

A pair of black-rimmed glasses with round lenses is resting on an open notebook. The notebook has a red ribbon bookmark. The background is blurred, showing a wooden surface and some papers.

STUDY ON ASSESSMENT OF KNOWLEDGE OF PATIENTS FOR THE USE OF NUTRACEUTICALS

Dissertation submitted

By

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Objectives of Study



The objectives of this study are as follows-



1) To assess the baseline level of awareness of practical foods and nutraceuticals among the patients.



2) The study additionally correlates impact on health whereas the employment of nutraceuticals.



3) to review the necessity of nutraceuticals within the patients as prevention in disease prevention.

Significance of Study

As very little work is finished during this regard in Asian country this study provides us helpful information concerning the knowledge of nutraceuticals among patients in various regions. This study provides useful data relating to additional common prevailing diseases because of deficiency disease and additionally helps to require preventive measures to avoid complications that we have a tendency to occur frequently. As comparison of this study and former studies are done to assess the knowledge and use of nutraceuticals among the patients. Besides that, data is assessed with reference to age, sex and socioeconomic status. During this study we value the positive and negative impact of nutraceuticals use. To some extent the study additionally verifies major want of nutraceuticals in major cities of India. The study also determines the compliance of patients toward prescribed regimens. This study also provides valuable info concerning thinking and angle of community towards nutraceuticals throughout illness.

METHODOLOGY

Study design:

A cross-sectional study design was accustomed to verify the data of patients regarding the employment of nutraceuticals in major cities of geographical area. Analysis population the information is collected from major cities of India like Jaipur, Delhi, Mumbai etc. These are the key cities of India having a large population and these are the quickest growing cities in India. Peoples belonging from these cities were mainly used for this study and various investigation regarding the attention of the employment of nutraceuticals. A restricted variety of persons were self-addressed in our study.

Study Sample and setting:

The size of this study was 100 patients using nutraceuticals.

the dimensions of this study were one hundred patients victimization nutraceuticals which was collected online through the response of google forms and they were given the consent form regarding the confidentiality of their response which is to be maintained

Method:

A structured questionnaire was used for the aim of an assortment of knowledge for the assessment of knowledge of patients concerning the employment of nutraceuticals. this can be a cross-sectional survey distributed through google form

Sample questionnaire (Unfilled)

1. Do you know what actually nutraceuticals are?
2. Do you think that nutraceuticals are good for your health?
3. Do you think you have better impact on your health while you are taking nutraceuticals?
4. Do you follow recommendations of physician while using nutraceuticals?
5. Do you consider any bad impact on your health while using nutraceuticals?
6. Do you consider that you should use real food rather than nutraceuticals?
7. Do you prefer the labroatory results while using nutraceuticals

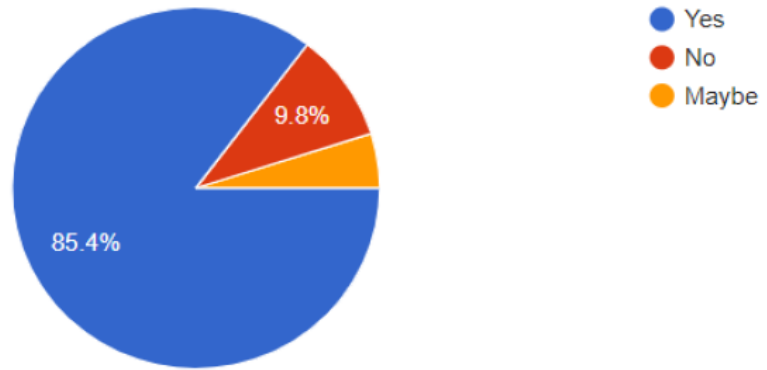
Results

We analyze the assessment info of patients about the utilization of nutraceuticals in numerous cities of India. These cities are Jaipur, Delhi, Mumbai etc.

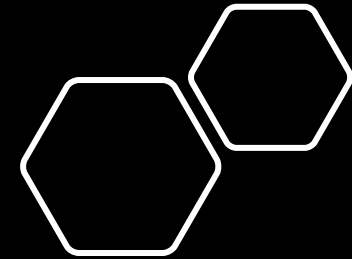
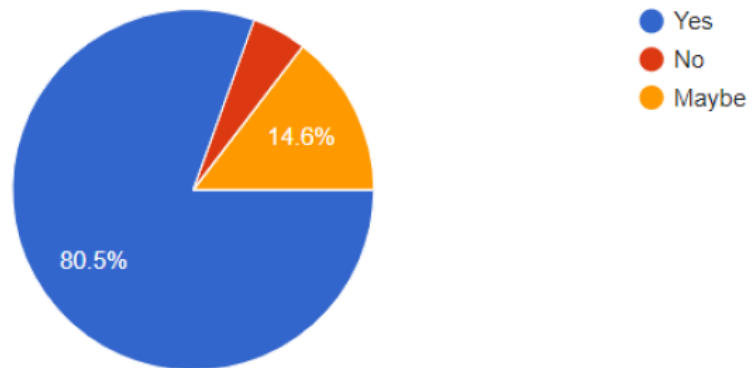
The results obtained from this research are as follows:

- ☐ These results obtained once inquiring the patients over that 85% patients have clear information relating to the nutraceuticals,
- ☐ There are 80% folks that assume nutraceuticals are useful for his or her health, 58% thinks that nutraceutical have better impact on health while taking it.
- ☐ There are 68% patients that follow the advice of physicians,
- ☐ 22.5% of patients think that nutraceuticals affect badly to their health,
- ☐ 51% patients like taking science lab check whereas mistreatment nutraceuticals.

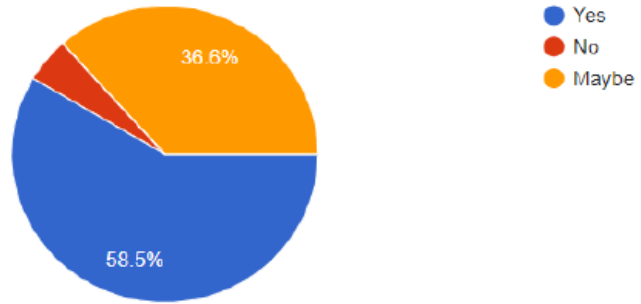
Do you know what actually nutraceuticals are?



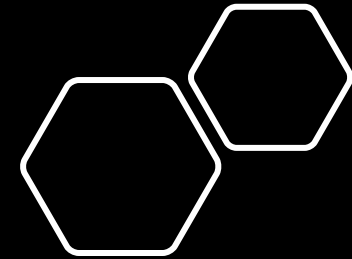
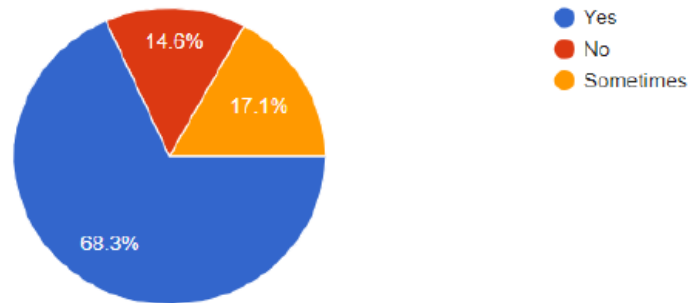
Do you think that nutraceuticals are good for your health?



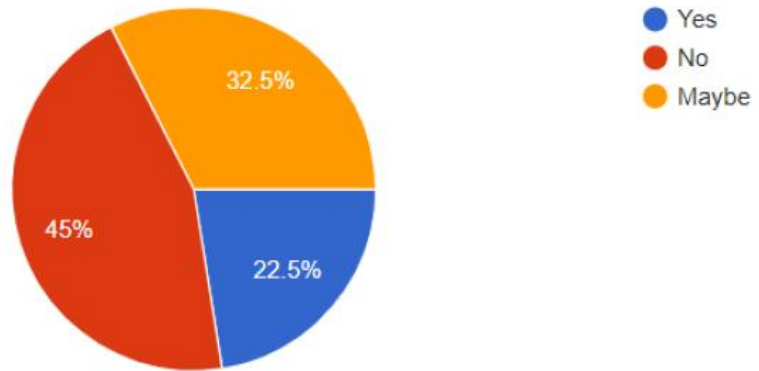
Do you think you have better impact on your health while you are taking nutraceuticals?



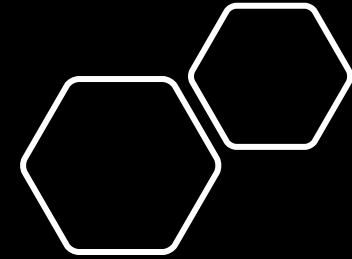
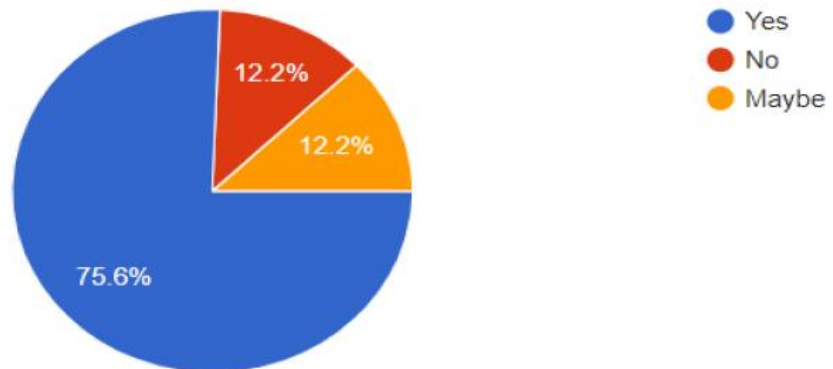
Do you follow recommendations of physician while using nutraceuticals?



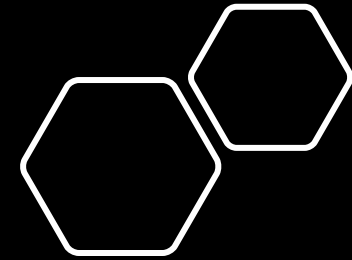
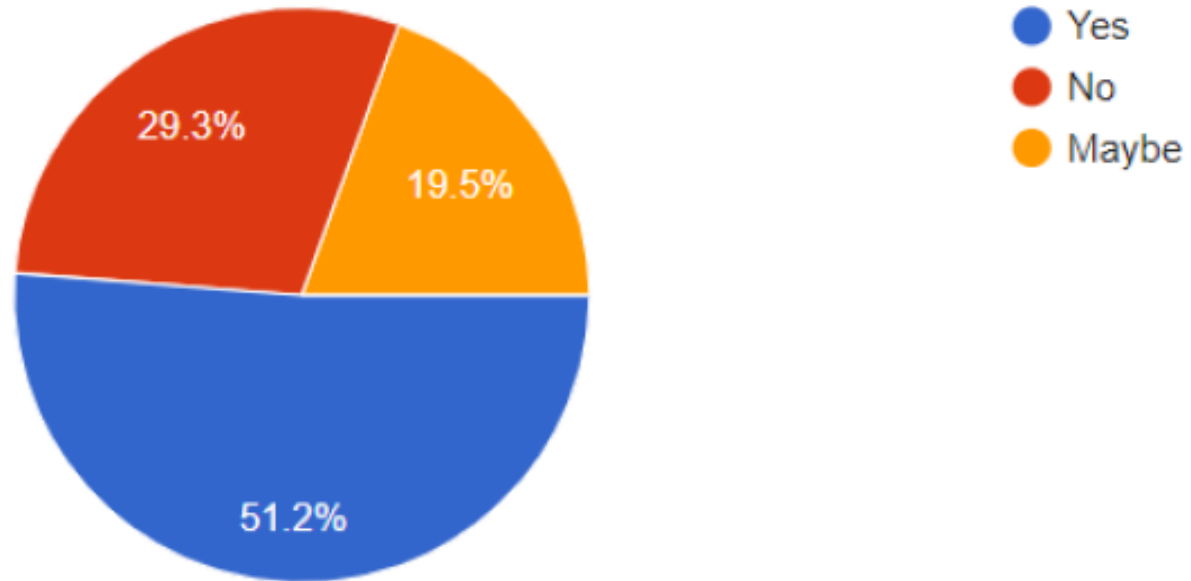
Do you consider any bad impact on your health while using nutraceuticals?



Do you consider that you should use real food rather than nutraceuticals?



Do you prefer the labroatory results while using nutraceuticals?



Conclusion

Nutraceuticals are being prescribed at numerous organizations by virtually every physician, however, the foremost issue within the prescribing is that the prescriber further because the patients to whom these nutraceuticals are being prescribed as **they don't have the correct data regarding nutraceuticals**, so these prescriptions are less convincing. therefore, **there's a requirement to extend awareness about nutraceuticals at every level among the patients.**

these challenges need a general and well-coordinated approach between each personal and public health care system for higher outcomes and growth. As the nutraceutical business among alternative medical aid industry is growing exponentially, therefore there ought to be a system for customers and patients to ascertain the Pharmacoeconomics and efficaciousness of nutraceuticals, so there should be **how to seek for any value-effective alternatives**. The on **top of observations were created to check the data in patients regarding the employment of nutraceuticals for that purpose, and an informed cluster from society was chosen for his or her knowledge about the use, need, correct information, and supply of nutraceuticals, so it was found there was a moderate knowledge of nutraceuticals.** therefore, correct steps ought to be taken to supply attention regards to the employment of nutraceuticals.



Thank you

