International Journal of Health Science

THE POTENTIAL
INFLUENCER OF
THE COALITION OF
ACADEMIC LEAGUES
IN PROMOTION OF
EXTRATERRITORIAL
EXTENSIONIST
ACTIONS: BLOOD
DONATION CAMPAIGNS
AT NATIONAL LEVEL

Aline Silva Lima

Universidade Federal do Espírito Santo Vitória – ES https://orcid.org/0000-0003-0330-9751

Allana Mary Antônio Moulin

Universidade Federal do Espírito Santo Vitória – ES http://lattes.cnpq.br/8834458016449552

Allan Gonçalves Henriques

Universidade Federal do Espírito Santo Vitória – ES https://orcid.org/0000-0002-1985-2989

Andréa Paola Barcellos Covre

Faculdade Brasileira UNIVIX Vitória – ES http://lattes.cnpq.br/7605808526933141

Carlos Henrique Silva Coelho

Universidade Federal do Espírito Santo Vitória – ES http://lattes.cnpq.br/9404404419098866

All content in this magazine is licensed under a Creative Commons Attribution License. Attribution-Non-Commercial-Non-Derivatives 4.0 International (CC BY-NC-ND 4.0).



Evelly Dias Pires

Universidade Federal do Espírito Santo Vitória – ES http://lattes.cnpq.br/3869288035752859

Fernando Antônio Martins Bermudes

Hospital Universitário Cassiano Antônio Moraes

Vitória - ES

http://lattes.cnpq.br/8069488396660937

George Fernandes Costa Junior

Universidade Federal do Espírito Santo Vitória – ES http://lattes.cnpq.br/2089992432243265

Giordano Bruno Coração Bunicenha

Universidade Federal do Espírito Santo Vitória – ES

https://orcid.org/0000-0002-5256-8808

Lais Tristão Loreto

Universidade Federal do Espírito Santo Vitória – ES http://lattes.cnpq.br/0164659454904388

Lucas da Silva Ramos

Universidade Federal do Espírito Santo Vitória – ES https://orcid.org/0000-0001-7580-8053

Sofia Guzzo de Almeida

Universidade Federal do Espírito Santo Vitória – ES

https://orcid.org/0000-0002-7626-3363

Abstract: Introduction: During the Sars-Cov-2 pandemic, social distancing measures were widely adopted in Brazil, leading to a drop in blood bag stocks in blood centers. In this scenario, academic leagues emerged a crucial tool in strengthening the relationship between academics and society. Objectives: report the strategies adopted in the promotion of extension actions at the national level and emphasize the role of academic leagues in meeting social needs. Methodology: Campaigns divided into 3 axes were adopted: 1) Holding of a technicalscientific event. 2) Creation of informative posts about blood donation. In generating national impact, support was obtained from institutions and 19 other trauma, surgery and emergency leagues. 3) Blood donation effort that mobilized academics, their families and acquaintances. Results: Documentation in photos, publication and transmission of campaigns with exposure on social networks allowed access to various audiences, reaching an estimated 10,756 accounts in the media, in addition to the mobilization of 30 people who gathered on the day of the blood donation effort. In addition, the organization of the campaign in partnership with other leagues transcended regional borders, culminating in the execution of actions in the states of Espírito Santo, Pará, Ceará and Minas Gerais. **Conclusion:** Given the above and social needs, the coalition of leagues allows influencing the development of extraterritorial campaigns that overcome geographical barriers and help in health promotion.

Keywords: Blood donation, Covid-19, academic leagues.

INTRODUCTION

During the Sars-Cov-2 pandemic declared by the World Health Organization (WHO) in March 2020, social distancing measures were widely adopted in Brazil, leading to a drop in blood bag stocks in blood centers. According to the Ministry of Health, in 2020 there was a 15% to 20% reduction in the number of donations compared to 2019 due to the reduction in the movement of people (MINISTÉRIO DA SAÚDE, 2021). In Espírito Santo alone, the State Health Department (Sesa) announced that the Espírito Santo blood center recorded a drop of 3,000 donors from March to June 2020 (SECRETARIA DE ESTADO DA SAÚDE DO ESPÍRITO SANTO, 2020). This way, the fight against the new virus that led to a decrease in the number of blood donations in blood centers in Brazil could cause great impacts and affect medical care in hospitals, surgeries and other procedures. (CABRAL; MALIGERI; SAITO, 2021)

In this scenario, academic leagues emerged as a crucial tool in strengthening the relationship between academics and society. Based on the need to implement measures to encourage blood donation, strategies were adopted by the Liga de Atendimento Integrado ao Trauma e à Emergencia do Espírito Santo (Laite) in order to mobilize the academic community and the population. The objective of this work is to report the strategies adopted in carrying out extension actions at the national level and to emphasize the role of academic leagues in meeting social needs.

METHODOLOGY

The actions adopted in the construction of the campaigns were divided into 3 axes:

- 1) Holding of a technical-scientific event on the use of blood tissue in trauma and on the importance of blood and blood products transfusion under certain conditions, called the 1st Interligas do Trauma Webinar: Resuscitation in Damage Control held on the 20th and August 21, 2020.
- 2) Creation of informative posts about

- blood donation, encompassing its deficit in 2020 when compared to the same period in 2019 (Figure 1). Campaign held in July, August and September 2020.
- 3) Organization of a blood donation effort in order to mobilize academics, family members and acquaintances.

In generating national impact, support was obtained from institutions and 19 other trauma, surgery and emergency leagues (Figure 2). The partner leagues were responsible for publicizing the scientific event on social networks through the posting of informative images of the campaign and for developing campaigns to encourage blood donation in their cities and according to their territorial needs. It was suggested to carry out a blood donation effort as carried out by the idealizing academic league (Figure 3).

RESULTS

Documentation in photos, publication and transmission of campaigns with exposure on social networks allowed access to various audiences. The informative images released by the 20 leagues – via *Instagram*, Radios and *WhatsApp* – reached an estimated 10756 accounts on social media, which is related to the number of views.

In a second moment, from the realization of the online scientific event that had more than 6,718 views on the YouTube platform, 30 people were mobilized who gathered in a blood donation effort carried out at the Center for Hemotherapy and Hematology do Espírito Santo (Hemoes) on August 29, 2020. This event was attended by directors and members of academic leagues, academics and their families.

In addition, the organization of the campaign in partnership with other leagues transcended regional borders, culminating in the execution of actions in the states of Espírito Santo, Pará, Ceará and Minas Gerais.



Figure 1: Informative posts published on social networks.

Source: the authors



Figure 2: Coalition of partner leagues from several states in Brazil Source: the authors



Figure 3: Blood donation campaign held on August 29, 2020 at Hemocentro do Espírito Santo, Vitória.

Source: the authors

The leagues in these states developed outreach activities with the mobilization of their members and the general population in local blood donation efforts with radio broadcasts, dissemination of informative posts on their social networks and the creation of scientific events to encourage blood donation.

CONCLUSION

Academic leagues are capable of providing an action that goes beyond the simple construction of theoretical and practical knowledge in the teaching-learning process of academics in the health area. Given the above and social needs, the coalition of leagues allows influencing the development of extraterritorial campaigns that overcome geographical barriers and help in health promotion.

REFERENCES

CABRAL, R.; MALIGERI, S.; SAITO, E. O IMPACTO DA PANDEMIA NOS BANCOS DE SANGUE. Hematology, Transfusion and Cell Therapy, v. 43, p. S487, out. 2021.

MINISTÉRIO DA SAÚDE. Hemocentros se adaptam para receber doadores durante Covid-19. Disponível em: . Acesso em: 8 nov. 2022.

SECRETARIA DE ESTADO DA SAÚDE DO ESPÍRITO SANTO. Hemoes registra queda de 3 mil doadores de sangue em quatro meses. Disponível em: https://saude.es.gov.br/Not%C3%ADcia/hemoes-registra-quase-3-mil-doadores-de-sangue-a-menos-em-quatro-meses. Acesso em: 8 nov. 2022.