

REVIEW QUESTIONS

- What is known to constitute best practice in selected medico-legal and ethical guidelines concerning decision-making in children and young people with cancer?
- What does the evidence tell us about how relevant actors conceptualise, construct and deal with decision-making towards end-of-life in children and young people with cancer?
- What are the facilitators and barriers to decision-making when cancer is no longer curative?

SEARCHING

- Systematic and exhaustive search of multiple electronic databases identified a total of 131 unique citations (studies).
- Hand searches of journals and reference lists of research papers identified a further 6 studies. —Total of citations identified = 137.
- Additional separate targeted search identified a sample of 8 relevant legal and ethical guidelines.

SCREENING

- Application of inclusion criteria to titles and abstracts of 137 studies - 82 excluded.
- Retrieval, screening and classification of 55 full reports - 37 excluded.

IN DEPTH QUALITY APPRAISAL (CASP)

Conducted with each research study that met the inclusion criteria (n= 18)

8 Legal & ethical guidelines
on best practice concerning
decision-making in children
under 20 years old.

**10 Quantitative and 1 mixed
methods studies of any type:**
These studies include data on
decision-making process when
treatment is no longer curative.

7 Qualitative studies:
Individual interviews and /or
focus groups findings include
data on decision-making
process. Also, data on
facilitators and barriers.

SYNTHESIS 1

- Content analysis
- Data extraction
- Findings used as context for analysis and synthesis of empirical studies

SYNTHESIS 2

- Quality assessment
- Data extraction
- Thematic analysis
- Findings

SYNTHESIS 3

- Quality assessment
- Data extraction
- Thematic analysis
- Findings

SYNTHESIS 4 . Overarching narrative synthesis of findings to address review questions.