

Table5: Comparison with Health Beliefs and Performance of BSE and Mammography

| Health beliefs Subscales | <u>BSE Performance</u> | | t | P | <u>Mammography</u> | | t | P |
|-----------------------------|--------------------------|-------------------------|------|------|-------------------------|-------------------------|------|------|
| | Yes (n=203) Mean (SD) | No (n=122) Mean (SD) | | | Yes (n=54) Mean (SD) | No (n=269) Mean (SD) | | |
| Susceptibility | 17.69 (4.24) | 13.75 (3.86) | 8.38 | .02 | 16.98 (4.38) | 12.85 (3.61) | 6.50 | .01 |
| Seriousness | 25.72 (6.92) | 23.00 (6.02) | 3.59 | .91 | 25.01 (6.79) | 23.27 (6.14) | 1.74 | .57 |
| Health Motivation | 29.11 (5.09) | 26.54 (6.61) | 3.94 | .76 | 29.00 (5.61) | 24.01 (5.18) | 6.02 | .25 |
| Confidence | 39.28 (7.82) | 29.72 (9.35) | 9.90 | .00 | 37.27 (8.90) | 28.00 (8.78) | 7.00 | .63 |
| BSE Benefits | 20.03 (3.74) | 19.10 (3.62) | 2.19 | .25 | ----- | ----- | ---- | ---- |
| BSE Barriers | 17.56 (4.10) | 18.06 (4.96) | -98 | .01 | ----- | ----- | ---- | ---- |
| Mammo Benefits | ----- | ----- | ---- | ---- | 28.95 (5.37) | 24.83 (5.58) | 5.10 | .17 |
| Mammo Barriers | ----- | ----- | ---- | ---- | 19.13 (5.92) | 18.35 (3.15) | 0.93 | .007 |