CONCLUSION
The process proved itself useful to the nurses in order to improve the availability of contents at a lower cost, and also provided better access to health professionals. The program has become a strong tool in the spreading of knowledge about câncer (fig. 4).

INTRODUCTION
In Brazil, cancer is regarded as a public health problem. For 2017, the number of cases estimated by the National Institute of Cancer (INCA) was 600,000 new cases. Therefore, it has become necessary to prepare basic health care professionals for cancer education. In this context, the Cancer Education Department (CED) at Barretos Cancer Hospital (BCH) has created an e-learning training program for the nursing leaders (Fig. 1) to apply to community health agents (CHA) about family health strategies, making them capable of acting on health education, and primary and secondary prevention on cancer.

OBJECTIVE
To provide nursing leaders with a capacitation course on cancer education for the CHAs by means of a blended learning course.

METHODS
CED has created an e-learning course with the help of the nursing team and experts from BCH, which comprises 12 classes of about 15 minutes divided in 5 modules, as follows: I - Introduction to Cancer; II - Primary Prevention; III - Screening of Cancer I; IV - Screening of Cancer II; V - Additional Information; with assessments, at the end of every module. Moreover, a program about cancer education was developed in partnership with the leading nurses from the BCH Prevention Department, in order to spread the course (Fig. 2) about family health strategies to the 18 cities that comprise the Barretos Regional Board of Health (BRBH). The course was given two months prior to the visit of the prevention exams truck from BCH, contributing to the secondary cancer prevention by means of examinations.

RESULTS
The program was applied to the 18 cities within BRBH between 2016 and 2017, reaching 54 nursing leaders and 553 CHAs. The students got a 5 average on the assessments (ranging from 0 to 10), but they got better when they were encouraged to study again (Fig. 3). There was an improvement of team work in the prevention campaigns.

With the regional consolidation project, we will expand to national scope.