

ENT Clinic

Name

Institutional Affiliation

ENT Clinic

The ENT clinic plays a fundamental role in any given healthcare organization. The provision of adequate services depends on the existence of a proper design of the clinic. The design of the clinic should meet the individual needs of both patients and physicians providing such services. The focus is to elaborate the strategic, cultural and research goals, describe challenges faced by end users, solutions to the problems and description of the outcome measures. The adoption of an appropriate design of the ENT clinic is vital because it guarantees the attainment of better results for the affected patients who are admitted.

Strategic, Cultural, and Research Goals

Strategic Goals

The strategic goal is the creation of an ear, nose and throat clinic for adults. The unit is critical in roles of providing services affecting the neck and head regions (Carmel-Gilfilen & Portillo, 2016). The design is expected to provide adequate space to allow the smooth running of operations within the unit.

Cultural Goals

The people living in Pittsburgh are health conscious. Thus, the focus is on being able to access services at the hospital without encountering possible challenges. The incorporation of the department within the hospital means that the people of Pittsburgh will not have to go distant places in accessing ENT clinical services.

Research Goals

The focus is to research to determine the designs which have been utilized in different healthcare organizations to develop the ENT clinics for adults. The findings will form the blueprint of the design of the current model to be utilized by adults. The goal is to have an ENT unit that is up to the required standards and will be able to serve the people of Pittsburgh efficiently.

Challenges to be faced by End Users

The first challenge that is witnessed by adults affected by ENT diseases regards accessibility. In particular, the adults are not able to reach the facility in time due to the location and inappropriate infrastructure. For example, initially, adults had to go to distant places to access the services. However, it presents a challenge to them considering the sensitivity of the condition. According to McCoy (2017), patients with conditions of the ear, nose or throat need to get timely attention from otolaryngologists. However, accessibility remains to be a challenge hence the need to deal with the same.

The second challenge regards the issue of patient safety. ENT conditions could result in loss of balance of patients affected. For example, patients suffering could encounter falls which could further worsen the situation. The design does not consider the issue of safety of patients, further affecting their condition. It is a challenge because of the impact that it has on the overall physical well-being of the patients.

Finally, there is the issue of sustainability of the ENT clinic building. In general, various hospital designs are made in such a way that they are high consumers of energy. It is a challenge to the hospital since it increases the costs.

Description on how the Challenges are going to be solved with the design

The concept of accessibility will be dealt with by ensuring that the ENT clinic is built within the existing hospital unit. In essence, the hospital administration will be engaged to determine the most suitable location within the hospital where adults affected by the condition can have help. In particular, the ENT clinic will be set in an area at the hospital for easier access to the services.

The second aspect to be addressed was about patient safety. The will focus on reduction of safety with a focus on ensuring that patients who are at risk of suffering a fall do not encounter the ordeal. The design will include handrails, unobstructed pathways, and flooring transitions to protect the patients. The strategies are evidence-based and seek to promote a safe environment where the patients are less likely to be affected. The space should be big enough to create an appropriate atmosphere.



Finally, the structure will be based on the principles of lean operations, design and standardization to ensure a reduction in wastage. The goal is to have a sustainable unit which reduces the utilization of the natural resources (McCullough, 2010). However, in achieving such

objectives, consideration should be to adopt the innovative systems which will result in the realization of better outcomes.

Quality Outcome Measures

The first quality outcome measure regards the assessment of the number of patients who suffer from patient falls. For example, patients affected by ENT conditions are prone to falls due to lack of balance. The determination of the number of those experiencing will serve as an assessment measure. Next, it could be vital to evaluate the number of people able to get services at the ENT clinic following its introduction. An increase in the people seeking services is a confirmation that the clinic is accessible. Finally, the ability of the ENT clinic to reduce wastage of resources can serve as a quality outcome measure.

Overall, the design of the ENT clinic for adults should focus on dealing with the identified problems. Inspiration is drawn from problems faced by the adults affected by the condition. The ability to solve the problems is vital since the adults can access the sensitive services.

References

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