

BRINGING CANCER PREVENTION CLOSER TO THE MOST VULNERABLE POPULATION

Description of the evaluation methodology

Evaluation of process

The community health workers completed a self-registration form to record the place and date of each workshop, the name of the community health workers that ran it, the number of participants (gender, country of birth, ethnic background and place of residence), the language used in the workshop and if babysitting was necessary (see annex 1).

The community health workers completed a process evaluation sheet for each workshop describing each activity: if the objectives were fulfilled, the materials that were used, the time employed, incidents and improvements (see annex 2). The sheets were checked by the promoter group in the work sessions.

Evaluation of results

Quantitative methodology

The workshop participants completed an *ad hoc* questionnaire (see annex 3) at the start of the first workshop session and at the end of the second one. It consisted of 5 questions: the first three were about information on cancer prevention and the last two about attitudes towards adopting preventive behaviours. The five questions were multiple choice (4 alternatives). There were also two open questions to be answered at the end of each workshop to collate opinions about them.

The information was analysed with descriptive statistical calculations and by applying the T-Student test via the SPSS statistical package to detect significant differences between the PRE and POST answers.

Qualitative methodology

The coordinating team recorded the agents involved and the participation structures in the development of the intervention (according to sector, service, professional profile, gender and stage in which they collaborated).

The promoter group drew up a document with the connections between the assets for health established for the design, completion and dissemination of each planned workshop. The connected assets for health were classified according to a determined typology (persons, groups or associations, services and institutions, physical spaces and infrastructures, local economy and cultural expressions) and territorial location (located in the most vulnerable districts or in the other ones in the municipalities).

The coordinating team organised a final project evaluation session. It brought together the persons that made up the working promoter group (community health workers, professionals of the RIU project and of the social services) and the three public health professionals (as they worked in the service where the cancer prevention programs are promoted) that had

participated in the intervention. A participatory group technique called "the target" was used¹ to evaluate coordination and organisation, objectives achieved, contents considered, methodology, documentation provided, duration of the intervention, the level of participation and the level of satisfaction with the intervention. Strengths, weaknesses and possible improvements were identified.

The information collected in the target was transcribed and classified according to the following thematic categories: organisation and coordination, perception of objectives achieved with the intervention, contents of the workshops, methodology used, work documentation, duration of the intervention, level of participation and level of satisfaction.

¹ Aviñó D, Ferrer J, López M, de la Guarcia M, Cassetti V, Peiró-Pérez R. Caja de herramientas. València: Conselleria de Sanitat Universal i Salut Pública, 2018. Serie Guías XarxaSalut, nº 3. Available at: http://www.sp.san.gva.es/DgspPortal/docs/20181030_xarxa_salut_guia_3_cas.pdf

ANNEX 1

EVALUATION SHEET OF WORKSHOP PARTICIPANTS

NAME OF WORKSHOP:

COMMUNITY HEALTH WORKERS:

DATE OF WORKSHOP:

PLACE:

TOTAL NO. OF PARTICIPANTS:

COUNTRY OF ORIGIN/ETHNIC BACKGROUND	WOMEN	MEN
SUBTOTAL		
TOTAL		

PLACE OF RESIDENCE:

IN THE DISTRICT:

OUTSIDE THE DISTRICT:

WAS TRANSLATION NECESSARY DURING THE WORKSHOP? Yes No

INTO WHAT LANGUAGE?

ANNEX 2

WORKSHOP 1st session Cancer prevention

DATE

COMMUNITY HEALTH WORKERS:

ACTIVITY Name	DEVELOPMENT Completed or not and progress	TIME Scheduled and real time	MATERIALS	OBJECTIVES In line with objectives	OBSERVATIONS
Presentation of workshop, CHW and participants		10 minutes 9.45 – 9.55h	Registration sheets		
Cancer is a word		10 minutes 9.55-10.05h	Post-its, pens		
Evaluation questionnaire		10 minutes 10.05-10.15h	Questionnaires Pens		
What is cancer?		10 minutes 10.15-10.25h			

WORKSHOP 1st session Cancer prevention

DATE

COMMUNITY HEALTH WORKERS:

ACTIVITY Name	DEVELOPMENT Completed or not and progress	TIME Scheduled and real time	MATERIALS	OBJECTIVES In line with objectives	OBSERVATIONS
Myths and reality of cancer		20 minutes 10.25-10.45h	Cards with sentences and with True, False and Don't know		
European Code Against Cancer Lunch while they work in groups		30 minutes 10.45-11.15h	Sheets with the issues to work on in groups, pens and copies of the European Code Against Cancer in Spanish and Arabic Leaflets "Eat healthily and get moving" and "Solar exposure"		

TALLER 1st session Cancer prevention

DATE

COMMUNITY HEALTH WORKERS:

ACTIVITY Name	DEVELOPMENT Completed or not and progress	TIME Scheduled and real time	MATERIALS	OBJECTIVES In line with objectives	OBSERVATIONS
Overcoming resistance		30 minutes 11.15-11.45h			
End of session		10 minutes 11.45-11.55h			

WORKSHOP 2nd session Cancer prevention

DATE

COMMUNITY HEALTH WORKERS:

ACTIVITY Name	DEVELOPMENT Completed or not and progress	TIME Scheduled and real time	MATERIALS	OBJECTIVES In line with objectives	OBSERVATIONS
Welcome with name remembering Presentation of 2nd session		5 minutes 9.45 – 9.50h	Registration sheet		
Trivial Pursuit game: Cancer screening programs		1 hour 9.50-10.50h	Questions, white board markers, white board. Bag of walnuts as a reward Leaflet for breast self-examination, breast and bowel cancer prevention programs		

WORKSHOP 2nd session Cancer prevention

DATE

COMMUNITY HEALTH WORKERS:

ACTIVITY Name	DEVELOPMENT Completed or not and progress	TIME Scheduled and real time	MATERIALS	OBJECTIVES In line with objectives	OBSERVATIONS
Overcoming barriers about cancer + Lunch while they work in groups		40 minutes 10.50-11.30h	Sheets with case histories, pens		
Cancer is a word		5 minutes 11.30-11.35h	Post-its and pens		
Final workshop evaluation and end		20 minutes 11.35-11.55h	Evaluation questionnaires, pens, attendance certificates		

ANNEX 3

CANCER PREVENTION WORKSHOP

Name: _____ Age: _____

Answered in: FIRST SESSION

SECOND SESSION

Answer these five questions. Choose the answer you think is correct:

1. Cancer:
 - a. Is an infectious disease
 - b. Cancer equals death
 - c. Cancer depends on a lot of factors
 - d. It's a disease we inherit from our family

2. Can we prevent cancer?
 - a. No.
 - b. Giving up smoking is the only thing we can do
 - c. Diet has nothing to do with cancer
 - d. We can do a lot of things: not smoke, do exercise and eat healthier food

3. What cancer prevention programs are there?
 - a. There are 3 (breast, bowel and cervical cancer)
 - b. There is 1 (breast cancer)
 - c. There aren't any
 - d. I don't know

Give your personal opinion:

4. Will you participate in the prevention programs?
 - a. No
 - b. I'll think about it
 - c. Yes
 - d. I've already participated

5. Which of these phrases would you select right now?
 - e. "I have a healthy lifestyle"
 - f. "I have a healthy lifestyle, but I could do better"
 - g. "I haven't got a healthy lifestyle. I'm not going to change"
 - h. "I haven't got a healthy lifestyle. I'm going to try and change a bit"

Describe 3 things that you liked about the workshop (the issues raised, the activities, the teachers, the lunch, duration, etc.).

Describe 3 things about the workshop that you think could be improved
