

# CANCER PAIN AND TREATMENT CHARACTERISTICS in GERMANY – A CROSS\_SECTIONAL ONLINE PATIENT SURVEY (CANPAIN)

**First published:** 09/09/2019

**Last updated:** 01/04/2024

Study

Finalised

## Administrative details

### EU PAS number

EUPAS31328

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### Study ID

31329

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### DARWIN EU® study

No

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### Study countries

 Germany

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### Study description

Cross-sectional electronic patient survey (conducted online in Germany) to assess relationships between the underlying cancer diagnosis (incl. TNM-stage), pain and pain-related disabilities in daily life and quality-of-life. Online patient recruitment via web site postings, flyers, and social media channels of the German Pain League, the German Pain Association, and associated networks.

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## Study status

Finalised

## Research institutions and networks

### Institutions

**O.Meany-MDPM**

**First published:** 01/02/2024

**Last updated:** 01/02/2024

**Institution**

## Contact details

### Study institution contact

Michael Überall [michael.ueberall@omeany.de](mailto:michael.ueberall@omeany.de)

**Study contact**

[michael.ueberall@omeany.de](mailto:michael.ueberall@omeany.de)

### Primary lead investigator

Michael Ueberall

## Study timelines

### **Date when funding contract was signed**

Planned: 31/10/2016

Actual: 30/12/2016

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### **Study start date**

Planned: 01/12/2016

Actual: 01/02/2017

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### **Data analysis start date**

Planned: 01/05/2017

Actual: 01/09/2017

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### **Date of final study report**

Planned: 01/09/2017

Actual: 02/09/2019

## Sources of funding

- Other

## More details on funding

German Pain Association, German Pain League, Institute of Neurological Sciences

## Regulatory

**Was the study required by a regulatory body?**

No

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**Is the study required by a Risk Management Plan (RMP)?**

Not applicable

## Methodological aspects

Study type

Study type list

**Study topic:**

Disease /health condition

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**Study type:**

Non-interventional study

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**Scope of the study:**

Disease epidemiology

**Data collection methods:**

Primary data collection

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**Main study objective:**

To assess pain and treatment characteristics in German cancer patients.

Study Design

## **Non-interventional study design**

Cohort

Cross-sectional

## Population studied

### **Short description of the study population**

German cancer patients.

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### **Age groups**

- Children (2 to < 12 years)
  - Adolescents (12 to < 18 years)
  - Adults (18 to < 46 years)
  - Adults (46 to < 65 years)
  - Adults (65 to < 75 years)
  - Adults (75 to < 85 years)
  - Adults (85 years and over)
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### **Special population of interest**

Other

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### **Special population of interest, other**

Cancer patients

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### **Estimated number of subjects**

5000

## Study design details

## Data analysis plan

Data are analyzed using descriptive statistics, cross-tabulations, and correlations. For continuous variables, descriptive statistics are summarized by the number of patients (n), mean  $\pm$  standard deviation (SD), 95% confidence intervals (95%-CI) of the mean, median, and range (minimum – maximum) values. For categorical and ordinal variables data are summarized by frequency number (n) and percentage (%) of participants in each category, where appropriate, 95% confidence intervals were added.

## Data management

### ENCePP Seal

The use of the ENCePP Seal has been discontinued since February 2025. The ENCePP Seal fields are retained in the display mode for transparency but are no longer maintained.

## Data sources

### Data sources (types)

[Other](#)

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### Data sources (types), other

WWW-based online survey of cancer pain patients

## Use of a Common Data Model (CDM)

## **CDM mapping**

No

## Data quality specifications

### **Check conformance**

Unknown

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### **Check completeness**

Unknown

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### **Check stability**

Unknown

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### **Check logical consistency**

Unknown

## Data characterisation

### **Data characterisation conducted**

Unknown