

# Supplementary Materials: Developing a Research Instrument to Document Awareness, Knowledge, and Attitudes Regarding Breast Cancer, and Early Detection Techniques for Pakistani Women: The Breast Cancer Inventory (BCI)

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Table S1. Scoring criteria for BCI.

Serial Number	Research Variable	Categories Available	Grading
1.	Do you know what breast cancer is?	Yes	2
		No	0
		Yes, but I am not sure	1
2.	What is the most common symptom of BC? ***	Established symptom according to identified standards	3
		(2) or more answers, all of which are established symptoms according to identified standards	3
		(2) answers, one of which is an established symptom according to identified standards and the other is not established, but has a likelihood	2
		(2) answers, one of which is an established symptom and the other is a wrong answer	1.5
		(1) or more answers, both of which are not established symptoms but are not wrong	1.5
3.	Do you know about the breast cancer screening?	Yes	2
		No	0
		Yes, but I am not sure	1
4.	Do you know about BC physical self examination?	Yes	2
		No	0
		Yes, but I am not sure	1

Table S1. Cont.

Serial Number	Research Variable	Categories Available	Grading
5.	Are you aware of mammography?	Yes	2
		No	0
		Yes, but I am not sure	1
6.	What is the most common risk factor of BC? ***	Established risk factors according to identified standards	3
		(2) or more answers, all of which are established risk factors according to identified standards	3
		(2) answers, one of which is an established risk factors according to identified standards and the other is not established but has a likelihood	2
		(2) answers, one of which is an established risk factor and the other is a wrong answer	1.5
		(1) or more answers, both of which are not established risk factors but are not wrong	1.5
7.	Are you aware of breast cancer treatment?	Yes	2
		No	0
		Yes, but I am not sure	1
8.	Can breast cancer spread to any other part of the body?	Yes	2
		No	0
		Yes, but I am not sure	1
9.	Can obesity increase the risk of breast cancer?	Yes	2
		No	0
		Yes, but I am not sure	1
10.	Do you know how to perform a BC physical self examination?	Yes	2
		No	0
		Yes, but I am not sure	1

\*\*\* Standards identified; National Breast Cancer Foundation USA [1], Canadian Cancer Society [2]).

## References

1. National Breast Cancer Foundation, Inc., USA. Symptoms and signs. 2016. Available online: <http://www.nationalbreastcancer.org/breast-cancer-symptoms-and-signs> (accessed on 7 December 2016).
2. Canadian Cancer Society. Signs and symptoms of breast cancer. 2016. Available online: <http://www.cancer.ca/en/cancer-information/cancer-type/breast/signs-and-symptoms/?region=bc> (accessed on 7 December 2016).