

## PROFESSOR ALCINO LÁZARO'S SURGICAL TECHNIQUE: AN EPIDEMIOLOGICAL SURVEY ON ITS USE IN NORTHEAST BRAZIL

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**GOALS**

- 1) Elucidate the understanding of doctors in the Northeast region about the technique proposed by Professor Alcino Lázaro;
- 2) Understand the applicability of the technique proposed by Professor Alcino Lázaro during the medical residency in general surgery

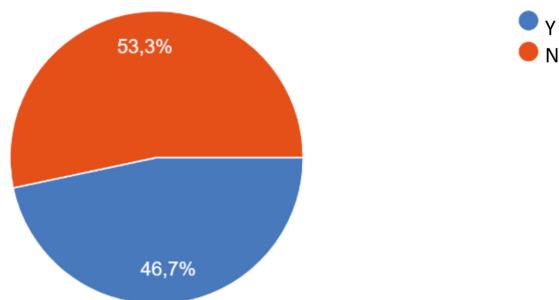
**METHODS**

With the purpose of understanding and interpreting the use of the technique for correction of incisional hernia proposed by Professor Alcino Lázaro, this study aims to collect data regarding the use of this method within the surgical centers of the northeast region, in particular, the states of Rio Grande do North and Ceará. In this context, the present survey formulated, through a digital platform survey, a survey with surgeons and surgery residents on the applicability of the technique, which in 2021 will complete 50 years of existence. In view of this, statistical data were elucidated, with the aim of understanding its practical applicability, as well as its functionality in the surgical medical act.

**RESULTS**

Do you know the hernial sac transposition technique proposed by Dr Alcino Lazaro da Silva?

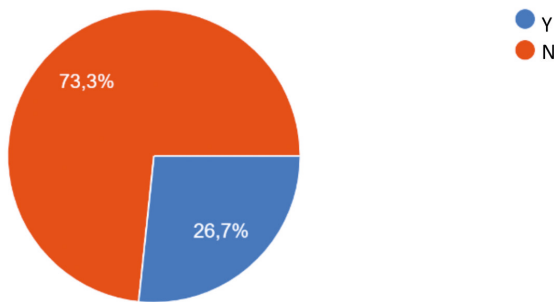
30 answers



In a first analysis, with a (n) total of 30 doctors, we understood that most of them did not know the hernial sac transposition technique. Of the total, 53.3% were initially unaware of the technique, which correlates to a total of 16 out of 30 in the universe studied. In this regard, it is worth mentioning that this present survey is still being studied, with the aim of better quantifying this knowledge about this technique, with the target audience mainly doctors residing in general surgery and practicing surgeons.

During your medical residency in general surgery, you received training on the technique proposed by Professor Dr. Alcino Lazaro da Silva?

30 answers



In a second analysis, and just as important as the first, we also corroborate data regarding the knowledge of this technique. For 73.3% of doctors, the technique was not proposed during medical residency, which may, in part, explain the data collected initially. The absolute number (n) of this study reached 22 out of 30 doctors interviewed, clarifying the proposition regarding knowledge during general surgery residency.

## CONCLUSIONS

Finally, having such data as a final apparatus, we have collected, up to the present moment, data regarding the knowledge of the technique proposed by Professor Alcino Lázaro. On the face of it, both surveys are cause and effect. Due to little or no contact during medical residency, some surgeons and even residents still do not apply the incisional hernia correction technique due to lack of technical knowledge for this purpose. In this sense, it is essential to improve this scientific awareness, fundamental in surgical procedures for hernia repair, which vehemently improves the quality of life and well-being of patients.

## REFERENCES

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