

Implementation of a school-based educational program to increase breast cancer awareness and promote intergenerational transmission of knowledge in a rural Mexican community Enrique Soto-Perez-de-Celis et al.

## Appendix S1

Adolescents Acceptability Questionnaire (applied at the end of the educational intervention, T1)

Date

**Dear student** 

Please circle the answer for each of the following statements:

1.	The activity was interesting	Nothing	A little bit	Some	A lot
2.	The activity helped you learn new things	Nothing	A little bit	Some	A lot
3.	The information was clearly presented	Nothing	A little bit	Some	A lot
4.	The presenters knew the topics	Nothing	A little bit	Some	A lot

- 5. What did you enjoy the most?
- 6. What did you like the least?
- 7. Do you have any additional comments?



a. Trueb. False

a. Trueb. False

c. I don't know

c. I don't know

Implementation of a school-based educational program to increase breast cancer awareness and promote intergenerational transmission of knowledge in a rural Mexican community Enrique Soto-Perez-de-Celis et al.

Adolescents Knowledge Questionnaire (applied at T0 before the educational intervention, T1 at the end of the educational intervention and T2. 4 months after the educational intervention)

the end of the educational intervention and 12, 4 months after the educational intervention)							
ID Number  Date  Dear student							
						Please m	ark the answer you consider is correct for each question
1. The r	isk of having breast cancer increases with age						
а	. True						
b	. False						
С	. I don't know						
2. Wom	en with large breasts have more risk of having breast cancer than those with small						
breas	ts						
a	. True						
b	. False						
С	. I don't know						
3. Bruis	Bruises and bumps on the breast can cause cancer						
a	. True						
b	. False						
С	. I don't know						
4. If no	If no one in your family has had cancer, you have no risk of having it						
a	. True						
b	. False						
С	. I don't know						
5. Breas	t cancer is easier to treat if detected early						

6. Women 40 years or older should get a mammogram (breast x-rays) every year



Implementation of a school-based educational program to increase breast cancer awareness and promote intergenerational transmission of knowledge in a rural Mexican community Enrique Soto-Perez-de-Celis et al.

- 7. It is recommended that women know what is normal for their breasts and tell their doctor if they see any changes
  - a. True
  - b. False
  - c. I don't know
- 8. Women should get a breast examination from their doctor every three years starting at age 20, and every year starting at age 40
  - a. True
  - b. False
  - c. I don't know
- 9. I feel comfortable speaking with other members of my family about breast cancer
  - a. Yes
  - b. No
- 10. Do you know of anyone who has had breast cancer?
  - a. Mother
  - b. Grandmother
  - c. Sister
  - d. Aunt
  - e. Cousin
  - f. Friend
  - g. Other
  - h. No one
  - i. I don't know
- 11. How old are you?
- 12. How many members of your household are women?



c. I don't know

c. I don't know

c. I don't know

a. Trueb. False

a. Trueb. False

5. Breast cancer is easier to treat if detected early

Implementation of a school-based educational program to increase breast cancer awareness and promote intergenerational transmission of knowledge in a rural Mexican community Enrique Soto-Perez-de-Celis et al.

Family Members Knowledge Questionnaire (applied at T0 before the educational intervention and at T2, 4 months after the educational intervention)

Da	te				
De	ar family member				
Ple	Please mark the answer you consider is correct for each question				
1.	. The risk of having breast cancer increases with age				
	a. True				
	b. False				
	c. I don't know				
2.	Women with large breasts have more risk of having breast cancer than those with small				
	breasts				
	a. True				
	b. False				
	c. I don't know				
3.	Bruises and bumps on the breast can cause cancer				
	a. True				
	b. False				
	c. I don't know				
4.	If no one in your family has had cancer, you have no risk of having it				
	a. True				
	h False				

6. Women 40 years or older should get a mammogram (breast x-rays) every year



Implementation of a school-based educational program to increase breast cancer awareness and promote intergenerational transmission of knowledge in a rural Mexican community Enrique Soto-Perez-de-Celis et al.

- 7. It is recommended that women know what is normal for their breasts and tell their doctor if they see any changes
  - a. True
  - b. False
  - c. I don't know
- 8. Women should get a breast examination from their doctor every three years starting at age 20, and every year starting at age 40
  - a. True
  - b. False
  - c. I don't know
- 9. Mammography is free in Mexico
  - a. Yes
  - b. No
- 10. Do you know the location of the nearest mammogram unit?
  - a. Yes
  - b. No
- 11. Do you know of anyone who has had breast cancer?
  - a. Mother
  - b. Grandmother
  - c. Sister
  - d. Aunt
  - e. Cousin
  - f. Friend
  - g. Other
  - h. No one
  - i. I don't know
- 12. How old are you?