Quantitative Investigation Report Attitudes and Opinions on Palliative Care in Mexico City

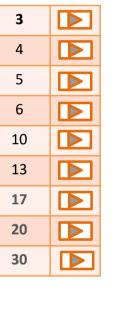
August , 2019





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## **General Objective:**

• To have in depth and quantitative information on the level of knowledge, perception, current status, main needs and future perspective of Palliative Care in Mexico.







## Universe

• Men and women, 18 years old and older, of different socio-economic levels, living in the Metropolitan Area of Mexico City

## Samples

• The sample obtained was Probabilistically Stratified in several stages: Selection of Municipalities, Selection of Neighborhoods and Selection of Interviewees, and 400 final cases were made for a confidence level of 95% and 5% of error tolerated at total level.

## Questionnaire

• Reviewed and approved by the customer.

## **Investigation Technique**

• Personal interviews at home

## Scope

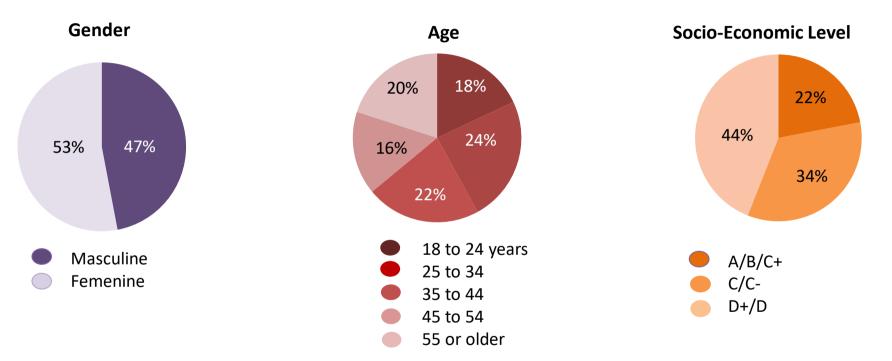
• August 12 to 26, 2019





### SAMPLE DISTRIBUTION





Self-weighted considering the real values of the INEGI and AMAI population for the socio-economic levels.







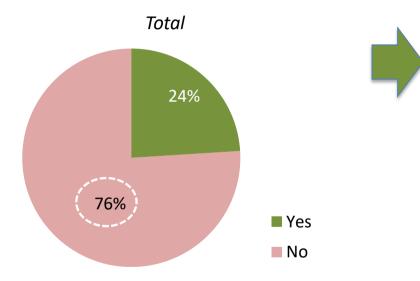
## **Main Results**



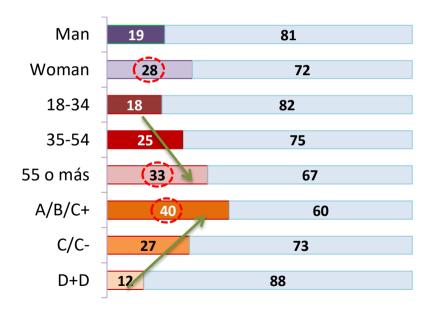
**The objective of palliative care** is to improve the quality of life of patients and of their loved ones when they face the typical problems of a life-threatening diagnosis.







#### Yes: with colors; No: light blue %



Base=400 cases



## With what do you relate the expression Palliative Care?

Multiple Spontaneous Answers

Persons who said they knew the expression:



Base= 93 persons who said they knew it.







13

13

10

10

8

5

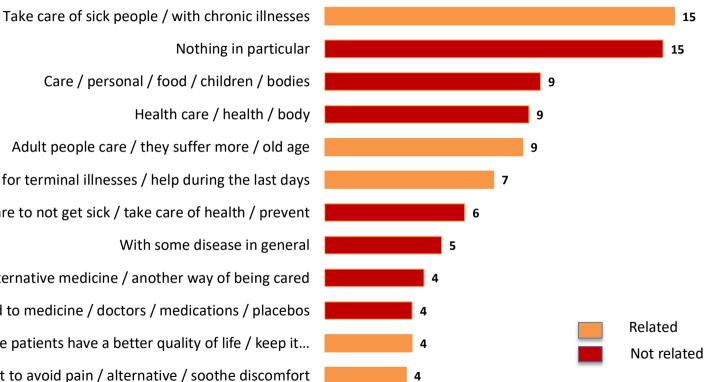


%

29

## What do you know or have you heard about Palliative Care?

All the interviewees / Multiple Spontaneous Answers



Nothing in particular Care / personal / food / children / bodies Health care / health / body Adult people care / they suffer more / old age Care for terminal illnesses / help during the last days Care to not get sick / take care of health / prevent With some disease in general As an alternative medicine / another way of being cared Related to medicine / doctors / medications / placebos So the patients have a better quality of life / keep it...

Treatment to avoid pain / alternative / soothe discomfort

#### Base= 400 cases



DMI

%



This definition was read together with the interviewees to be able to proceed with the questions.

Palliative care is medical and pharmacological care and treatment useful to PREVENT and RELIEF pain and suffering, as well as providing better QUALITY OF LIFE to patients suffering from a serious or terminal illness, both for their well-being and that of their family.

Usually it is provided by doctors, nurses or other specialists such as psychologists, thanatologists, physiotherapists, etc.

Sources: Instituto Nacional de Ciencias Médicas y Nutrición Salvador Zubirán and May Clinic http://www.innsz.mx/opencms/contenido/investigacion/comiteEtica/cuidadosPaliativos.html

https://www.mayoclinic.org/es-es/tests-procedures/palliative-care/in-depth/palliative-care/art-20047525





Had you heard of Palliative Care before?

After reading the concept.

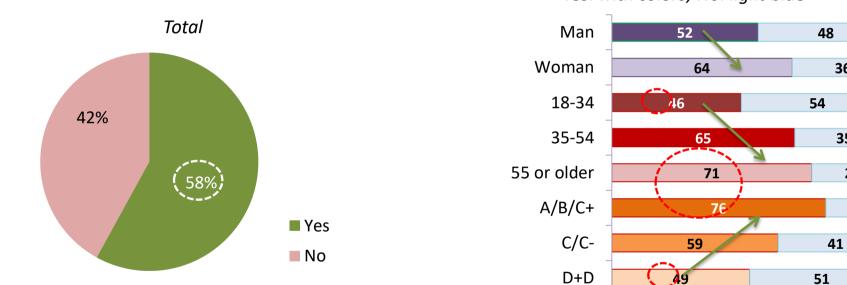


36

35

29

24



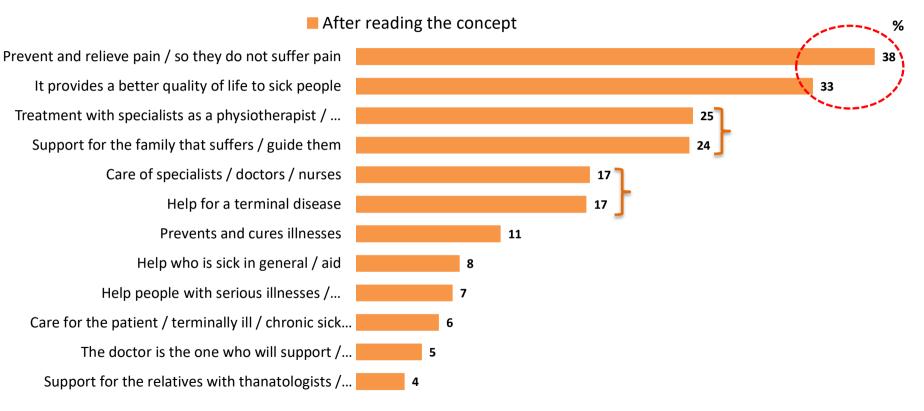
Yes: with colors; No: light blue %

Base=400 cases



## What catches your attention most about the definition of Palliative Care?

Multiple Spontaneous Answers / All the interviewees



#### Base=400 cases



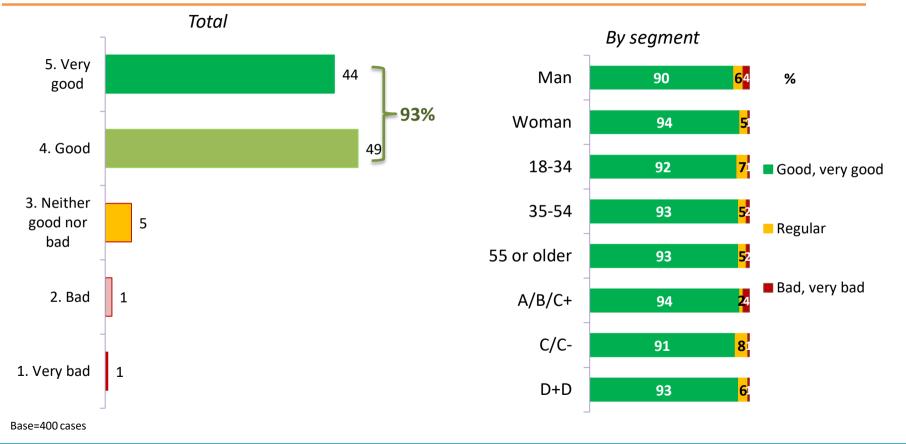




## How good or bad do you think Palliative Care is?

Total and by key variables



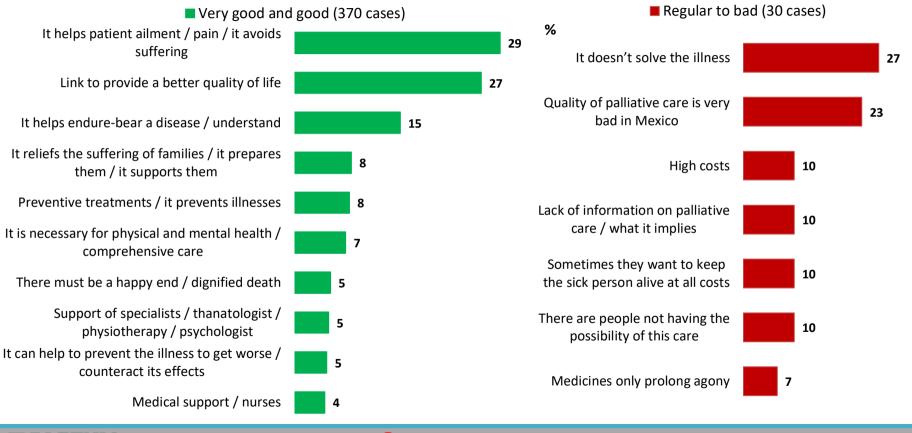




## Why do you evaluate it that way?

#### Multiple Spontaneous Answers

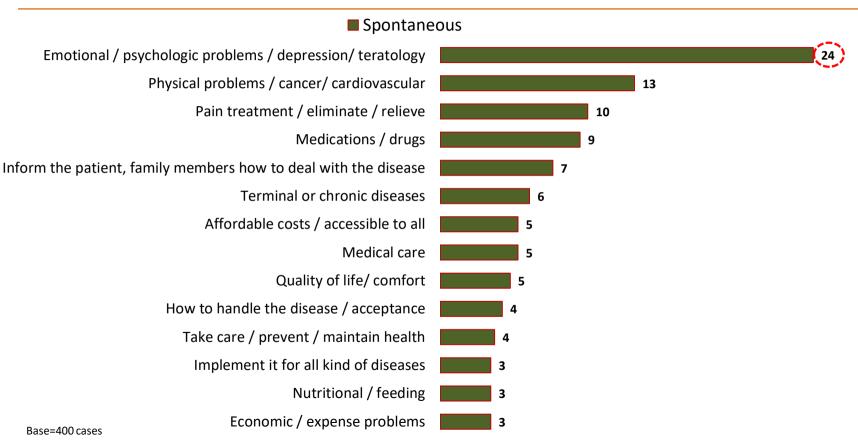






## What elements or aspects do Palliative Care cover?

#### Spontaneous / All interviewees







%

## What examples of physical or psychological aspects are included in Palliative Care? Spontaneous and aided



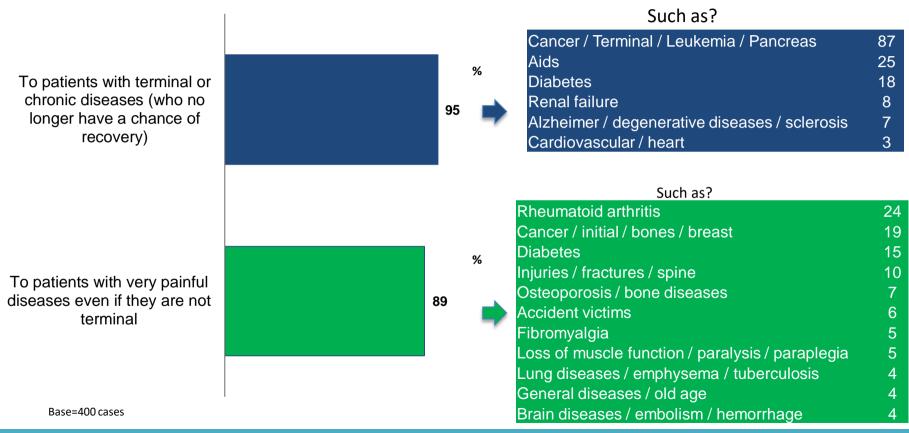


## What kind of patients should be given Palliative Care?



17

Two aided options / multiple answers





## Who should be given Palliative Care?

#### Three aided options



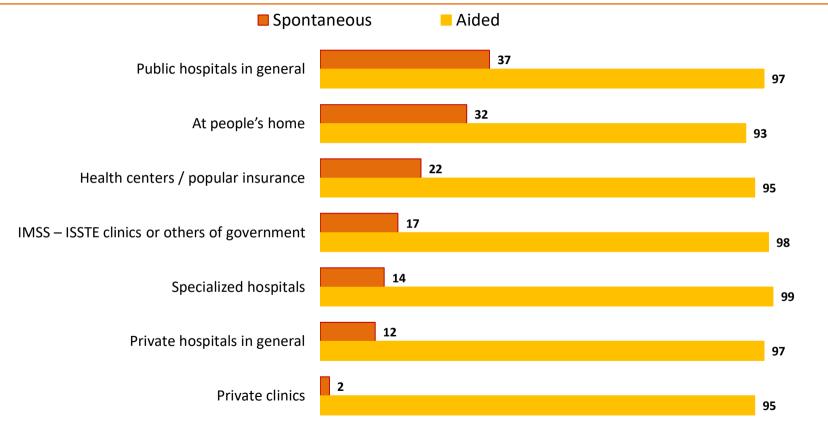
Three ulded options				
			Such as?	
Only to patients		_	Sons / daughters 65	
		%	Dad / mom 58	
			Brother / sister 36	
	10		Husband / wife 28	
			Close relatives 14	
			Friends 7	
			Grandparents 5	
			Uncles / aunts 5	
To other close persons			Main caregiver / nurse 4	
			Why would I include	
	3		So they have knowledge of the diseas	se
			/ know how to manage it	35
	Γ		To give them the right / correct care /	
To both of them			attention	31
			The illness affects the whole family	27
			They look after the patient / they are	
		87)	more time with them	26
	01)	It causes them physical / emotional		
			wear / they also get sick	22
			They require emotional / psychologica	al
	1		support	19
Base=400 cases		Base=348 cases	Prepare them to understand and cope	
			with death / pain / thanatology	15
=L=/AGTUM		i = significant difference		~
MERCADOTÉCNICO		and a standard standa		OF

## In what places do you think Palliative Care should be given?



%

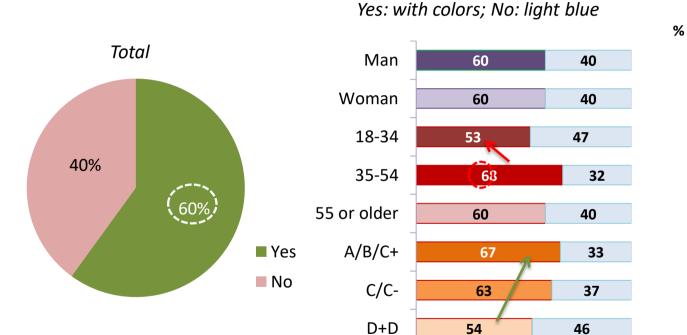
Spontaneous and aided





# Do you know or have you heard of any type of medication based on some controlled drugs that is given to patients in case of pain?





Such as?

Marijuana / Cannabis	37
Morphine	26
Doesn't know / doesn't	
remember	18
Diazepam / Clonazepam	6
Heroin	3
Tramadol	2

Base=400 cases







## Do you consider that giving these controlled drugs to patients is...?

DMD - MEXICO-

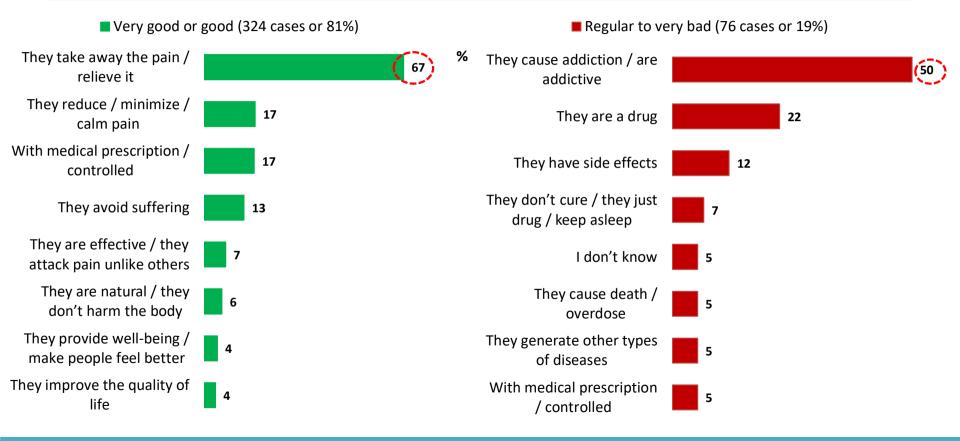
Total By segment % Man 15 7 78 5. Very 17 good 81% **13**3 Woman 84 <mark>19</mark>6 4. Good 64 18-34 75 Good, very good **10**4 35-54 86 3. Neither Regular good nor 14 55 or older <mark>11</mark>4 85 bad Bad, very bad <mark>8</mark>4 A/B/C+ 88 2. Bad 4 C/C-**13**5 82 1. Very bad 18 5 2 77 D+D Base=400 cases



Total and by key variables

## For what reasons you assess the medicines or controlled drugs this way?

Multiple Spontaneous Answers

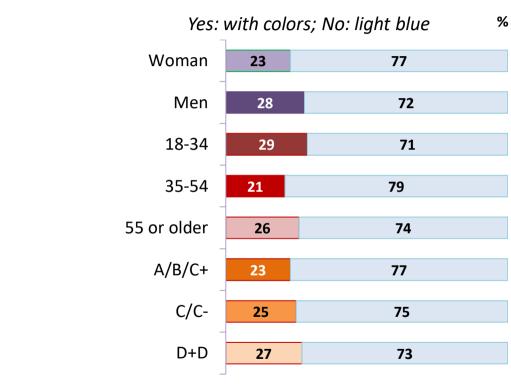


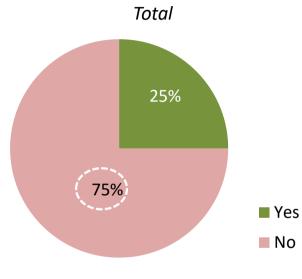




Would you have some kind of concern or fear on the use of these medications? Concerns or fears generated







Base=400 casos

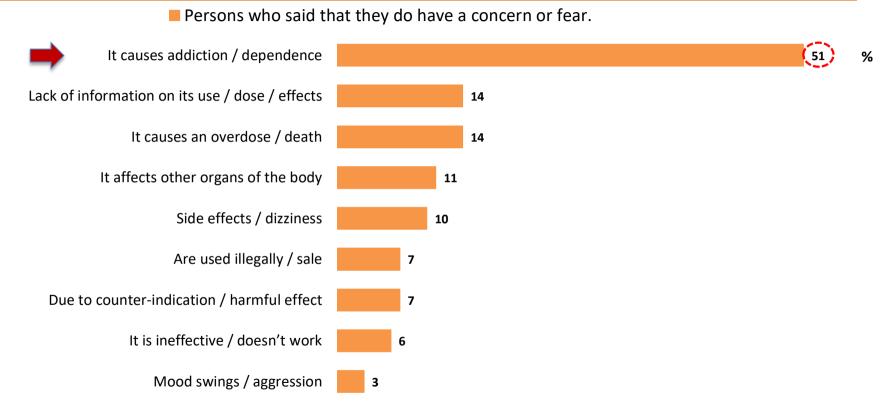


23

## What concerns or fears it causes you?

Multiple Spontaneous Answers



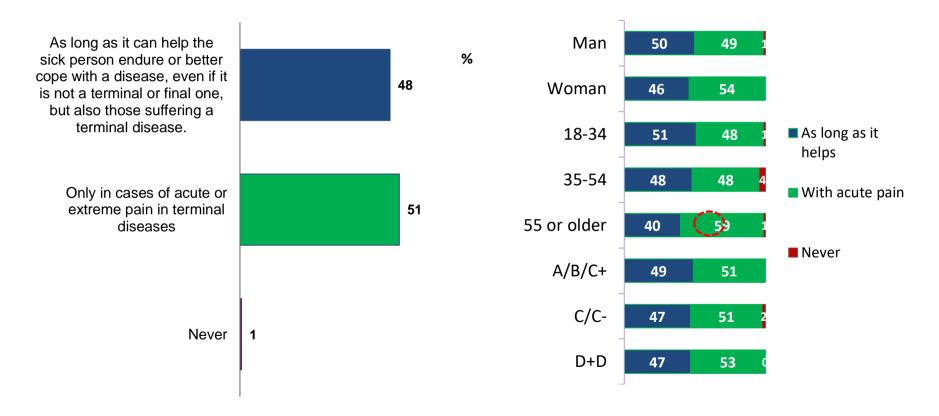


#### Base=102 cases



## In what cases do you think one should administer this type of drug or medication? Three aided options









## Who should be able to administer those medications or drugs?

#### List of aided options



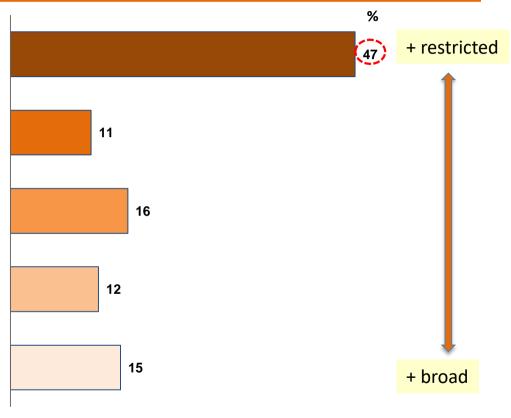
Only specialized doctors and with strict laws for their administration.

Also doctors and nurses in general and in hospitals or clinics.

Doctors and nurses in general in hospitals and clinics, but also in people's homes or in other cases that they might be needed.

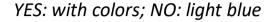
It should also be possible for close relatives of the patient to administer them if they are given a prescription.

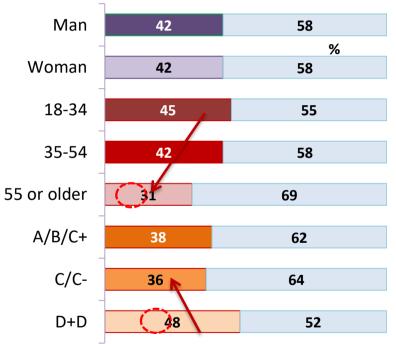
Anyone who could help the patient should be able to administer them or the patients themselves could take them if they are given a prescription.

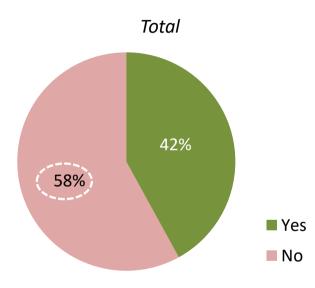
















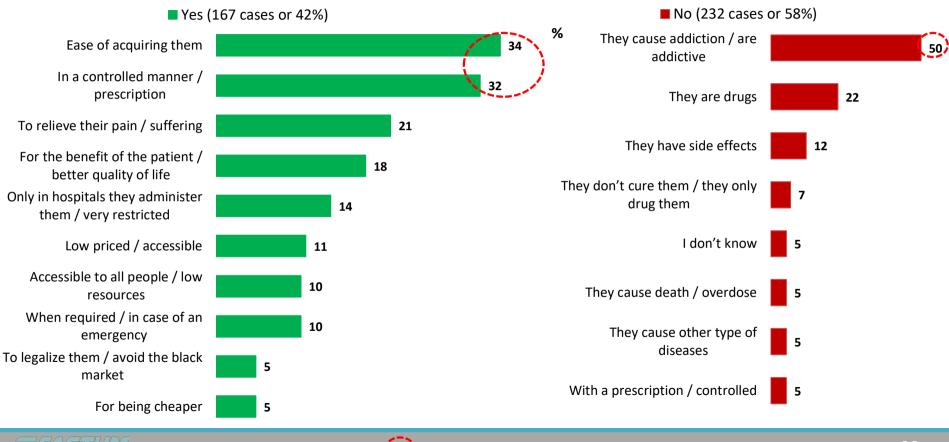




## For what reasons do you think they should or shouldn't they be more within reach?



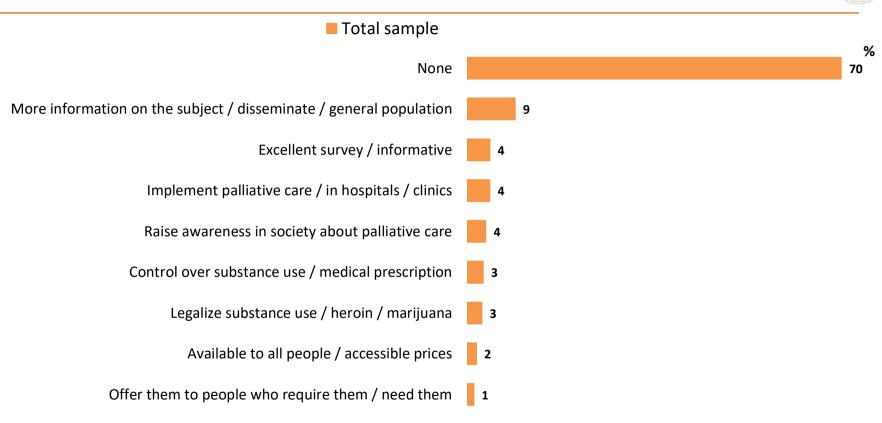
Multiple spontaneous answers



= significant difference

## Do you have any final comments or suggestions?

Multiple Spontaneous Answers





DM

# Conclusions and Recommendations

Palliative care is raised to the human right level protected in the Carta Magna and as such they are protected by the Guarantees granted by the Mexican State.









- Spontaneously, the level of knowledge of "Palliative Care" in Mexico City is 24%, with important differences by gender (more among women), by ages (more among seniors) and by social levels (more among high levels). Few additional people intuit what this type of care is just by hearing the name.
- However, after reading a definition, the level of recognition increases significantly (to 58%, more than double, although the differences by gender, ages and social levels are maintained).
- What most attracts the attention of the concept is that it helps to alleviate, soothe pain and provide a better quality of life to
  patients of various kinds, what happens through various specialists and is focused not only on patients but also on their family
  environment).
- 93% considers that this type of care is "very good" or "good" for similar reasons, although the rest points out that they are not curative or that they are of very poor quality in Mexico.
- It also stands out that, spontaneously, people relate them both to the psychological and the physical aspect, as well as to the
  necessary medications and information relieving both the patients and their families.
- 95% considers that they should be provided to patients with terminal or chronic diseases, but a high 89% also considers
  necessary to include patients with very painful diseases, even if they are not terminal or chronic.
- In addition, 87% considers positive that relatives of patients be included.
- According to people's perception, it is important that it is provided both in hospitals and varied clinics, but also in the home of the affected people.







- 6 out of 10 interviewees said they know the type of medications or drugs that can be given to these patients (both among men and women; middle-aged and older, and high social levels), and the most mentioned by them is marijuana / cannabis (37%), before morphine (26%).
- A high 81% considers that this type of drugs / medications are very good or good for these cases, especially to remove / reduce pain.
- It is surprising that only 25% says that they would have some fear for using this type of drugs (basically because of the possibility of generating / causing addictions) and that in this perception there are no differences by gender, age, or social level.
- The most divided opinion was obtained concerning if they should be given only in cases of extreme pain and / or terminal illnesses, or whenever it can help the person cope with a disease / pain.
- What is clear, is that practically half of the interviewees consider that these medications can only be administered by doctors and / or specialists with strict laws of application, and 27% extend it to doctors and nurses although in less controlled situations, be it in hospitals or at people's home.
- 58% considers that these medications should be more accessible to the population, but for now it is mostly in the lowest levels (which may have more difficulty in obtaining them).
- It was very illustrative that the people interviewed actually got very involved in the topic that generated a lot of interest, logically
  more in the older age ranges.
- What is clear is that the challenge is to provide sufficient, clear and understandable information to the population in general on what palliative care is and involves, on the available medications, and on the current legislation that could serve them in case of need.



