GENETIC AND CITOGNETYCS OF CLL AND THEIR PROGNOSIS VALUE

INTRODUCTION
Chronic Lymphocytic Leukemia is the most common type of leukemia in adults. It represents 25 to 35% of all kinds of leukemia and affects more men than women. It is characterized by accumulation of mature B cells in blood, secondary lymphoid organs and bone marrow. It is a very heterogeneous disease, with a wide clinical development, from nearly asymptomatic with slow progressive expansion, to very aggressive, with quick evolution of the disease and an average survival of one or two years.

OBJECTIVES
The aim of this work is to carry out a bibliographic review about the most frequent genetic abnormalities in CLL and their usefulness to perform and accurate prognosis, which will help to classify patients in different risk subgroups so they can be treated with the best therapy available.

MATERIAL AND METHODS
It is a bibliographic review, so the information and images were mostly obtained from articles, reviews, books and doctoral thesis related with the topic, all of them cited in the reference section.

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BIBLIOGRAPHY