



# Legalisation of euthanasia and assisted suicide: advanced cancer patient opinions. Cross-sectional multicenter study

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### **BACKGROUND**





Ban on euthanasia and physician-assisted suicide

**Authorisation of** 

continuous sedation

Deep and



**New law** 

in 2016

96% of French people are in favour of euthanasia



Fewer than 50% of physicians are in favour of euthanasia



### **METHODOLOGY**

### National multicenter prospective study Between 2016-2020



**14** palliative care units (PCU) Patients hospitalised in a PCU or followed by a palliative care team in hospital or at home



Patients
with locally advanced
or metastatic cancer
and requiring palliative care



One **Questionnaire** 

## 410 approched \$\square \text{\$\psi}\$\$ 331 participated

|                                   | AII        |    |
|-----------------------------------|------------|----|
|                                   | N=331      |    |
|                                   | M±SD       |    |
| Ann                               | N (%)      | MD |
| Age<br>Sex                        | 65.8±12.7  | 13 |
| Male                              | 161 (48.6) | 0  |
| Female                            | 170 (51.4) | U  |
| Marital situation                 | 170 (51.4) |    |
| Couple                            | 187 (57)   | 3  |
| Single                            | 141 (43)   |    |
| Have children                     | . ,        |    |
| Yes                               | 272 (82.7) | 2  |
| No                                | 57 (17.3)  |    |
| High school education             |            |    |
| No                                | 160 (48.9) | 4  |
| Yes                               | 167 (51.1) |    |
| Family support (visits)           |            |    |
| Every day                         | 168 (56.2) | 32 |
| Less than every day               | 103 (34.5) |    |
| No visit                          | 28 (9.4)   |    |
| Believe in God                    | 175 (54.0) | 7  |
| Yes                               | 175 (54.0) | 7  |
|                                   | 149 (46.0) |    |
| Practice religion Yes             | 46 (19.8)  | 99 |
| No                                | 186 (80.2) | 99 |
| Hospitalised patient              | 100 (00.2) |    |
| Yes                               | 278 (84.8) | 3  |
| No                                | 50 (15.2)  | -  |
| Cancer site                       | (.3.2)     |    |
| Digestive                         | 69 (20.8)  | 3  |
| Gynaecologic                      | 57 (17.2)  |    |
| Head and neck                     | 42 (12.7)  |    |
| Lung                              | 64 (19.3)  |    |
| Others*                           | 96 (30.3)  |    |
| Metastatic sites                  | 23 (8418)  |    |
| Yes                               | 274 (86.7) | 15 |
| No                                | 42 (13.3)  |    |
| Treatment during curable phase    | ,,,        |    |
| Adjuvant chemotherapy             | 93 (28.1)  | 0  |
| Neoadjuvant chemotherapy          | 27 (8.2)   | 0  |
| Radiotherapy                      | 90 (27.2)  | 0  |
| Surgery                           | 101 (30.5) | 0  |
| Immunotherapy                     | 14 (4.2)   | 0  |
| Target therapy                    | 12 (3.6)   | 0  |
| Treatments during incurable phase |            |    |
| Chemotherapy                      | 235 (71.0) | 0  |
| Radiotherapy                      | 106 (32.0) | 0  |
| Surgery                           | 58 (17.5)  | 0  |
| Immunotherapy                     | 52 (15.7)  | 0  |
| Target therapy                    | 32 (9.7)   | 0  |
| Hormonotherapy                    | 10 (3.0)   | 0  |

### Favorable opinion of the fordeep and continuous sedation

**RESULTS** 

suffering **65.6%** in psychological suffering

without physical suffering

**89.7** in intractable

**82.2%** at the patient's request, when he/she has decided to discontinue life-sustaining treatment

Opinion about legalising physician-assisted suicide



48.6%



21.6%

Opinion about legalising euthanasia

**Unfavorable opinion** 



22%

significantly more often believed in God and practiced a religion



### **DISCUSSION**

Less favorable opinion in patient with advanced cancer

=> Why ?

Because of good care? Palliative care?

**Need others studies!!** 

 Determinant of unfavorable opinion in literature :

« younger age, lower religiosity, higher education and higher socioeconomic status were the most consistent predictors of endorsement of euthanasia and assisted suicide. » (1)

In France « 49% of French people declared believing in God as opposed to 66% in 1947 » (2)

A better understanding of patients' beliefs is essential for providing precise information and/or interventions tailored to the palliative context.

=> Spiritual care?

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