

Suppl. File 2

IB-CLAT Dimensions and Items with Related Factor Loadings

	<u>Items</u> [*]	<u>Factor Loading</u>
<u>Awareness</u>	1. Breast Cancer is	- 0.28
	2. If someone hits my breast, I will get breast cancer. ^a	0.68
	3. Which of the following can lead to breast cancer?	0.32
	4. Women with large breasts are more likely to get breast cancer compared to women with small breasts.	- 0.37
	5. Breastfeeding a baby can protect you from getting breast cancer.	0.16
<u>Screening & Knowledge</u>	6. Who does breast self-examination, and how often? ^a	0.52
	7. Breast self-examination should be done ^a	0.53
	8. To perform breast self-examination, I should use	0.20
	9. Swelling of the all or part a breast (even if no lump is felt) is a possible sign of breast cancer.	0.21
	10. Who does a clinical breast examination, and how often?	- 0.11
	11. A clinical breast examination should be done	0.12
	12. Who does a mammography, and how often?	0.28
	13. Mammography should be done	0.35
	14. Which of the following statements are correct? ^a	0.67
	15. Mammography can cause breast cancer to spread.	0.42
	16. Getting a yearly mammogram beginning at age 40 decreases my probability of dying from breast cancer.	0.51
<u>Prevention & Control</u>	17. Annual screenings increase a woman's chance of surviving breast cancer.	0.42
	18. Having breast cancer screening does not mean that I will never get breast cancer.	0.34
	19. If I find a lump under my arm, I should	0.15
	20. My family history of breast cancer or prostate cancer may mean I should start mammography earlier than age 40.	0.27
	21. If a family member has had breast cancer, I am at higher risk of developing it.	0.46
	22. I may also be at risk of developing breast cancer.	0.31
	23. Women who are overweight have an increased risk of developing breast cancer.	0.43
	24. Women who eat a lot of high-fat foods increase risk of breast cancer.	0.40
	25. I am confident that I know how to perform breast self-examination correctly.	0.46
	26. I can reduce my risk of breast cancer by	0.50
	27. I can prevent breast cancer by taking vitamins.	0.26
	28. Breast cancer screening is available for women without health insurance at health centers (such as hospitals, clinics , laboratories, etc.).	0.25

	<u>29. Do you know centers that provide breast cancer screening covered by insurance?</u>	<u>0.19</u>
	<u>30. There are centers that offer breast cancer screening (such as clinical breast examinations) at low cost or free of charge.</u>	<u>0.32</u>
	<u>31. I know how to guide my family members to receive breast cancer screening services at a low cost.</u>	<u>0.30</u>

^a Items with factor loading > 0.5

^{*} These items are solely the English translation of the items from the Persian version of the B-CLAT.