# **General instructions**

Thanks for your support to CanScreen5 project. This form is to collect quantitative data on <u>screen-and-treat</u> cervical cancer screening in the country/regions you are reporting for. The quantitative data mainly focuses on the target population, screening test outcomes, further assessment outcomes, cancer staging and treatment. **Terms in bold and underlined among the text have a definition at the end of the corresponding page.** If you require assistance in filling any of the data forms, please contact us by email at <u>canscreen5@iarc.fr</u>

We would prefer to receive the programme annual screening data (inclusion of participants during a one year period, e.g. 01/01/2017 to 31/12/2017, which will be considered as index year 2017; alternatively, 01/04/2018 to 31/03/2019, which will be considered as index year 2018). Otherwise, you can submit the data for one round of screening that extends over a few years.

CanScreen5 will prefer to get the data stratified by 5-year age groups. However, this is not mandatory, and data without age stratification can also be submitted.

Please fill in the general information as below:

1.	General information					
1.1	Country:					
1.2	Reporting for: (1. national programme; 2. <u>sub-national programme</u> ; 3. a <u>pilot programme</u> only; 4. a <u>demonstration p</u> 5. a <u>research project</u> only; 6. other) (If you are reporting for the national programme, please go to Q1.3 directly)	<b>project</b> only;	[]			
1.2a	If you are not reporting for a national programme, please name of the geographic area(s)	:				
1.3	Source: (1. directly from programme (managed by Health Ministry/Health Authority); 2. official report (published by programme or Health Ministry/Health Authority); 3. peer-reviewed publication; 4. other reports (published by NGO/academic institutions); 5. other )(Please provide link (if available) or email the document to canscreen5@iarc.fr):					
1.4	The period of reporting? (From mm/yyyy to mm/yyyy): [ ][ ]/[ ][ ][ ][ ]to [ ][ ]/[ ][ ][ ][ ]					
1.5	What's the primary screening test that is used in screening protocol you are reporting for?   (1.VIA; 2. HPV)   If applicable, please provide the criteria to consider a case eligible for the triage test   Please provide the criteria to consider a case eligible for treatment (screen and treatment programme) based on the primary test or primary and triage test					
1.6	What's the treatment modality performed? [].[].   (1. thermal ablation; 2. cryotherapy; 3. LLETZ/CKC) (multiple resp					
1.7	Are you reporting data stratified by age group? (1. yes, this form is for 5-year age group; 2. yes, this form is for 10-year age group; 3. no age stratified data)		[]			

Screen-and-treat: Individuals with a positive screening test receive immediate treatment.

<u>Sub-national programme</u>: A screening programme implemented at sub-national level is sub-national programme. Sub-national level indicates any government entity below the national level, regardless of the political, financial and administrative design of the country (e.g. province, state, cantonal level, etc.).

**Pilot programme:** Pilot programme is a small-scale implementation of screening programme to assess feasibility, impact on health services, barriers and facilitators of participation, etc. The Ministry of Health/Health Authority is already committed to implement a screening programme and has a well-defined plan to scale up the programme based on the lessons learnt from the pilot. All the elements of screening programmes are fully functional in the area under consideration at the time of implementing the pilot.

**Demonstration project**: Demonstration project is defined as screening implemented by or in collaboration with the Ministry of Health/Health Authority on a small scale to address one or several implementation issues. There is no documented policy or a commitment to scale up.

**<u>Research Project</u>**: In a research project screening is conducted by an entity (usually an academic body) to address a specific research question. Sometimes it is difficult to differentiate between demonstration and research projects. A research project more focusing on implementation and with active involvement of the Ministry of Health/Health Authority should be considered as a demonstration project.

**<u>Screening protocol</u>**: The protocol is a detailed documented plan on how to deliver the screening activities. As a minimum, the screening protocol should include clear information on the eligible women, target age, screening test, examination intervals, further assessment, referral system, and quality assurance.

This section concerns the invitation and screening.

- Column A: Screening interval (in months): What's the screening interval as per the protocol?
- **Column B:** <u>Target population</u>: How many age-eligible women (obtained from official statistics, irrespective of the screening interval) are there?
- Column C: <u>Invitation</u>: How many women were invited during the reporting period? (leave blank if there is no invitation).
- Column D: Participation: How many women were screened <u>of those invited</u> during the reporting period? (leave blank if there is no invitation).

As a note, women who received the invitation during the reporting period (e.g. from 1 Jan 2018 to 31 Dec 2018) and received the screening testing during the first 6 months of next time period (e.g. by 30 Jun 2019) should be included in the total screening of invited for the reporting period.

- **Column E: Screened**: How many women were screened in total during the reporting period, **irrespective of invitation**? This is applicable if there is no system of invitation or if women have been screened without being invited (opportunistic screening). Please note that the numbers in this column may be the same as the numbers in column D, if women were screened after invitation only.
- \* For all the data outside the indicated age group or without age information, please fill in the "Other" row **and** add description in the "Any other information" box.

2. Invitation and screening								
Are women personally invited? [ ] (1. yes; 2. no (keep the column C, D blank))								
	Α	В	С	D	E			
Age group	Interval	Population	Invitation (if applicable)	Participation (if applicable)	Screened			
(years)	Screening interval (in months)	Nº of women in the target age	Nº of women invited during the reporting period	№ of women screened among invited	Nº of women screened			
Stratified by 5 yrs								
20-24								
25-29								
30-34								
35-39								
40-44								
45-49								
50-54								
55-59								
60-64								
65-69								
*Other								
Stratified by 10 yrs								
20-29								
30-39								
40-49								
50-59								
60-69								
*Other								
No age stratification								
All in target age								
Any other information								

Any other information related to invitation and screening:

<u>Screening interval</u>: The interval between two screening episodes (rounds), within a screening programme or in an opportunistic setting. <u>Target population</u>: Total number of women eligible for screening (usually by age, but the screening programme may have additional criteria) obtained from official statistics residing in the catchment area of a screening programme (national or subnational) as defined by the screening policy.

<u>Invitation</u>: An individual invitation (by letter, email, SMS, phone calls, home visits, or other methods) to the eligible women in the eligible target population to participate in the screening programme is sent by the coordination team, by primary health centres, or by general practitioners.

## This section concerns the screening test results.

- Columns F, G, H, I: Screening test results: Out of those women screened, how many had:
  - A screen positive result?
  - > A screen negative result?
  - An inconclusive/unsatisfactory screen test result?
  - > The screen test result is unknown (missing information)?
- \* For all the data outside the indicated age group or without age information, please fill in the "Other" row **and** add description in the "Any other information" box.

3. Screening test results							
	F	G	Н				
Age group (years)	№ of women with screen <u>positive</u> result	№ of women with screen <u>negative</u> result	№ of women with <u>inconclusive/unsat</u> <u>isfactory</u> screen test result	№ of women for whom screen result is <u>unknown</u>			
Stratified by 5 yrs							
20-24							
25-29							
30-34							
35-39							
40-44							
45-49							
50-54							
55-59							
60-64							
65-69							
*Other							
Stratified by 10 yrs							
20-29							
30-39							
40-49							
50-59							
60-69							
*Other							
No age stratification							
All in target age							
Any other information related to screening test results:							

## This section concerns the eligibility for ablation (cryotherapy or thermal ablation).

- Column J, K, L, M: Eligibility for ablation: Out of the screen positive women:
  - How many women were eligible for ablation?
  - How many women were eligible for immediate treatment, but not eligible for ablation (exclude suspected cancer)?
  - How many women presented lesion of suspected cancer?
  - The ablation eligibility is unknown.
- \* For all the data outside the indicated age group or without age information, please fill in the "Other" row **and** add description in the "*Any other information*" box.

4. Eligibility for ablation							
	J	К	L	М			
Age group (years)	№ of women eligible for ablation	№ of women not eligible for ablation	Nº of women with suspected cancer	№ of women for whom ablation eligibility is <u>unknown</u>			
Stratified by 5 yrs							
20-24							
25-29							
30-34							
35-39							
40-44							
45-49							
50-54							
55-59							
60-64							
65-69							
*Other							
Stratified by 10 yrs							
20-29							
30-39							
40-49							
50-59							
60-69							
*Other							
No age stratification							
All in target age							
Any other information related to eligibility for ablation:							

#### This section concerns the ablation (cryotherapy or thermal ablation) treatment.

- Column N, O, P: Ablation treatment: Out of the women eligible for ablation:
  - How many women performed ablation?
  - How many women not performed ablation?
  - > The ablation treatment status is unknown (missing information)?
- \* For all the data outside the indicated age group or without age information, please fill in the "Other" row **and** add description in the "Any other information" box.

4.1. Ablation treatme	nt		
	Ν	0	Р
Age group (years)	Nº of women with ablation <b>performed</b>	Nº of women with ablation <b>not performed</b>	Nº of women for whom ablation treatment is <u>unknown</u>
Stratified by 5 yrs			
20-24			
25-29			
30-34			
35-39			
40-44			
45-49			
50-54			
55-59			
60-64			
65-69			
*Other			
Stratified by 10 yrs			
20-29			
30-39			
40-49			
50-59			
60-69			
*Other			
No age stratification			
All in target age			
Any other information	related to ablation treatme	ent:	

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This section concerns women not eligible for ablation (cryotherapy or thermal ablation) and not suspected cancer.

- Column Q, R, S: Not eligible for ablation: Out of the women not eligible for ablation:
  - How many women performed LLETZ or CKC?
  - How many women not performed LLETZ or CKC?
  - The treatment status is unknown (missing information)?
- \* For all the data outside the indicated age group or without age information, please fill in the "Other" row **and** add description in the "Any other information" box.

4.2. Not eligible for ablation							
	Q	R	S				
Age group (years)	Nº of women <b>performed</b> LLETZ or CKC	Nº of women <b>not performed</b> LLETZ or CKC	№ of women for whom treatment is <u>unknown</u>				
Stratified by 5 yrs							
20-24							
25-29							
30-34							
35-39							
40-44							
45-49							
50-54							
55-59							
60-64							
65-69							
*Other							
Stratified by 10 yrs							
20-29							
30-39							
40-49							
50-59							
60-69							
*Other							
No age stratification							
All in target age							
Any other information	related to not eligible for a	blation :					

# This section concerns the final diagnosis for women with suspected cancer and/or underwent LLETZ/CKC.

- Column T, U, V, W, X, Y, Z: Outcomes of final diagnosis: Out of those women with further assessment performed:
  - How many was detected to have no lesion/benign diagnosis/low grade lesions?
  - How many was detected to have histopathology confirmed high grade lesions of CIN2?
  - How many was detected to have histopathology confirmed high grade lesions of CIN3 and AIS (adenocarcinoma *in situ*)?
  - If you only have aggregated information for histopathology confirmed high grade lesions (CIN2/CIN3/H-SIL/AIS), please fill the W column and make a note in the "Any other information" box below.
  - If you only have aggregated information for histopathology confirmed precancer lesions not otherwise specified (includes all CIN/SIL/AIS agregated), please fill the **X** column **and** make a note in the "Any other information" box below.
  - How many was detected to have histopathology confirmed invasive cancer?
  - For how many you don't have information on final diagnosis outcome (missing information)?
- \* For all the data outside the indicated age group or without age information, please fill in the "Other" row **and** add description in the "Any other information" box.

5. Final diagnosis							
	Т	U	V	W	Х	Y	Z
Age group (years)	№ of women with final diagnosi s <u>no</u> <u>lesion/</u> <u>benign/</u> <u>low</u> <u>grade</u> <u>lesions</u>	№ of women with histopathology confirmed <u>CIN2</u>	N≚ OF WOMEN	№ of women with histopathology confirmed CIN2 and CIN3 (or H- SIL) and AIS (if only aggregated data is available)	№ of women with histopathology confirmed precancer "NOS" ( <u>Not Otherwise</u> <u>Specified</u> ) – (if only aggregated data is available)	confirmed invasive cancer	diagnosis
Stratified by 5 yrs							
20-24							
25-29							
30-34							
35-39							
40-44							
45-49							
50-54							
55-59							
60-64							
65-69							
*Other							
Stratified by 10 yrs							
20-29							
30-39							
40-49							
50-59							
60-69							
*Other							
No age stratification							
All in target age							
Any other information	n related	to final diagnos	is:				

## This section concerns the cancer staging information (for invasive cancer).

- Column α, β, γ, δ, ε: Cancer staging outcomes: Provide the distribution of staging as follows, which should be based on the FIGO system:
  - Stage I
  - Stage II
  - Stage III
  - Stage IV
  - Staging not done/unknown
- \* For all the data outside the indicated age group or without age information, please fill in the "Other" row **and** add description in the "*Any other information*" box.

6. Cancer staging						
Age group	α	β	γ	δ	3	
(years)	Stage I	Stage II	Stage III	Stage IV	Staging <u>not</u> <u>done/unknown</u>	
Stratified by 5 yrs						
20-24						
25-29						
30-34						
35-39						
40-44						
45-49						
50-54						
55-59						
60-64						
65-69						
*Other						
Stratified by 10 yrs						
20-29						
30-39						
40-49						
50-59						
60-69						
*Other						
No age stratification						
All in target age						
Any other information related to cancer staging:						