State of knowledge of hematological patient who has undergone chemotherapy and evaluation of late side effects of therapy, having regard the problem of infertility of men and endocrine disorders of women.

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Objective of the study:
Evaluation of:
- Potential desire for the fertility preservation option before the treatment
- State of knowledge about the side effects of chemotherapy
- Importance of reduced fertility among patients at childbearing age
- Long-term effects associated with the ovarian failure

Materials and methods:
Research group:
- 62 women and 30 men with hematological cancer
- Age at the moment of diagnosis: 26; ± 8.9 years

Questionnaire:
- Common questions for women and men
- Separate questions directed only to women or only to men

Fertility protection and endocrinological care among patients at childbearing age are insufficient.

Comprehensive specialist care is necessary from the beginning of the hematologic treatment.

It is essential to include the fertility preservation methods in treatment protocols, so that they don't suppress the underlying disease therapy.

Premature ovarian failure cause many long-term consequences in this group of women.