

## **ASSESSMENT OF THE OBJECTIVES OF THE MEDICAL ACADEMIC LEAGUE (LACM)**

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**Abstract:** Academic leagues deepen the knowledge acquired in traditional training, in addition to health promotion. The Academic League of Internal Medicine was created due to the great importance of clinical medicine in the professional training of medical students, and its objectives are: to integrate and expand knowledge, improve the doctor-patient relationship, carry out practical procedures, in addition to carry out health promotion. The present work evaluated, through a questionnaire applied to academics, if the goals proposed by the league are being achieved. The twenty academics answered five questions covering the goals established by the league, the answers could be yes or no. Through the results, we conclude that the objectives of expanding the theoretical and practical content, improving the doctor-patient relationship, improving clinical practice and performing procedures are being successfully achieved. However, health promotion, one of the main targets of the league, was partially achieved, making it necessary to evaluate proposals for a longitudinal follow-up of these patients, so that the essence of the extension project is not lost.

**Keywords:** Turns on. Objectives. Formation.

## INTRODUCTION

Academic leagues have as an educational triad: teaching, research and extension. The first Academic League created in the health area, in 1920, was the League to Combat Syphilis, an entity of the Oswaldo Cruz Academic Center, which, until today, develops projects to improve the treatment and prevention of Sexually Transmitted Diseases (STDs) at the Faculty of Medicine at the University of São Paulo. There has been a great growth of its creation in the last decades throughout Brazil, among students of the Medicine course, becoming part of the daily life of these students since entering college.

The Leagues are entities that, in addition to deepening theoretical and practical knowledge, provide greater contact with society, promoting health, and developing the knowledge acquired for the benefit of the population, in addition to expanding critical thinking and scientific reasoning. They seek to add to academic and personal training, in addition to contributing to society.

Due to the great importance of knowledge in Internal Medicine in the training of medical students, the Academic League of Internal Medicine (LACM) was created, linked to the Dean of Extension and Cultural Affairs (PROEX), and to the Department of Medicine (DEMED) from the State University of Ponta Grossa (UEPG).

The participating academics at LACM consist of students from the third to the sixth year of the Medicine course. The league's activities consist of monitoring the Emergency/Emergency/Emergency care shifts at the Bom Jesus Hospital in the city of Ponta Grossa –PR. These shifts are always in pairs (chosen according to the academic's preference) from Monday to Friday (from 7:00 pm to 12:00 am) and on Saturdays and Sundays (from 2:00 pm to 7:00 pm and from 7:00 pm to 12:00 am), in a scale system. Also, meetings are held to discuss clinical cases seen in these shifts, to deepen and organize knowledge on certain subjects.

The target audience of this project covers all patients treated at Hospital Bom Jesus through its service sectors, also involving health professionals who work in this hospital, thus promoting a multidisciplinary integration with academics and also a contribution to the community in the sense of health education, promotion and prevention.

LACM aims to complement curriculum contents that do not convey security to students, such as: the integration and

expansion of knowledge in different areas, the doctor-patient relationship, carrying out practical procedures, scientific reasoning and the health-disease process.

## OBJECTIVES

Evaluate, through a questionnaire applied to participating academics, whether the objectives defined by LACM are being achieved by academics.

## METHODOLOGY

A questionnaire was applied to the 20 participating students of LACM, with specific questions about important points according to each league objective, being the following questions:

- 1) Has LACM expanded its knowledge in certain academic areas?
- 2) LACM contributed to improving their medical practice, with the improvement of anamnesis and physical examination?
- 3) Has LACM contributed to an improvement in your doctor-patient relationship?
- 4) There was an opportunity to carry out practical procedures?
- 5) You, through LACM, contributed to the population
- 6) The one served, through health promotion?

Academics had the option of answering yes or no to each question. Questions with: 0-10 of positive affirmations (answer: yes), correspond to objective not reached; 11- 14: Partially achieved and > or = 15: goal achieved.

## RESULTS

The academics' answers to the five questions, are in the table below:

Question	Yes	No
1	18	02
2	15	05
3	16	04
4	15	05
5	12	08

Table 1: Result of the questionnaire applied to academics.

Source: Research carried out by LACM.

According to the positive statements, questions 1 to 4 had their objectives achieved, question 5 partially achieved.

## FINAL CONSIDERATIONS

For Queiroz et al. (2014), leagues are an option in order to establish a differentiated curriculum, with the deepening of certain themes, shaping personal knowledge in favor of society. Academics develop scientific reasoning and critical thinking, with a possible expansion of theoretical and practical knowledge in discussions with professors and doctors. (SANTANA, 2012). Through the results obtained with the first question, we concluded that the objective of expanding the knowledge of academics was achieved by LACM.

For Filho (2011), many medical corporations encourage participation in extracurricular internships due to the distance between medical training and the world of work, demonstrating the need to improve clinical practice. In leagues, practical knowledge is acquired without curricular pressure, allowing the student to make conscious, planned and active and free choices (SANTANA, 2012). Due to this, most LACM participants improved their clinical practice, such as anamnesis and physical examination, which are essential in medical

training. In addition to the opportunity to carry out practical procedures, little performed during college.

The activities of the Leagues present the student with the reality of the population, being able to act as a transforming agent in the health-disease process. (SANTANA, 2012). When working with the community, the promotion of health and prevention of diseases and injuries must be the target of the Leagues. However, according to question 5 answered by the academics, the objective of promoting health in this extension project is being partially achieved, in which only 13 of the 20 academics reported to be contributing to health promotion. We highlight it as a challenge for the new editions of our extension project, and proposals for a longitudinal follow-up of these patients must be evaluated so that the essence of the extension project is not lost.

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