

**POSSIBILITY ASSESSMENT: OPERATING ROOM
NURSING CURRICULUM DEVELOPMENT AT
RAJAVITHI HOSPITAL**

(RHORNCD)



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Abstract

The Opportunity Assessment of Operating Room Nursing Curriculum Development at Rajavithi Hospital (RHORNCD) is the topic of this descriptive research. This study will describe the characteristics, activities or actions, qualifications and ideas of peoples in the situation and find out the external and internal environmental factors of organization at the present time by PEST Analysis. PEST Analysis is used for describing political, economical, social and technology powers which can be analyzed and interpreted in order to see the effect of direction and trends of these environmental factors on the future situation of the organization. This is a strategic process for changing the directions and trends as we want in an ideal environment before these events will happen by using the results from PEST Analysis to create the strategies and tactics by using SWOT Analysis. SWOT Analysis is used to identify strengths, weaknesses, opportunities, and threats of the organization, and to find out the channels and possibilities by using strengths in the organization to decrease threats from the outside organization, using the opportunities from outside the organization to reduce weaknesses inside the organization and using the strengths and opportunities to be the strategies for implementing programs. Therefore, all these strategies will change the trends and directions of events of the future situation.

The methodology of this study began by interviewing seven key personnel in order to assess the ideas, acceptance and their reasons for formulating the RHORNCD. This was then used as a guideline in creating questionnaires for determining the needs of the nurses and users (surgeon and the authority of the nurse) in RHORNCD (market analysis). They were both qualitative and quantitative data.

Research finding:

1. The external environmental factors are policy, income of the nurse and the capita income, the expectation of the people in this decade and the development of technology in advocate to RHORNCD.
2. The opportunity of RHORNCD at Rajavithi Hospital will succeed if Rajavithi Hospital collaborates with the Thai Operating Room Nurse Society (T.O.R.N.).
3. The Medical Service Department will be the important agent of changing the opportunities of RHORNCD, the progression of nursing career and academic achievement of the O.R. nurse.
4. The results of data exercise, even though it cannot represent the entire country, were consistent with the ideas of the key personnel, namely demand of RHORNCD was highest among nursing students. Therefore, the target customers of RHORNCD are new graduate nurses. Rural areas did not have a shortages of O.R. nurses, unlike these large hospitals in urban areas.