

Cystic Fibrosis

Name

Instructor

Institution

Location

Date of Submission

Cystic Fibrosis

Enlarge on this scenario, including the parents.

In order to ensure that the ideal treatment is administered to JR, it will be important that as much information as possible about JR and his condition is obtained from the parents. The main reason why the information needs to be obtained from the parents is due to the fact that the parents are familiar with his condition and have obviously taken care of JR for a long time and as a result, they are in a position to provide information that will be valuable in ensuring that the correct treatment is administered to JR. Specifically, it will be important that the following information is obtained from the patient's parents;

- a) The daily respiratory routine of JR – precisely, this should comprise of the rate of chest PT as well as inhalation treatments comprising of medications that are either been used or have been used in the past
- b) Nutritional and GI examination
- c) Exercise history
- d) Previous illness, school attendance record and in particular the number of days that JR has missed school

Effects of cystic fibrosis throughout the life span

Cystic fibrosis is a complicated condition and the types and seriousness of signs can vary from one person to another. Various aspects, for instance age of the diagnosis, can impact the health of an individual and course of the disease. Nevertheless, as discussed by Hopkin (2010), the lungs and the digestive system are the key areas that are mainly impacted by cystic fibrosis.

In view of the lung problems, it can be noted that cystic fibrosis can result to sticky mucus blocking the lungs as well as the airways. As a result, that could end up resulting to

regular chest infections, constant irritation of the airways, and increased coughing. On the other hand, as far as the digestive system issues are concerned, it can be explained that the mucus, can also block sections of the digestive system. That can result to; severe bowel hindrance in the first days, diarrhea, and diabetes.

References

Hopkin, K. (2010). *Understanding Cystic Fibrosis*. Mississippi : University Press of Mississippi.

Peebles, A. (2005). *Cystic Fibrosis Care: A Practical Guide*. New York : Elsevier Health Sciences.