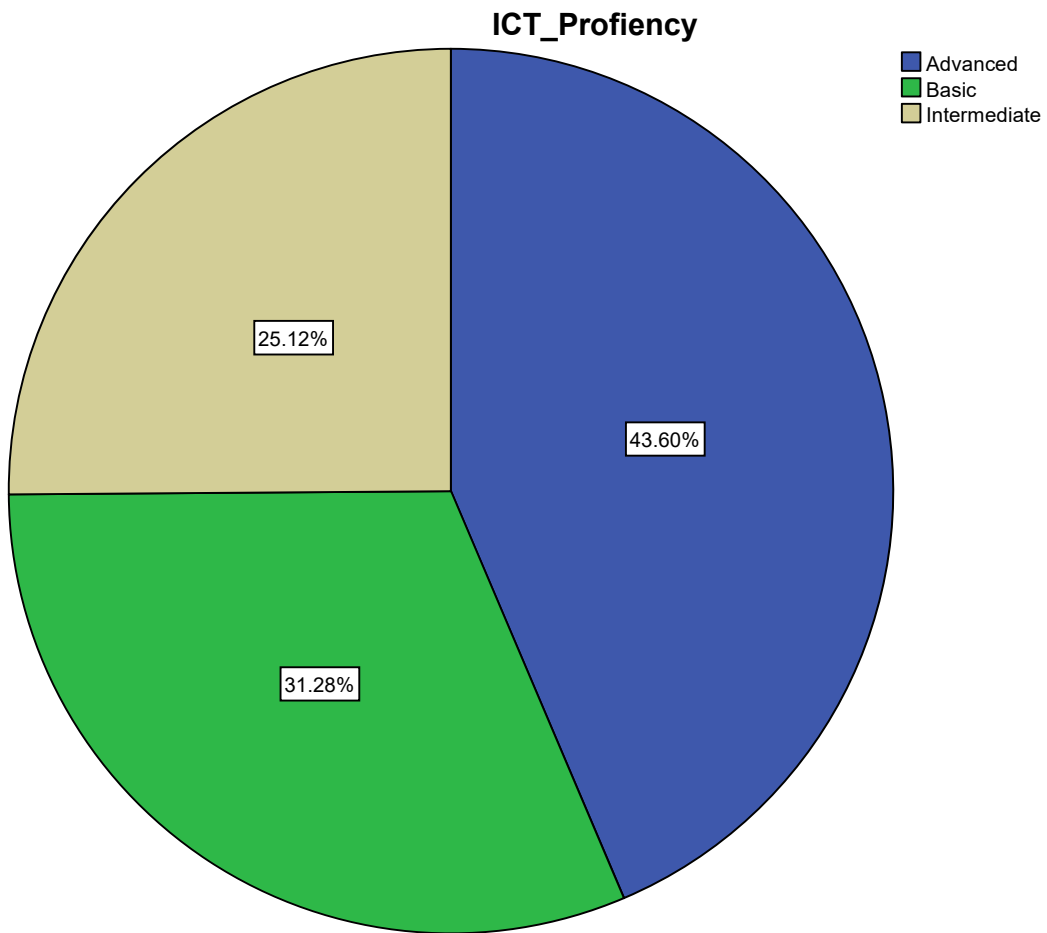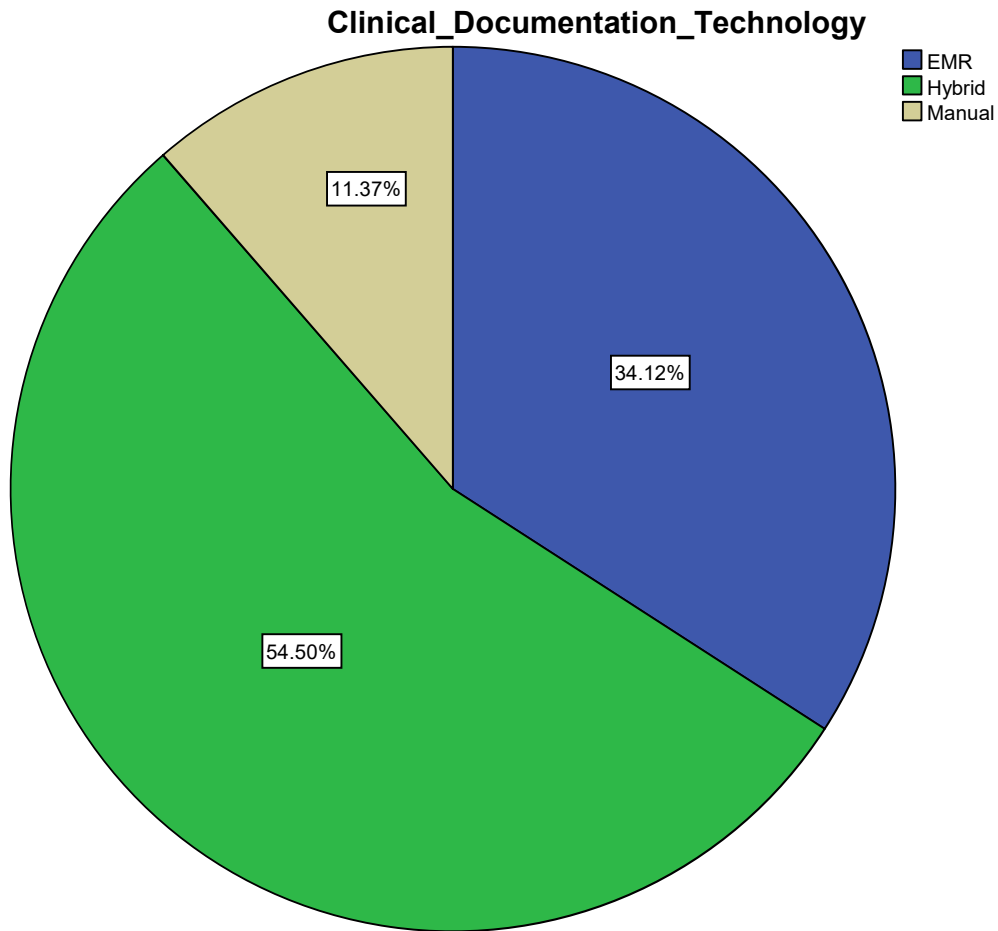
Frequencies

Statistics

		Work_Experie	Area_specialty	Frequency_seeinG_Patients_Inward	fill_patients_addressograph
N	Valid	211	211	211	211
	Missing	0	0	0	0

Frequency Table

Work_Experie

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1-5 years	29	13.7	13.7	13.7
	10-15 years	105	49.8	49.8	63.5
	15-20 years	26	12.3	12.3	75.8
	20+ years	26	12.3	12.3	88.2
	5-10 years	25	11.8	11.8	100.0
	Total	211	100.0	100.0	

Area_specialty

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clinical Psychologis	25	11.8	11.8	11.8
	Dentist	4	1.9	1.9	13.7
	Dermatology	6	2.8	2.8	16.6
	Gastrologist	17	8.1	8.1	24.6
	General Physician	31	14.7	14.7	39.3
	Gynaecologist	12	5.7	5.7	45.0
	Medical Officer	36	17.1	17.1	62.1
	Neurologist	6	2.8	2.8	64.9
	Obsgyn	19	9.0	9.0	73.9
	Ophthalmologist	10	4.7	4.7	78.7
	Orthopedic	17	8.1	8.1	86.7
	Paediatrician	28	13.3	13.3	100.0
	Total	211	100.0	100.0	

Frequency_seeinG_Patients_Inward

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never/ non	20	9.5	9.5	9.5
	Once	52	24.6	24.6	34.1
	Once-twice	43	20.4	20.4	54.5
	Twice	96	45.5	45.5	100.0
	Total	211	100.0	100.0	

fill_patients_addressograph

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Always	86	40.8	40.8	40.8
	Most of the times	34	16.1	16.1	56.9
	Rarely	42	19.9	19.9	76.8
	Sometimes	49	23.2	23.2	100.0
	Total	211	100.0	100.0	

Bar Chart

Work_Experie

Area_specialty

Frequency_seeinG_Patients_Inward

fill_patients_addressograph

fill_patients_addressograph
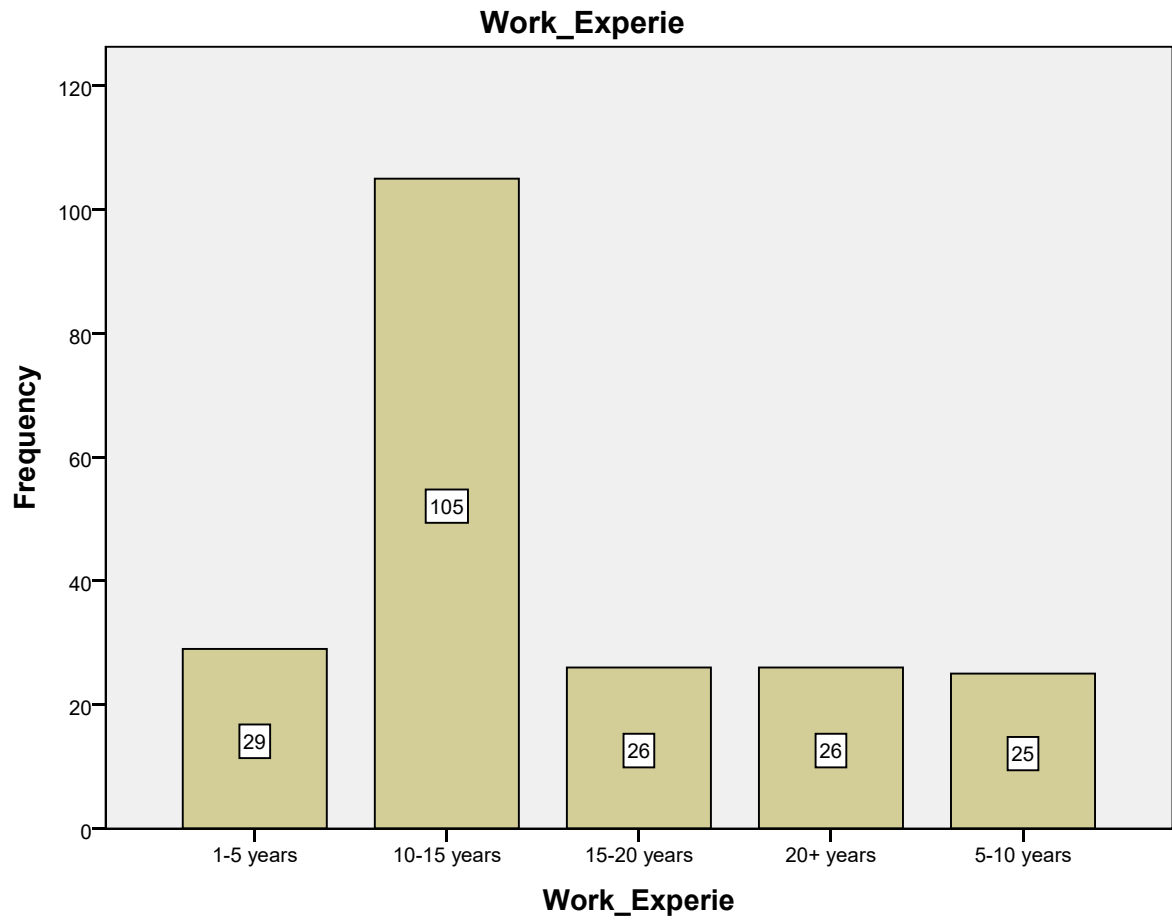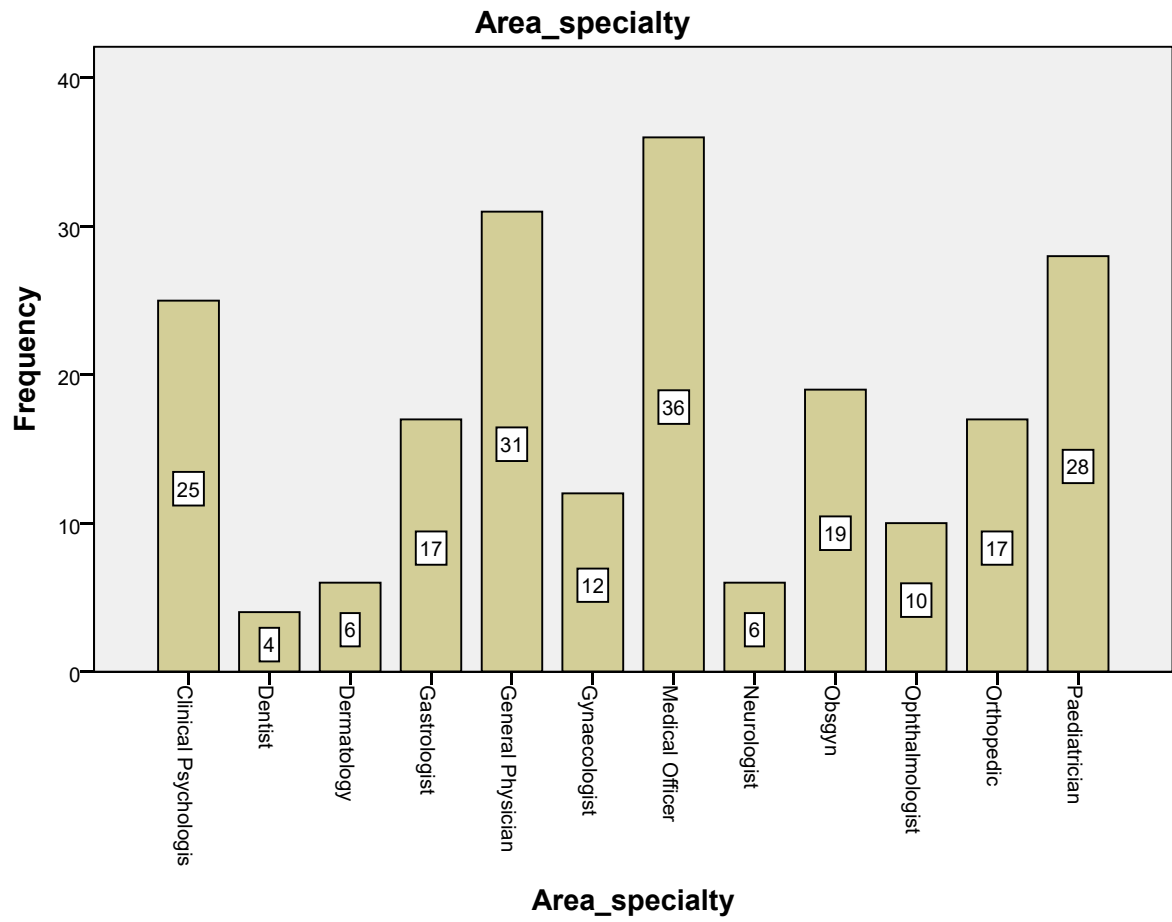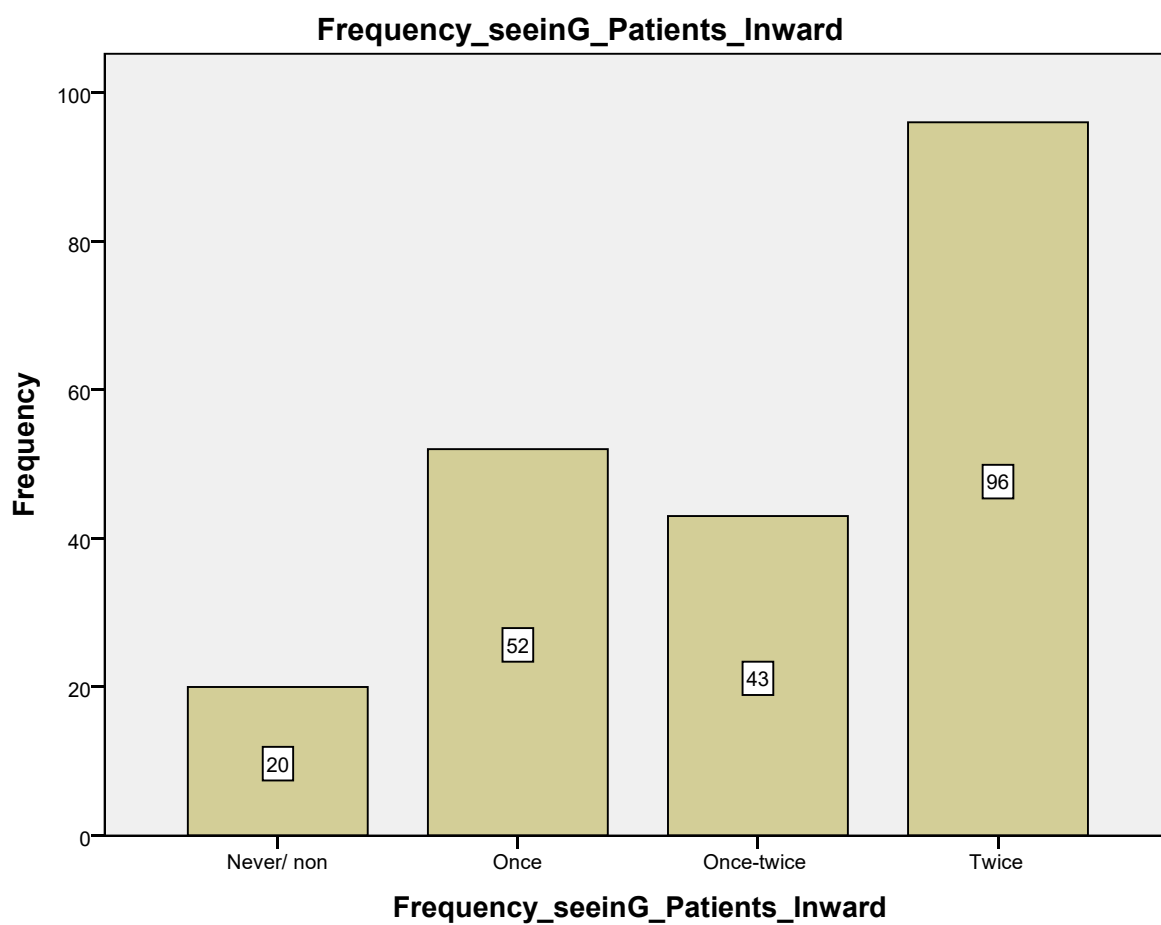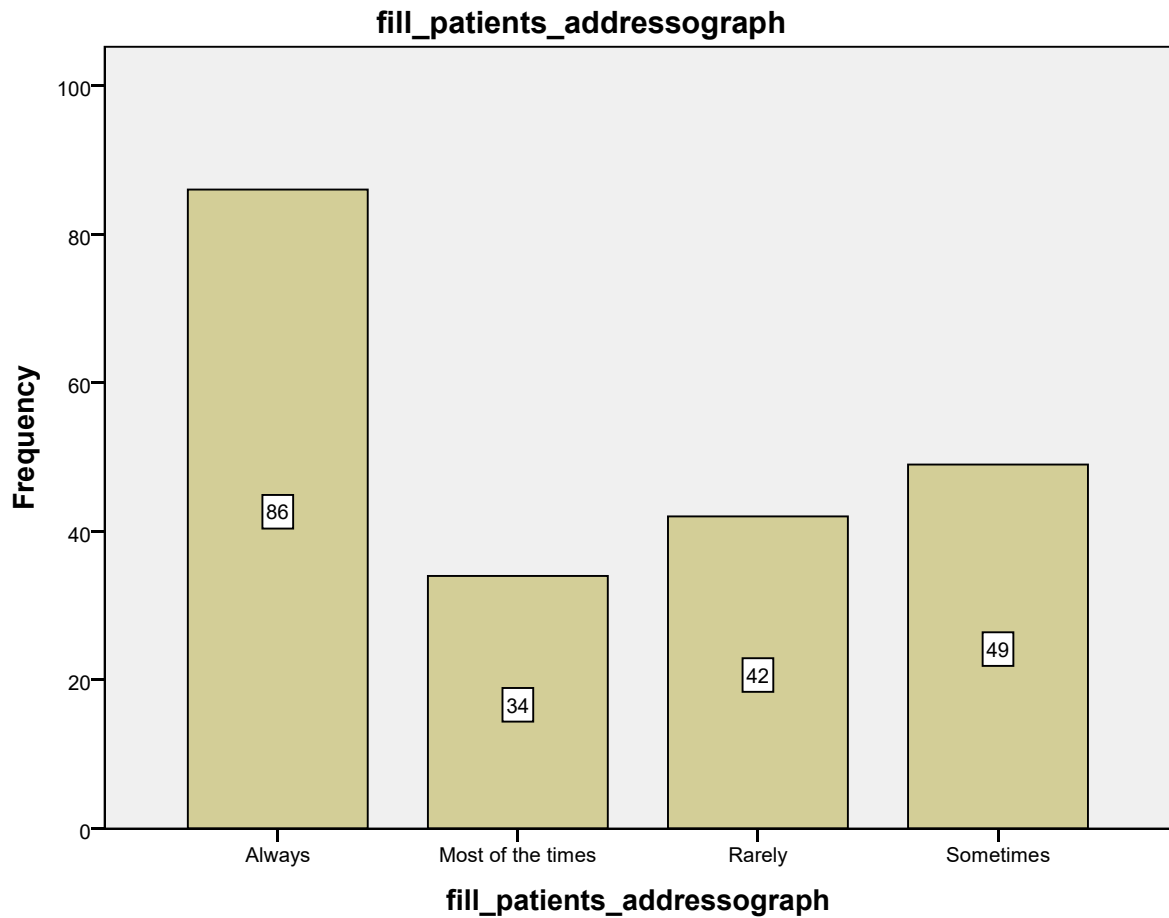
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FREQUENCIES VARIABLES=Patients_per_day Time_spent_Onpatients_Minutes
  /HISTOGRAM NORMAL
  /ORDER=ANALYSIS.
```

Frequencies

[DataSet1] C:\Users\WA213MR\OneDrive - EY\Desktop\Assigned Work\Analysis\
Analysis.sav

Statistics

		Patients_per_day	Time_spent_Onpatients_Minutes
N	Valid	211	211
	Missing	0	0

Frequency Table

Patients_per_day

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	3	1.4	1.4	1.4
	5	24	11.4	11.4	12.8
	6	19	9.0	9.0	21.8
	7	14	6.6	6.6	28.4
	8	4	1.9	1.9	30.3
	10	44	20.9	20.9	51.2
	12	13	6.2	6.2	57.3
	15	27	12.8	12.8	70.1
	20	22	10.4	10.4	80.6
	25	15	7.1	7.1	87.7
	40	26	12.3	12.3	100.0
	Total	211	100.0	100.0	

Time_spent_Onpatients_Minutes

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	10	3	1.4	1.4	1.4
	15	2	.9	.9	2.4
	25	5	2.4	2.4	4.7
	30	49	23.2	23.2	28.0
	40	49	23.2	23.2	51.2
	45	91	43.1	43.1	94.3
	60	12	5.7	5.7	100.0
	Total	211	100.0	100.0	

Histogram
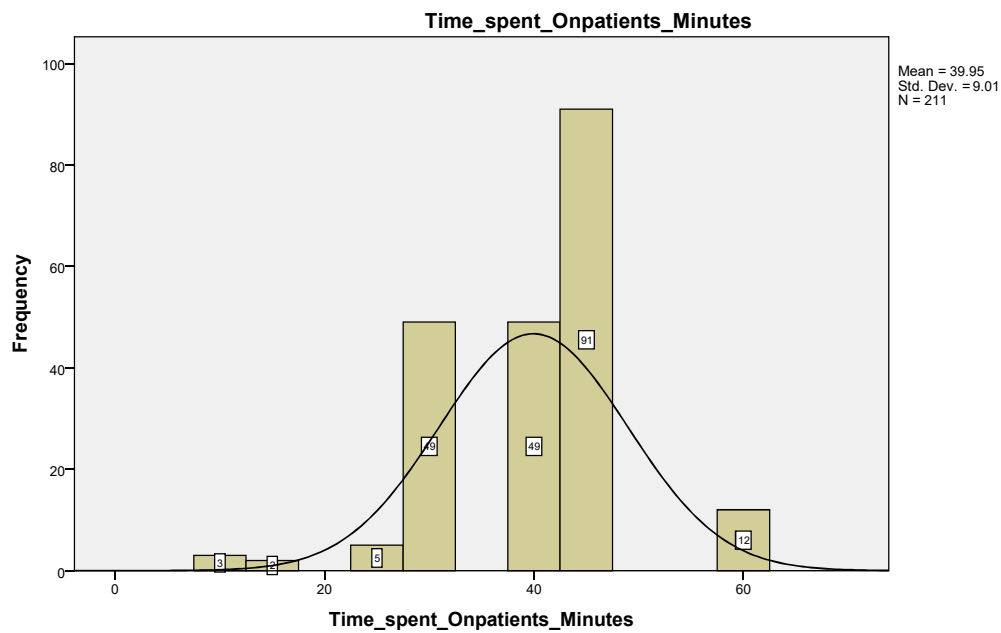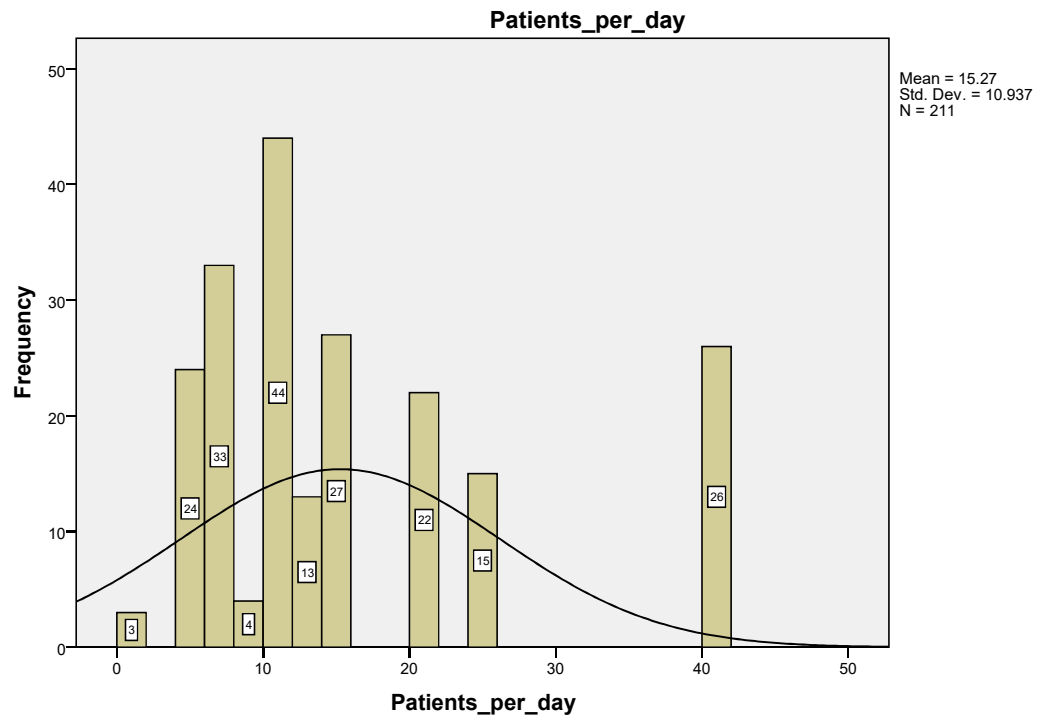
Patients_per_day

Mean = 15.27
Std. Dev. = 10.937
N = 211

Time_spent_Onpatients_Minutes

Mean = 39.95
Std. Dev. = 9.01
N = 211

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * Age_compliance_binary	211	100.0%	0	0.0%	211	100.0%

Age * Age_compliance_binary Crosstabulation

Count

		Age_compliance_binary		Total
		Compliant	Non-Compliant	
Age	25-34 years	15	75	90
	35-47 years	57	54	111
	Above 48 years	2	8	10
Total		74	137	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	27.305[a]	2	.000	.000
Likelihood Ratio	28.501	2	.000	.000
Fisher's Exact Test	27.847			.000
N of Valid Cases	211			

a. 1 cells (16.7%) have expected count less than 5. The minimum expected count is 3.51.

Bar Chart
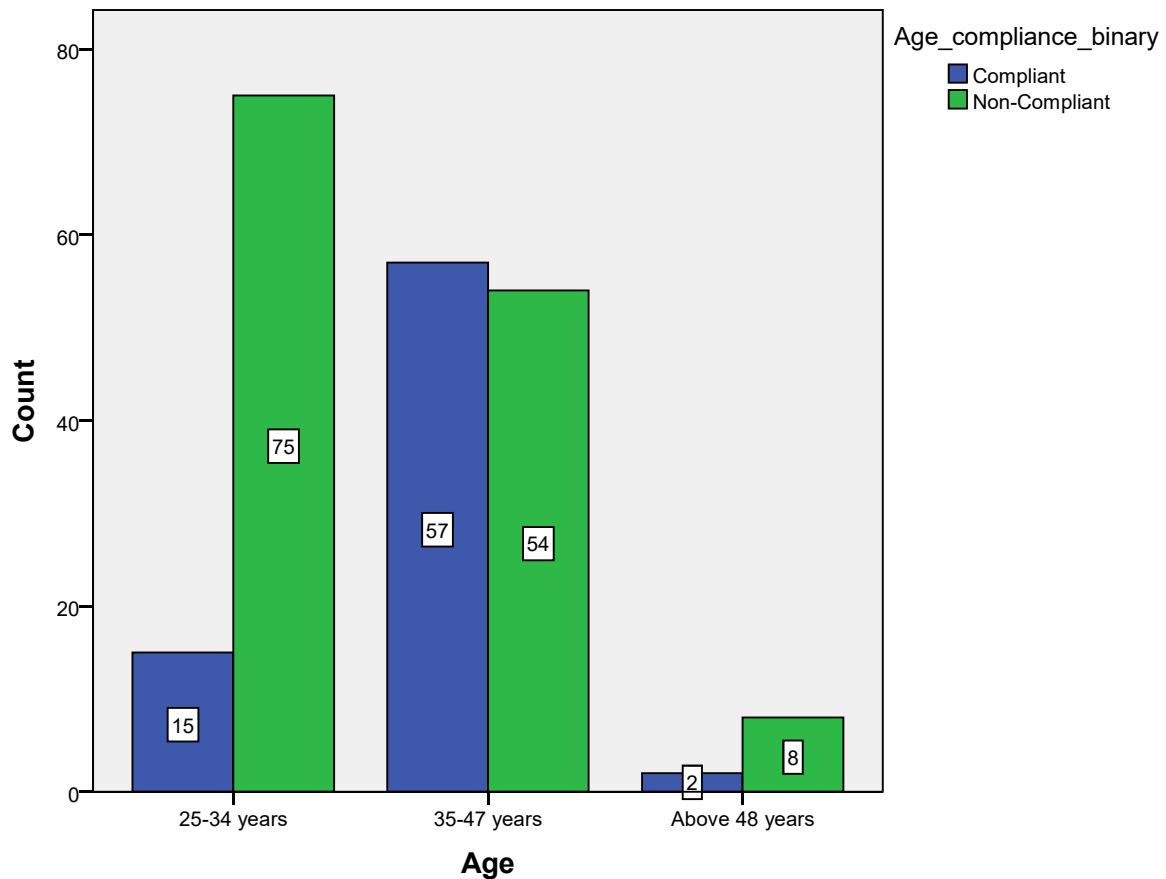
Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Gender * Gender_Compliance_binary	211	100.0%	0	0.0%	211	100.0%

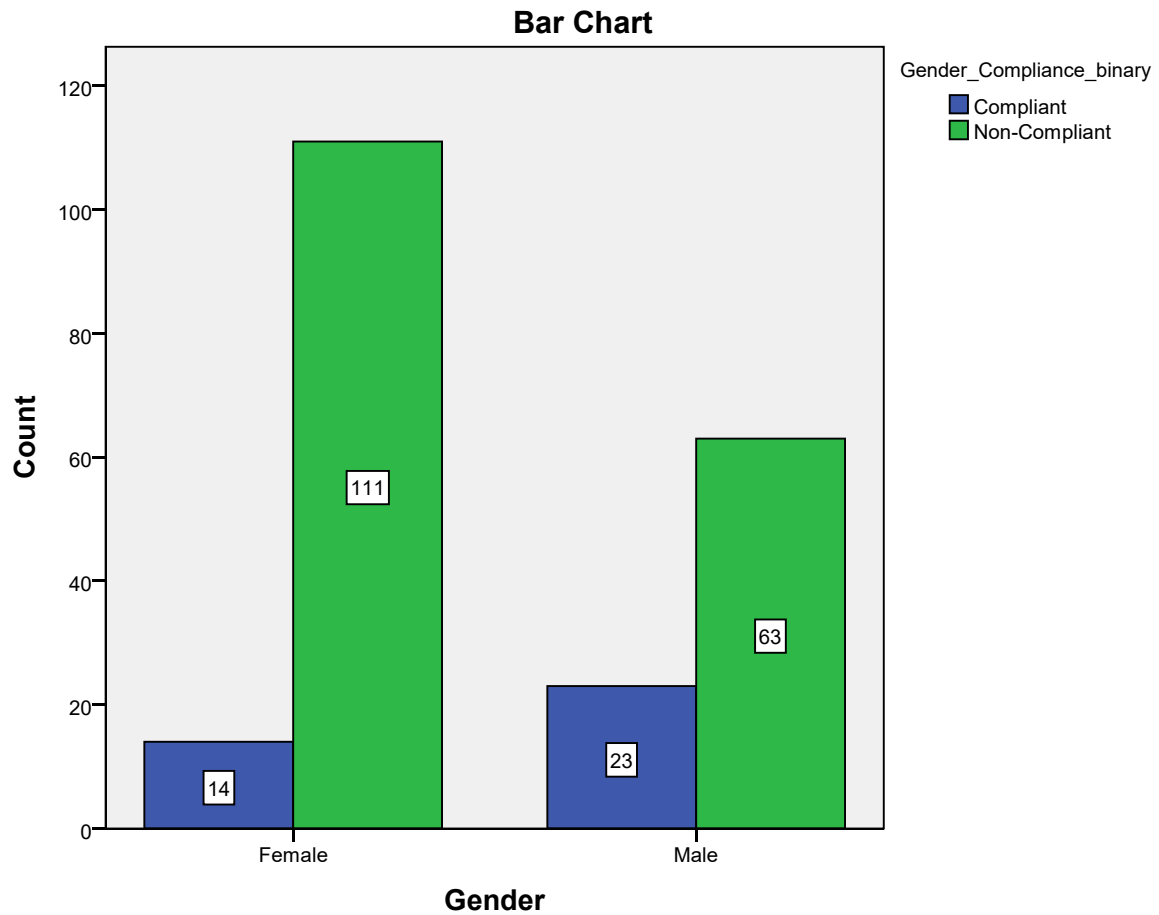**Gender * Gender_Compliance_binary Crosstabulation**

Count

		Gender_Compliance_binary		Total
		Compliant	Non-Compliant	
Gender	Female	14	111	125
	Male	23	63	86
Total		37	174	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	8.513[a]	1	.004	.005	.003
Continuity Correction[b]	7.472	1	.006		
Likelihood Ratio	8.376	1	.004	.005	.003
Fisher's Exact Test				.005	.003
N of Valid Cases	211				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 15.08.

b. Computed only for a 2x2 table

Bar Chart

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Work_Experie * Work_experience_Compliance_binary	211	100.0%	0	0.0%	211	100.0%

**Work_Experie * Work_experience_Compliance_binary Crosstabulation**

Count

		Work_experience_Compliance_binary		Total
		Compliant	Non-Compliant	
Work_Experie	1-5 years	25	4	29
	10-15 years	88	17	105
	15-20 years	26	0	26
	20+ years	26	0	26
	5-10 years	25	0	25
Total		190	21	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	13.547[a]	4	.009	.009
Likelihood Ratio	20.485	4	.000	.000
Fisher's Exact Test	13.215			.005
N of Valid Cases	211			

a. 4 cells (40.0%) have expected count less than 5. The minimum expected count is 2.49.
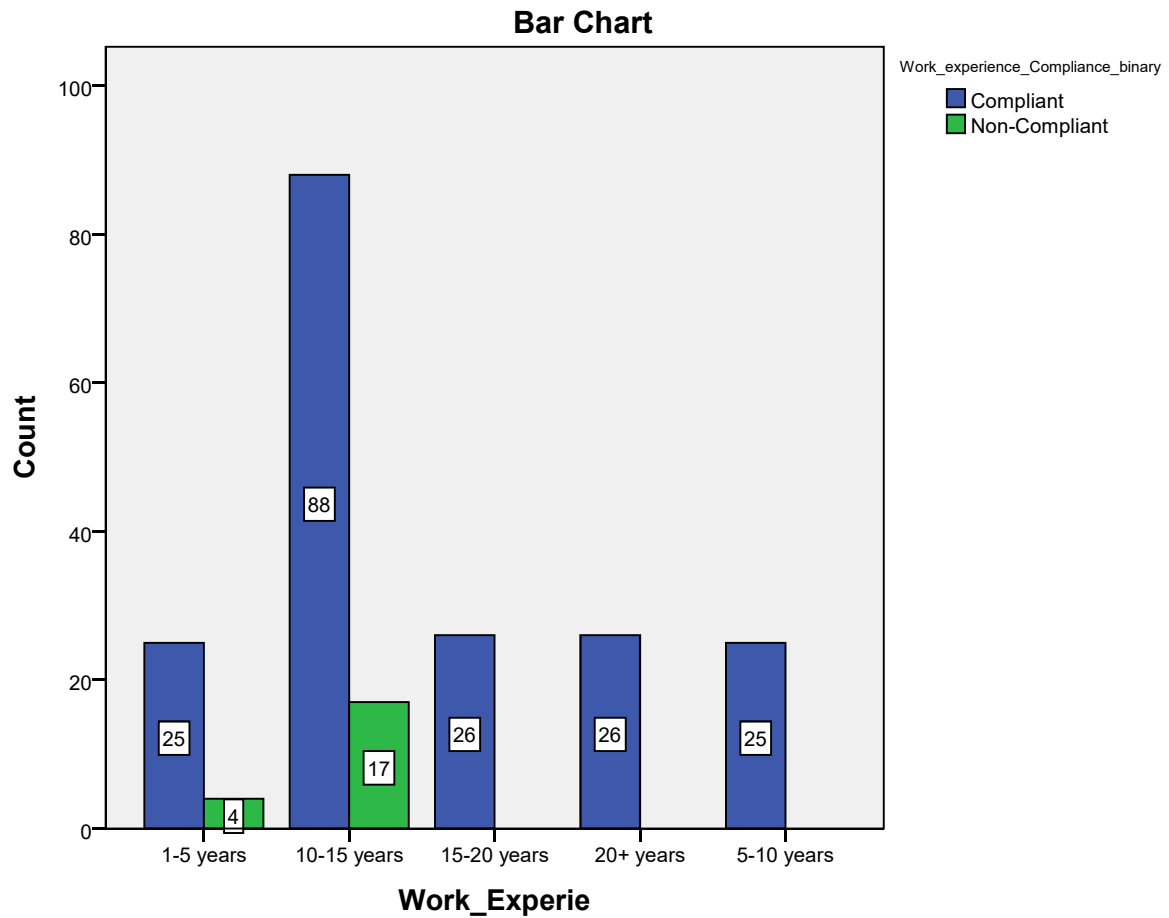
Bar Chart

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Educ_Level * Education_Compliance_binary	211	100.0%	0	0.0%	211	100.0%

Educ_Level * Education_Compliance_binary Crosstabulation

Count

		Education_Compliance_binary		
		Compliant	Non-Compliant	Total
Educ_Level	Post Graduate	31	15	46
	Undergraduate	98	67	165
Total		129	82	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.968[a]	1	.325	.393	.209
Continuity Correction[b]	.661	1	.416		
Likelihood Ratio	.985	1	.321	.393	.209
Fisher's Exact Test				.393	.209
N of Valid Cases	211				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 17.88.

b. Computed only for a 2x2 table
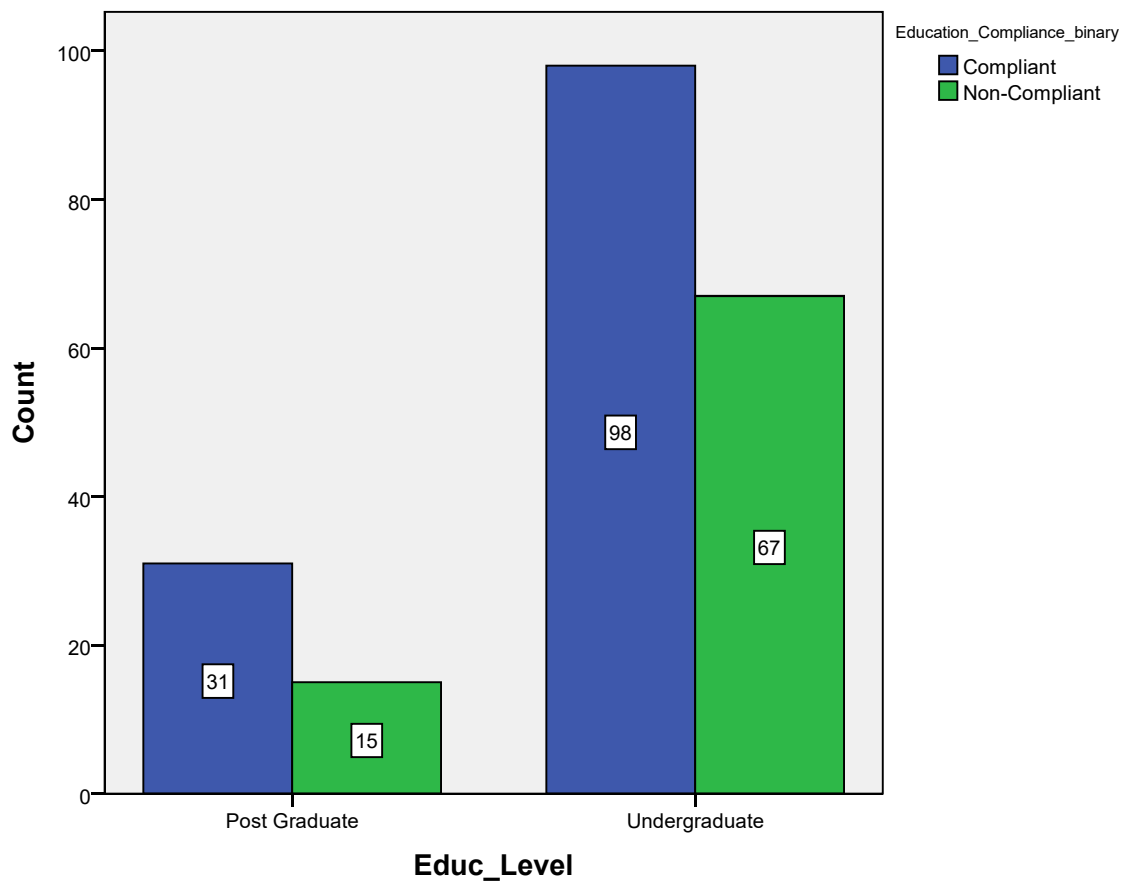
Bar Chart

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Area_specialty * Specialty_compliance_binary	211	100.0%	0	0.0%	211	100.0%

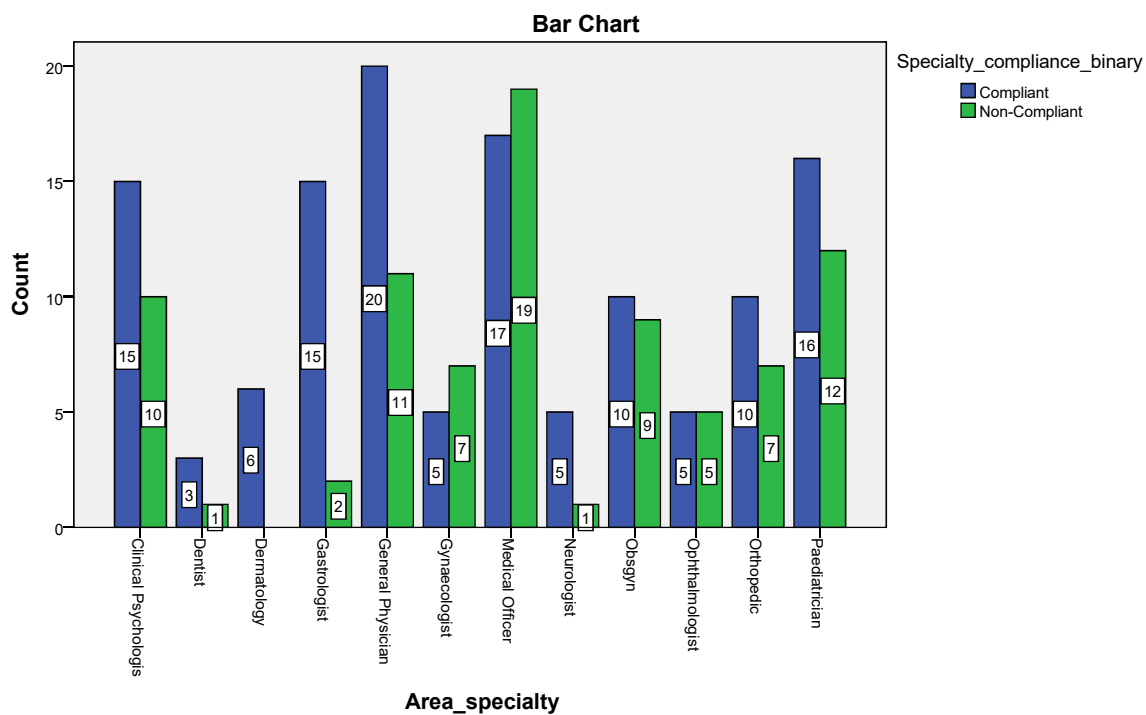**Area_specialty * Specialty_compliance_binary Crosstabulation**

Count

		Specialty_compliance_binary		Total
		Compliant	Non-Compliant	
Area_specialty	Clinical Psychologis	15	10	25
	Dentist	3	1	4
	Dermatology	6	0	6
	Gastrologist	15	2	17
	General Physician	20	11	31
	Gynaecologist	5	7	12
	Medical Officer	17	19	36
	Neurologist	5	1	6
	Obsgyn	10	9	19
	Ophthalmologist	5	5	10
	Orthopedic	10	7	17
	Paediatrician	16	12	28
Total		127	84	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	16.751[a]	11	.115	.[b]
Likelihood Ratio	19.964	11	.046	.[b]
Fisher's Exact Test	.[b]			.[b]
N of Valid Cases	211			

a. 8 cells (33.3%) have expected count less than 5. The minimum expected count is 1.59.

b. Cannot be computed because there is insufficient memory.

Bar Chart

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Gender * Age_gend_educ_compliance_binary	211	100.0%	0	0.0%	211	100.0%
Age * Age_gend_educ_compliance_binary	211	100.0%	0	0.0%	211	100.0%
Educ_Level * Age_gend_educ_compliance_binary	211	100.0%	0	0.0%	211	100.0%

Gender * Age_gend_educ_compliance_binary

Crosstab

Count

		Age_gend_educ_compliance_binary		Total
		Compliant	Non-Compliant	
Gender	Female	110	15	125
	Male	78	8	86
Total		188	23	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.382[a]	1	.537	.655	.351
Continuity Correction[b]	.155	1	.694		
Likelihood Ratio	.388	1	.533	.655	.351
Fisher's Exact Test				.655	.351
N of Valid Cases	211				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 9.37.

b. Computed only for a 2x2 table
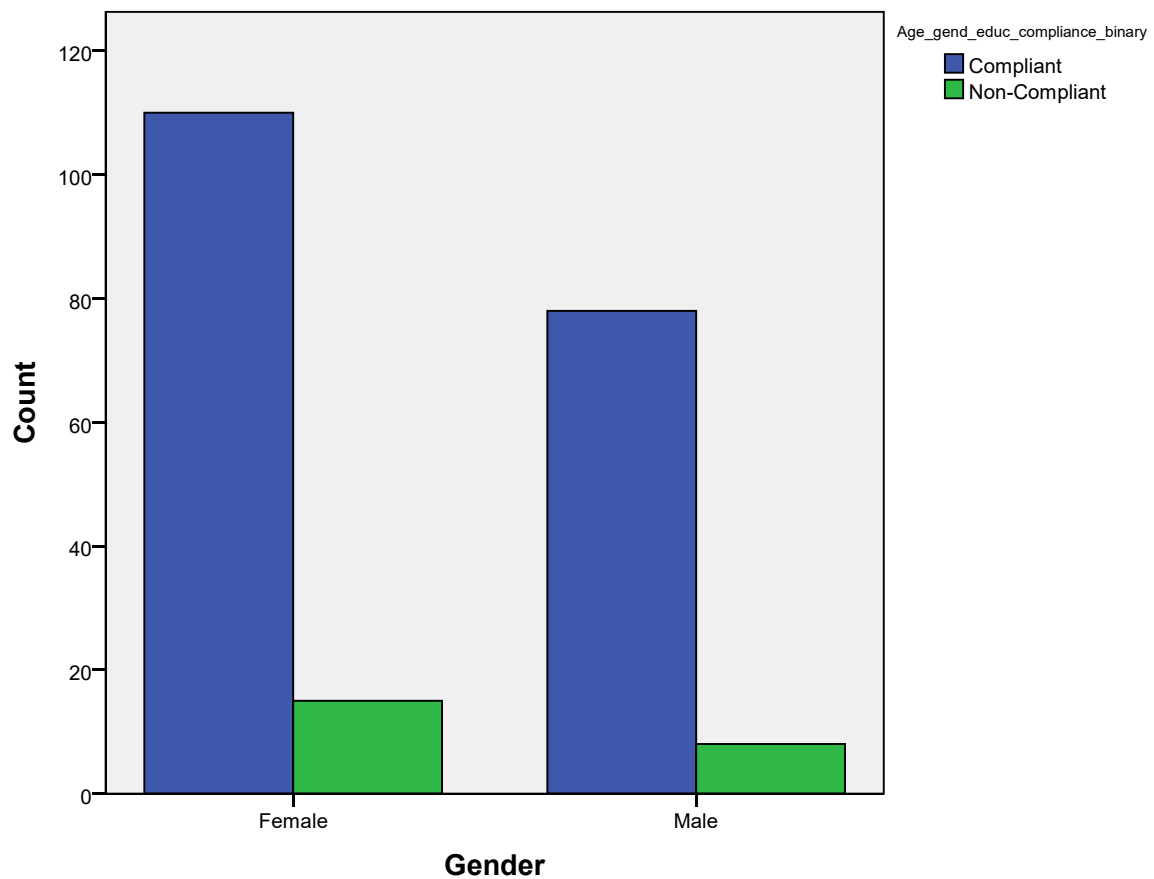
Bar Chart

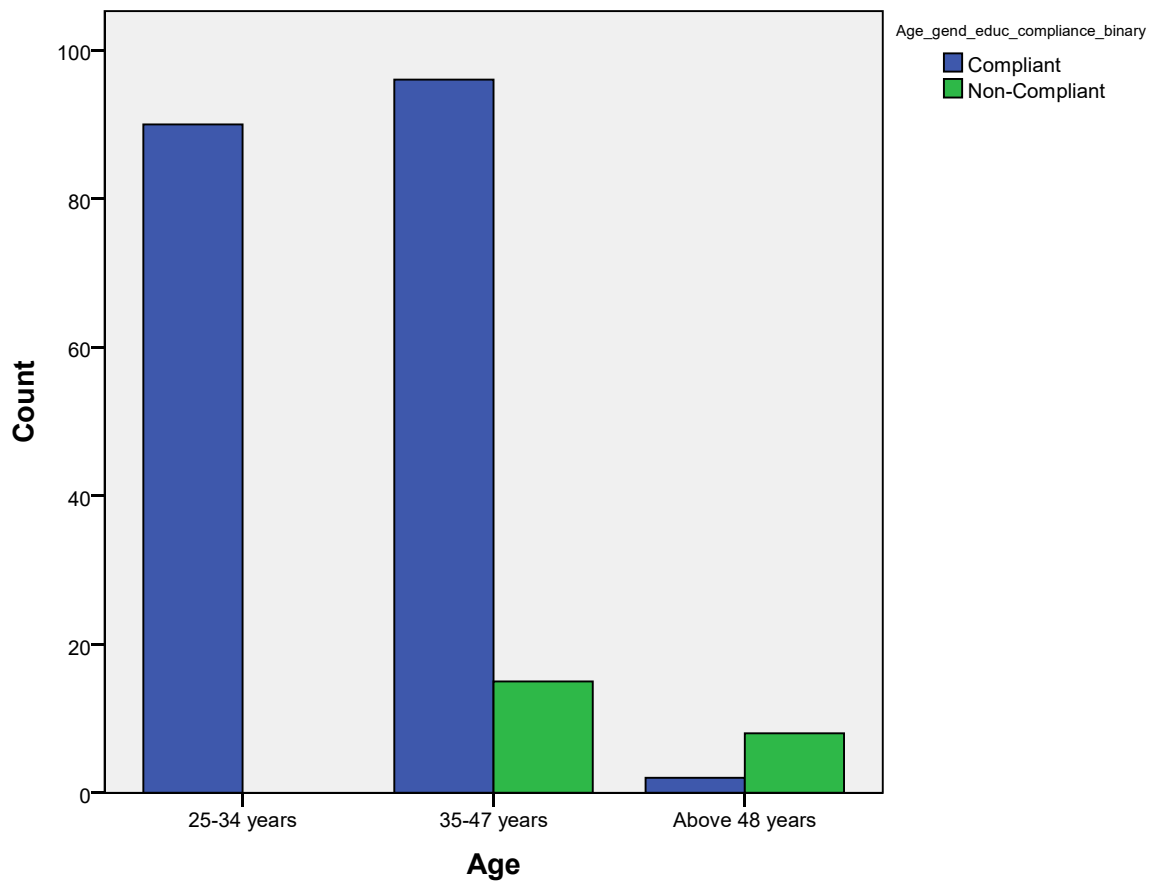**Age * Age_gend_educ_compliance_binary**

Crosstab

Count

		Age_gend_educ_compliance_binary		Total
		Compliant	Non-Compliant	
Age	25-34 years	90	0	90
	35-47 years	96	15	111
	Above 48 years	2	8	10
Total		188	23	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	60.953[a]	2	.000	.000
Likelihood Ratio	47.422	2	.000	.000
Fisher's Exact Test	44.191			.000
N of Valid Cases	211			

a. 1 cells (16.7%) have expected count less than 5. The minimum expected count is 1.09.

Bar Chart

# Educ_Level * Age_gend_educ_compliance_binary

Crosstab

Count

		Age_gend_educ_compliance_binary		Total
		Compliant	Non-Compliant	
Educ_Level	Post Graduate	42	4	46
	Undergraduate	146	19	165
Total		188	23	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.294[a]	1	.587	.616	.407
Continuity Correction[b]	.076	1	.783		
Likelihood Ratio	.309	1	.579	.616	.407
Fisher's Exact Test				.790	.407
N of Valid Cases	211				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 5.01.

b. Computed only for a 2x2 table

Bar Chart
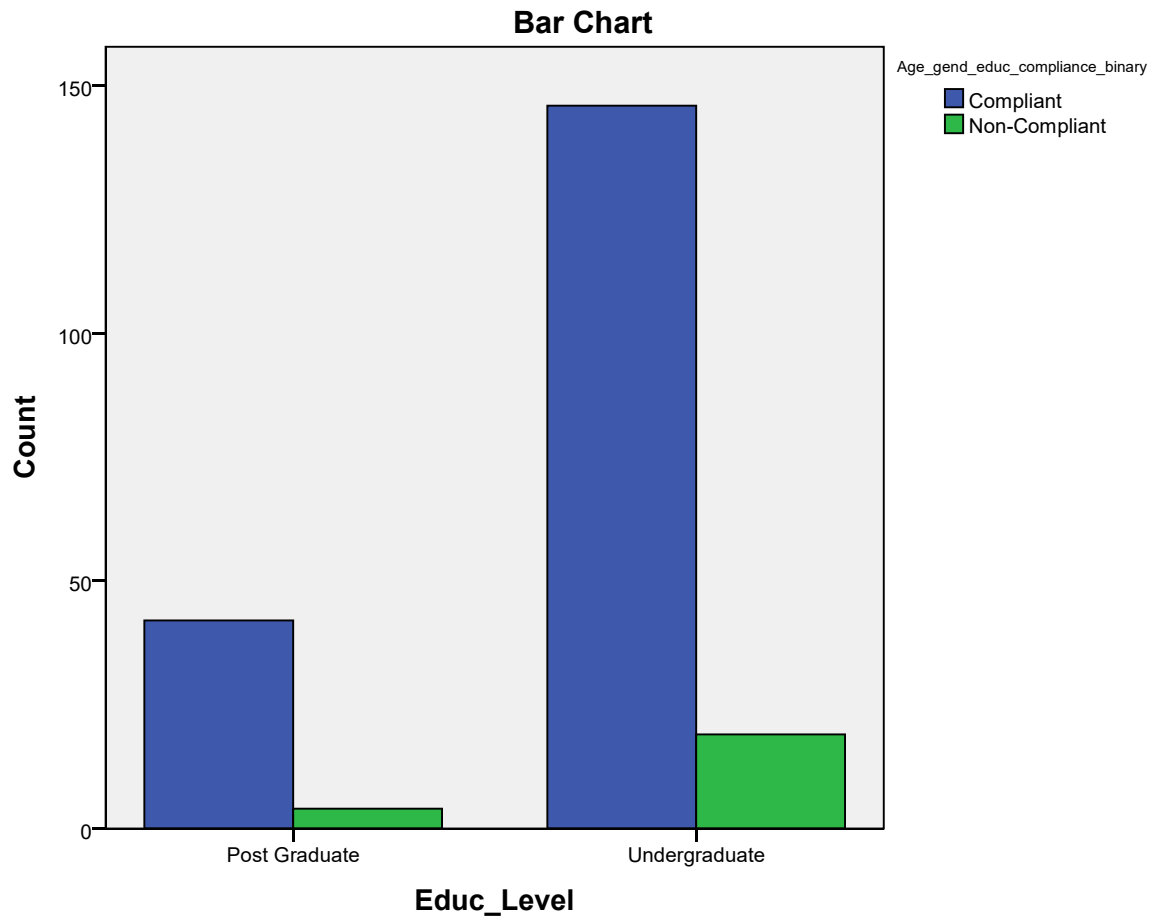
Crosstabs

[DataSet1] C:\Users\WA213MR\OneDrive - EY\Desktop\Assigned Work\Analysis\
Analysis.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Gender * Knowledge_Rating	211	100.0%	0	0.0%	211	100.0%
Age * Knowledge_Rating	211	100.0%	0	0.0%	211	100.0%
Work_Experie * Knowledge_Rating	211	100.0%	0	0.0%	211	100.0%
Educ_Level * Knowledge_Rating	211	100.0%	0	0.0%	211	100.0%
ICT_Profiency * Knowledge_Rating	211	100.0%	0	0.0%	211	100.0%
Area_specialty * Knowledge_Rating	211	100.0%	0	0.0%	211	100.0%
Clinical_Documentation_Technology * Knowledge_Rating	211	100.0%	0	0.0%	211	100.0%

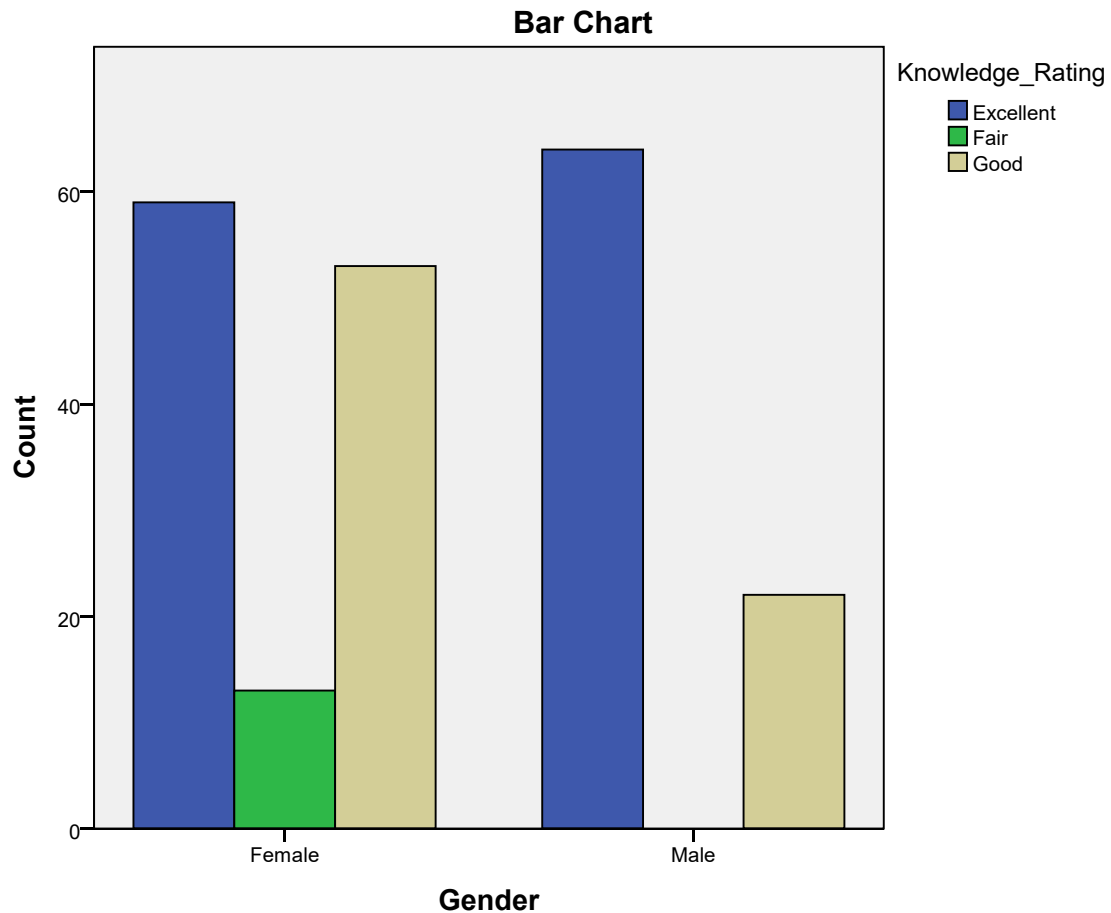# Gender * Knowledge_Rating

Crosstab

Count

		Knowledge_Rating			Total
		Excellent	Fair	Good	
Gender	Female	59	13	53	125
	Male	64	0	22	86
Total		123	13	75	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	19.473[a]	2	.000	.000
Likelihood Ratio	24.181	2	.000	.000
Fisher's Exact Test	21.089			.000
N of Valid Cases	211			

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 5.30.

Bar Chart

Age * Knowledge_Rating

Crosstab

Count

		Knowledge_Rating			Total
		Excellent	Fair	Good	
Age	25-34 years	44	0	46	90
	35-47 years	71	13	27	111
	Above 48 years	8	0	2	10
Total		123	13	75	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	25.244[a]	4	.000	.000
Likelihood Ratio	30.093	4	.000	.000
Fisher's Exact Test	25.570			.000
N of Valid Cases	211			

a. 2 cells (22.2%) have expected count less than 5. The minimum expected count is .62.

Bar Chart

Work_Experie * Knowledge_Rating

Crosstab

Count
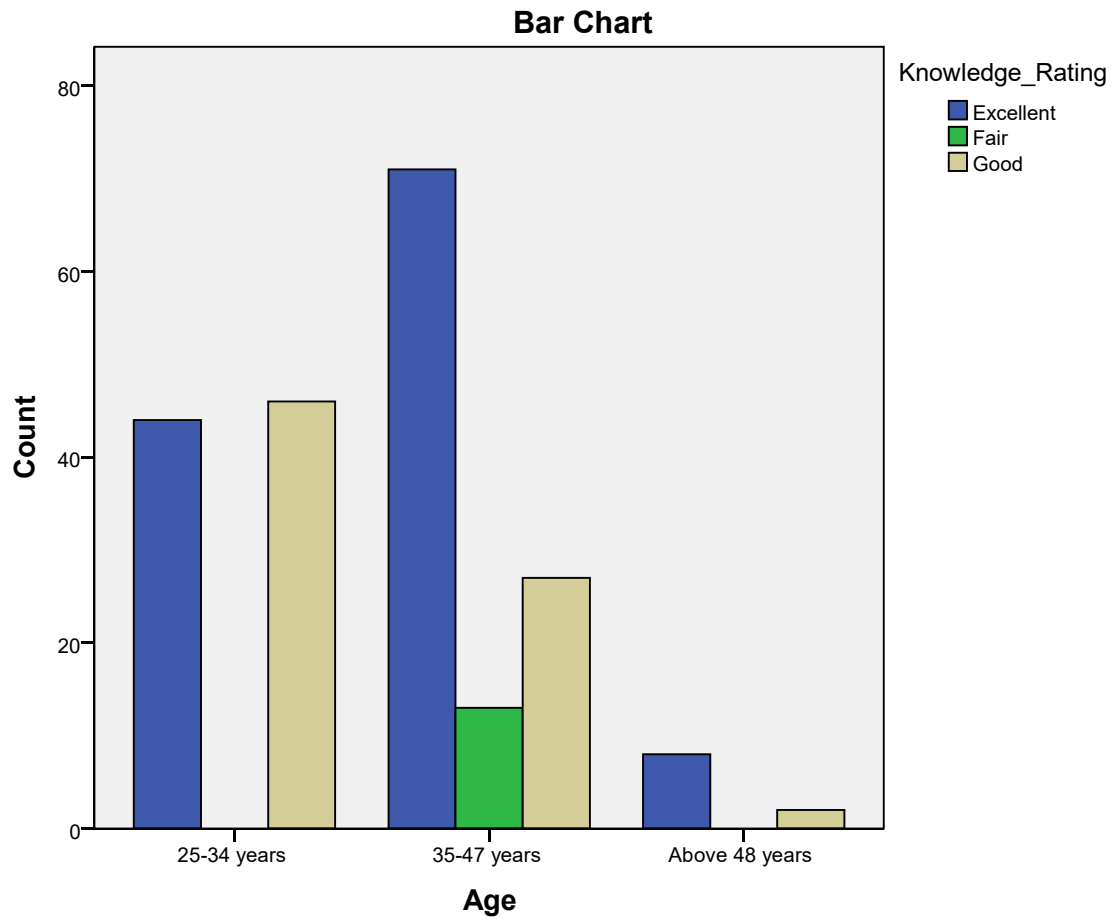
		Knowledge_Rating			Total
		Excellent	Fair	Good	
Work_Experie	1-5 years	13	0	16	29
	10-15 years	47	13	45	105
	15-20 years	26	0	0	26
	20+ years	24	0	2	26
	5-10 years	13	0	12	25
Total		123	13	75	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	51.142[a]	8	.000	.[b]
Likelihood Ratio	65.635	8	.000	.[b]
Fisher's Exact Test	.[b]			.[b]
N of Valid Cases	211			

a. 4 cells (26.7%) have expected count less than 5. The minimum expected count is 1.54.

b. Cannot be computed because there is insufficient memory.



Bar Chart

Educ_Level * Knowledge_Rating

Crosstab

Count
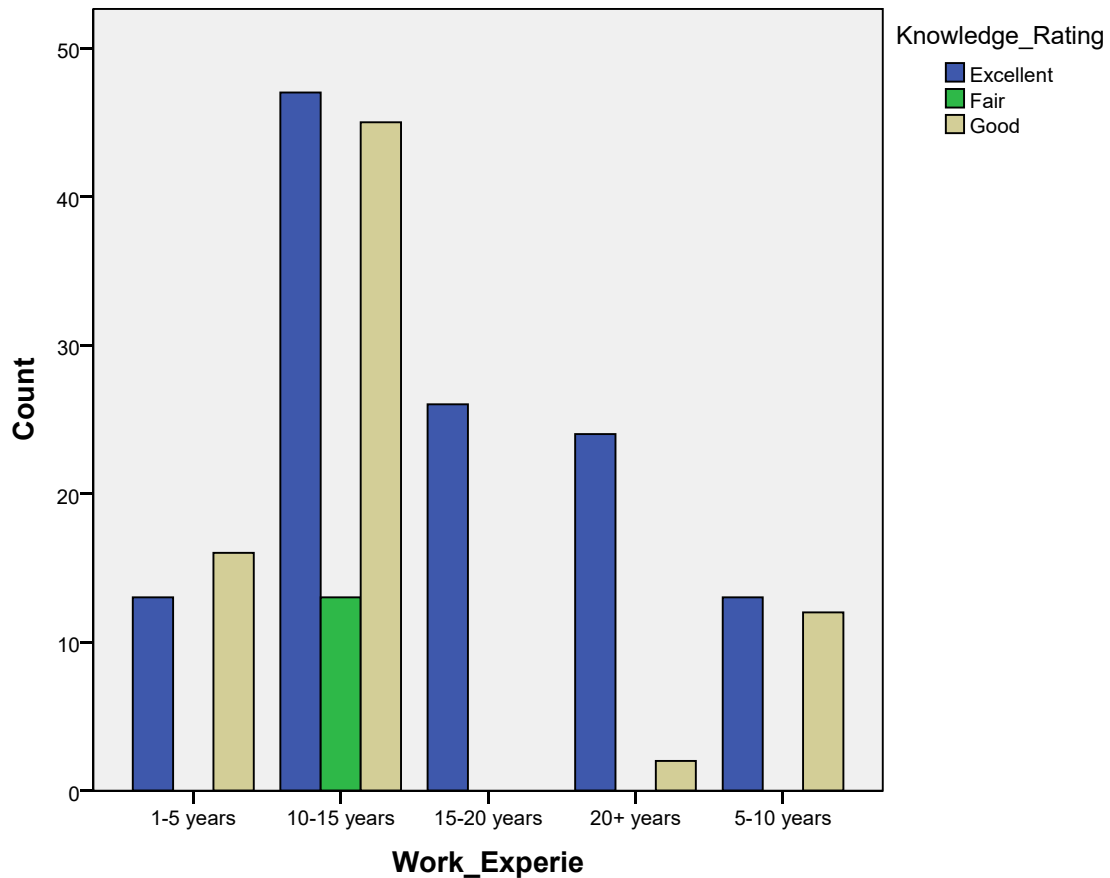
		Knowledge_Rating			Total
		Excellent	Fair	Good	
Educ_Level	Post Graduate	30	3	13	46
	Undergraduate	93	10	62	165
Total		123	13	75	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	1.374[a]	2	.503	.522
Likelihood Ratio	1.410	2	.494	.522
Fisher's Exact Test	1.430			.502
N of Valid Cases	211			

a. 1 cells (16.7%) have expected count less than 5. The minimum expected count is 2.83.

**Bar Chart**

ICT_Profiency * Knowledge_Rating

Crosstab

Count
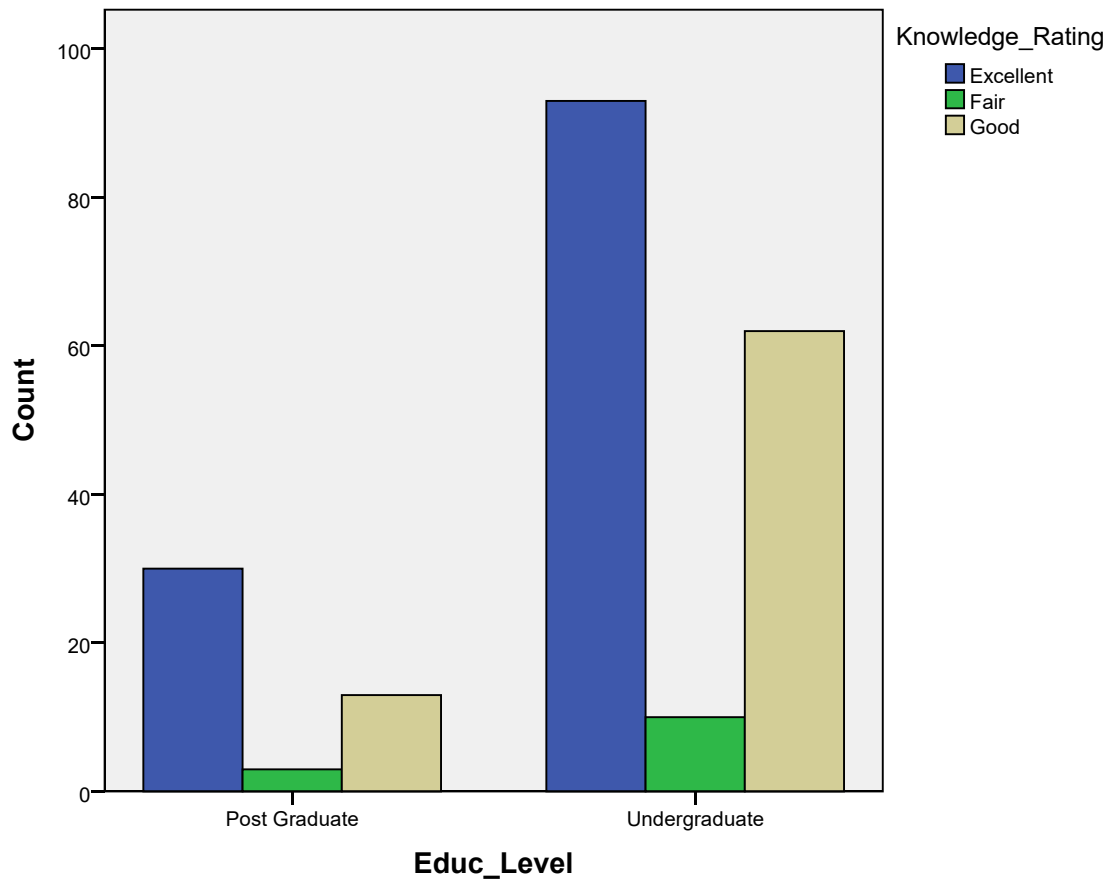
		Knowledge_Rating			Total
		Excellent	Fair	Good	
ICT_Profiency	Advanced	64	13	15	92
	Basic	49	0	17	66
	Intermediate	10	0	43	53
Total		123	13	75	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	78.180[a]	4	.000	.000
Likelihood Ratio	81.990	4	.000	.000
Fisher's Exact Test	75.610			.000
N of Valid Cases	211			

a. 2 cells (22.2%) have expected count less than 5. The minimum expected count is 3.27.

Bar Chart
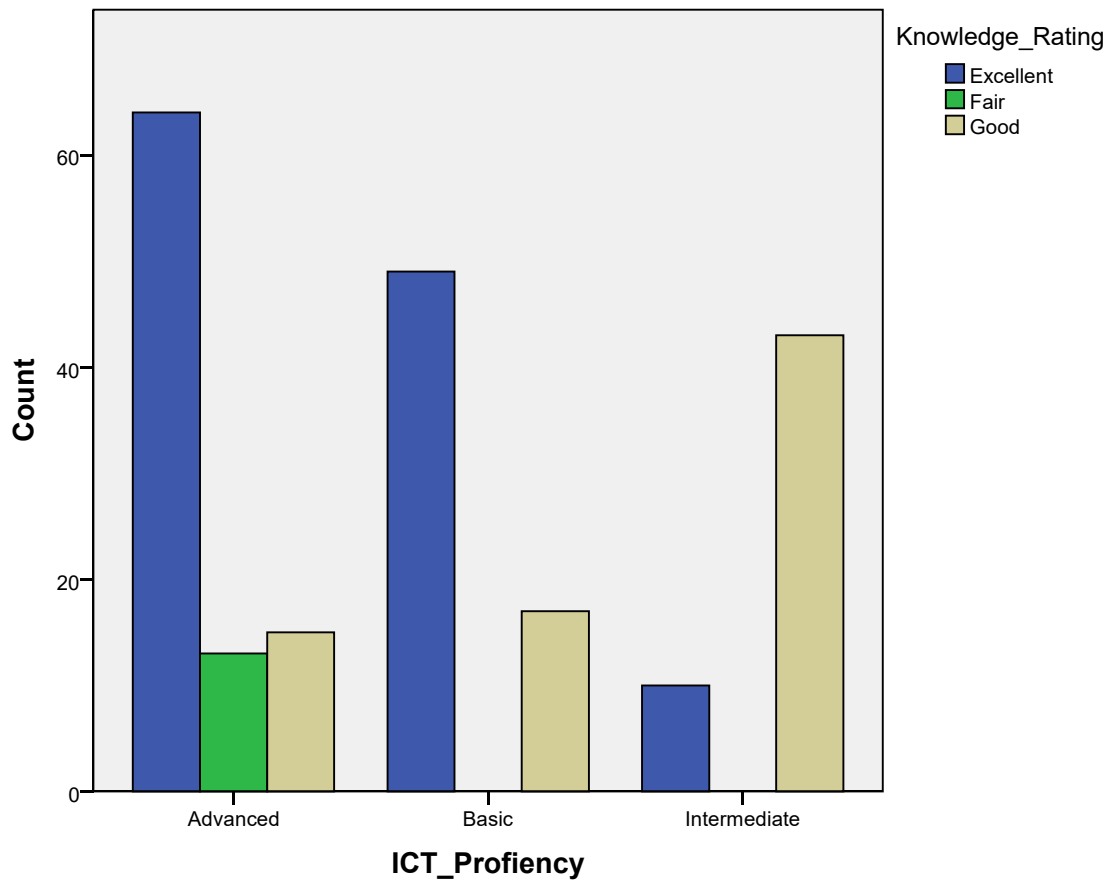

Area_specialty * Knowledge_Rating

Crosstab

Count

		Knowledge_Rating			
		Excellent	Fair	Good	Total
Area_specialty	Clinical Psychologis	10	0	15	25
	Dentist	4	0	0	4
	Dermatology	3	0	3	6
	Gastrologist	12	0	5	17
	General Physician	15	5	11	31
	Gynaecologist	11	1	0	12
	Medical Officer	22	2	12	36
	Neurologist	5	0	1	6
	Obsgyn	8	2	9	19
	Ophthalmologist	6	1	3	10
	Orthopedic	12	1	4	17
	Paediatrician	15	1	12	28
Total		123	13	75	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	30.899[a]	22	.098	.[b]
Likelihood Ratio	37.525	22	.021	.[b]
Fisher's Exact Test	.[b]			.[b]
N of Valid Cases	211			

a. 20 cells (55.6%) have expected count less than 5. The minimum expected count is .25.

b. Cannot be computed because there is insufficient memory.
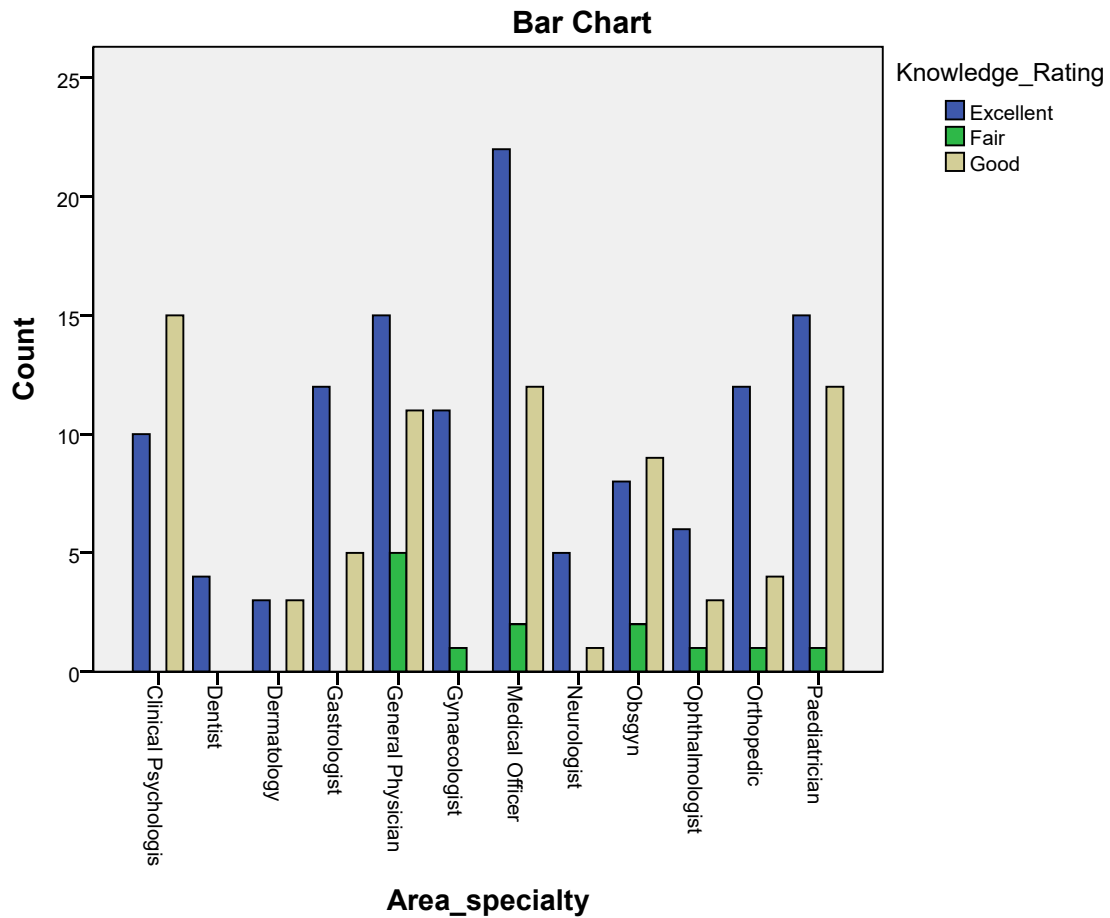
Bar Chart

## Clinical_Documentation_Technology * Knowledge_Rating

Crosstab

Count

		Knowledge_Rating			Total
		Excellent	Fair	Good	
Clinical_Documentation_T echnology	EMR	43	0	29	72
	Hybrid	69	0	46	115
	Manual	11	13	0	24
Total		123	13	75	211

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)
Pearson Chi-Square	111.640[a]	4	.000	.000
Likelihood Ratio	75.404	4	.000	.000
Fisher's Exact Test	66.546			.000
N of Valid Cases	211			

a. 2 cells (22.2%) have expected count less than 5. The minimum expected count is 1.48.

Bar Chart
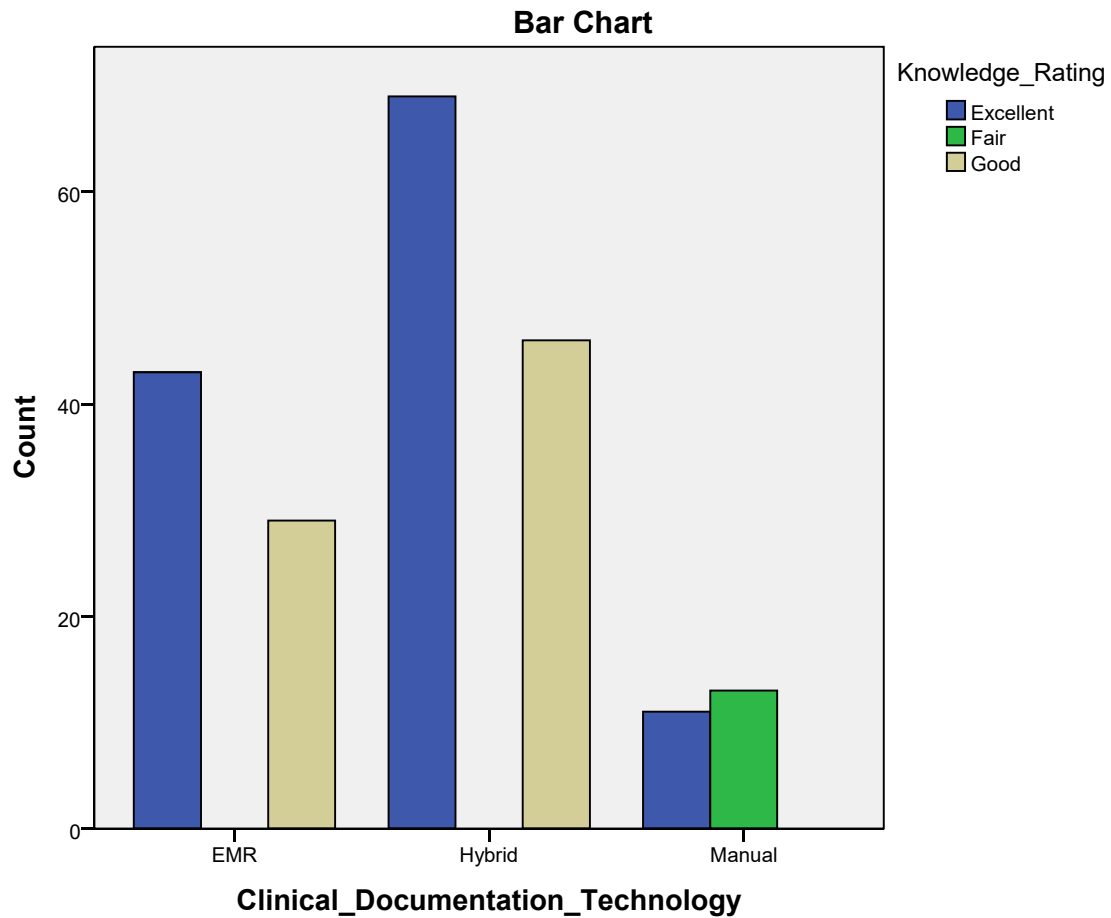

```
FREQUENCIES VARIABLES=Knowledge_Rating
  /PIECHART FREQ
  /ORDER=ANALYSIS.
```

Frequencies

[DataSet1] C:\Users\WA213MR\OneDrive - EY\Desktop\Assigned Work\Analysis\
Analysis.sav

Statistics

Knowledge_Rating

N	Valid	211
	Missing	0

Knowledge_Rating

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Excellent	123	58.3	58.3	58.3
	Fair	13	6.2	6.2	64.5
	Good	75	35.5	35.5	100.0
	Total	211	100.0	100.0	

Knowledge_Rating

■	Excellent
■	Fair
■	Good

58.29%

35.55%

6.16%