

# Nursing Research Proposal

Analyzing the Impact of Enhancing Inhaler Techniques on Asthmatic Patients

## **Introduction**

Most asthma victims are children. Alarming, their population is currently growing. Even though there is a continuous innovation when it comes to medicines each year, parents seem to be underestimating its overall effect on children. With this rationale in mind, this paper proposes to perform a study which will analyze the impact of enhancing inhaler techniques on asthmatic patients. The primary findings of the method include the fact that most parents are aware about the capacity and effectiveness of the medicine, using it as the primary treatment for asthma.

## **Background of the Study**

In various places all over the world, a lot of people, particularly children, are currently suffering because of asthma. The rate grows faster than even those who are still below four years old are affected by this disease. It is also alarming that each year, children have become victims to this. Another factor that can possibly trigger a crisis is poverty. However, there are also medicines which are available and effective in controlling asthma attacks, yet most of them are generally too expensive for common families. The aim of this study is to evaluate the overall effectiveness of the asthma medicine so as to justify the cost involved. Even though there are other medicines available, children who are suffering from asthma are those who are most likely residents of depressed areas.

In order to control asthma, there are generally two forms of medicines that are used, referred to as the controllers and the relievers. The controllers perform their job during the swelling, tightening of muscles surrounding the airways. It is used daily, or when a child is not feeling well. Relievers, on the other hand, are referred to as the emergency treatment that is applied in order to potentially open the airways when they are tighter than usual. Relievers may only be applied up to thrice a week, if there is abnormality in breathing using the controller medicine.

## **Objectives**

The focus of this essay is to propose a research which will look into the impact of enhancing inhaler techniques on asthmatic patients. In this proposal, information are based on literatures discussing inhaler techniques for asthmatic patients in various healthcare institutions.

Here are the objectives of this study:

To present a discussion regarding the different inhaler techniques.

To review presently available options on inhaler techniques as given by different health institutions.

To identify the different factors that affect the effectiveness of the inhaler techniques for asthmatic patients.

To potentially determine the impact of current inhaler techniques to the development and progress of the healthcare industry.

## **Methodology**

This research will be performed using the qualitative paradigm, via the qualitative methods of data gathering. As presented by Garrett (2000), generally speaking, qualitative method involves the quality of the collected data instead of the actual bulk of participants. As such, this study will primarily operate on the qualitative research approach wherein the actual quality of the gathered data instead of the quantity of the sources is recommended highly in order to avoid compromising the quality of the data (Crimson, 2001). Because of these limitations involved in quantitative method, there is a need to present a qualitative research procedure which will allow the researcher to conduct an in-depth analysis, and collaborative interpretation on the study findings.

## **References**

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