

## **CHAPTER VI**

### **Presentation**

The “Possibility Assessment of the RHORNCD” was presented on the 8<sup>th</sup> of October, 1997, and the thesis committee was held to evaluate the work.

This presentation presented the whole picture of my study - Possibility Assessment of the RHORNCD.

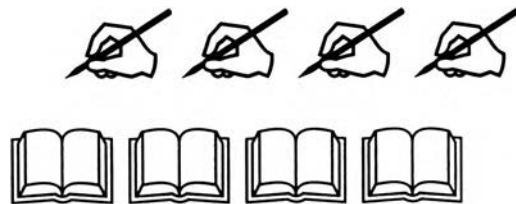
The presentation was conducted on identifying the problems which were the background of proposing the RHORNCD, the reasons for studying the possibility assessment of the RHORNCD project, and discussing what were the determinants of the possibility of implementation. Then I presented the conceptual framework of decision making for project implementation. The objectives of possibility assessment of the RHORNCD were presented. Next I presented the methodology and techniques as follows: the data collection, tools of research, tools of analysis and sample design of this study in data exercise.

The results from this study were presented, discussed and concluded in a recommendation for successful implementation.

The overhead transparencies were prepared and used for the presentation. The presentation handout was shown to the audience sequentially, as shown to the examination committee.

All the overhead transparencies were presented in mineature in a presentation handout which follows:

# *PRAPHAWAL PRAPAITRAKUL*



Presentation  
Handout

**Possibility Assessment:  
Rajavithi Hospital  
Operating Room Nursing  
Curriculum Development  
(RHORNCD)**

- This study will attempt to assess the possibility and feasibility of the RHORNCD.
- The RHORNCD is a program for development the training system of the O.R. nurse and outcome is a human resource development.

**Background of proposing  
the RHORNCD**

**Problems**

1. Lacks of clear course contents of training O.R. nurse
2. Lacks of a set time-frame of training
3. Lacks of designated steps of training.

**Why do I study the  
“ Possibility Assessment of  
RHORNCD ?”**

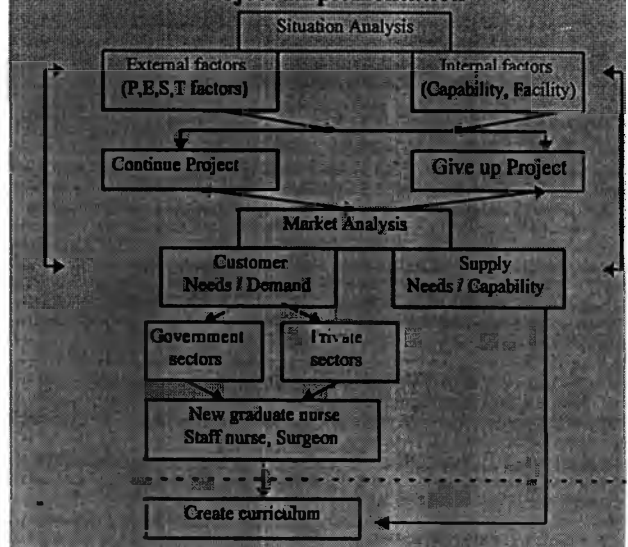
The reasons are:

- there are different ideas on the RHORNCD, some agree and some disagree for forming this program and
- there are many questions on the RHORNCD and require concrete answers,

**The determinants of the possibility of  
implementation.**

1. Situation environment of the organization (O.R. Nurse organization at Rajavithi Hospital);
2. Priority and posture of:
  - Organization
  - Needs/Demand
  - Product
3. Strategy are both of:
  - External strategy
  - Internal strategy

**The Conceptual Framework of Decision making for  
Project Implementation**



### The objectives of possibility assessment of RHORNCD

- To identify the positive and negative factors of the O.R. organization
- To identify the successful channels for implementation the RHORNCD.
- To propose the strategic plan for implementation the RHORNCD.

### Methodology and techniques

The data collected are both of:

- Qualitative data is more concerned with meaning (ideas, acceptance, and reasons) than actual numbers.
- Quantitative data is a study of the numbers and the outcome.

However, we have to consider both of these method together.

### Tools of Research

- Interview by using tape recorder and note-taking
- Questionnaires

### Tools of Analysis

- PEST Analysis; political/legal, economics, socio-demographic, and technology.
- SWOT Analysis; strengths, weaknesses, opportunities, and threats.

Time-test tools analysis; for determine the direction or the trajectory of the organization in the future.

### Sample Design for primary data.

1. Interviewed seven key personnel for purposive sampling.
  - by mapping the organization involve or relate to the O.R. nurse organization at Rajavithi Hospital, and
  - by choosing people who have experience and authority to make decision and influence to activities or this program.

2. In market analysis, it is a part of situation analysis.

**Customer:** Population were divided into two categories:

- the nurses
- the authorities (managers or surgeons)

**Producer:** Population are

- the head of the O.R. nurse at Rajavithi Hospital, and
- the academic team leader of the O.R. nurse at Rajavithi Hospital

### Data Collection

For this study, the data collected from

- Primary data; interview and questionnaires
- Tertiary data; already analyzed by other resources

## Results

### External environmental factors:

- political/policy:
  - a. national plan (the 8th Socio-economic plan)
  - b. Policy of Medical Service Department.
- economics: the status of the population have changed,
  - the level of education is higher,
  - demand for a higher quality of life and expectations health care service and goods.

- Socio-demographic has changed, There is higher competition in business and higher demand on education and luxuries life.

And demand of the nurse for RHORNCD are 62.4 percent (53 respondents from 85 samples)

The Khon Kane University Hospital is going to form the Operating Room Nursing Curriculum in the future.

- Technology has numerous changed which impact to the changing of techniques of surgery procedures.

### Internal environmental factors:

- management and organization, the management structure has delegated the responsibility and authority to the lower level.
- operations, the staff O.R. nurses:
  - have experience in current training in the O.R. nurse,
  - have participated with the mobile surgery team and
  - have gained knowledge from other location of training in other countries.
- the O.R. nurse actually lack of the expert both of learning and practice together.
- No job description, therefore, its create the redundant duties for the nurse.

- finance: Rajavithi Hospital has good income from
  - leasing space on the premises to private firm
  - the increasing numbers of the patients
  - other people provide fund

- other factors: The O.R. at Rajavithi Hospital contacted resource outsider who will support the expert O.R. nurses, assist and oversee and exchange of O.R. staff.

## Discussion

The situation of O.R. organization at Rajavithi Hospital are advocate for formulate the RHORNCD but it has the weaknesses which have to be improved: the role of the professional O.R. nurse

- have to make clear and eliminate the redundant duties
- have to address on patients care

## Conclusions

The O.R. organization at Rajavithi Hospital has the possibility to formulate the RHORNCD if:

- they improve the role of the professional O.R. nurse, and
- they eliminate the redundant duties.

### Recommendation

The O.R. organization at Rajavithi has to

1. Promote the concepts
  - International data
  - Experts from abroad
  - Domestic Experts
2. Clarify the concepts
3. By master plan
4. Delegation.

However, this study is just only a pilot study for guiding further study and the first priority for successful implementation is the team work of O.R. staff nurse in organization who have to enthuse for brainstorming, collaboration and coordination on this program.