

# RESEARCH - SCHOOL

- Nursing
- Knowledge
- Science
- Why research?
- The process of research
- Workshop questions

# Florence Nightengale

Knowledge in nursing is knowledge about health!

The nurse has to get control on the environment of the patient in order to bring her in the best condition for nature to act on her

(Notes on Nursing, 1859)



# Virginia Henderson (1955)

## Nursing

Means to oblige common human- and personal **needs** and thereby look after the individual's own resources in order to keep or to regain health as well as to look after needs at the end of life

## Nursing

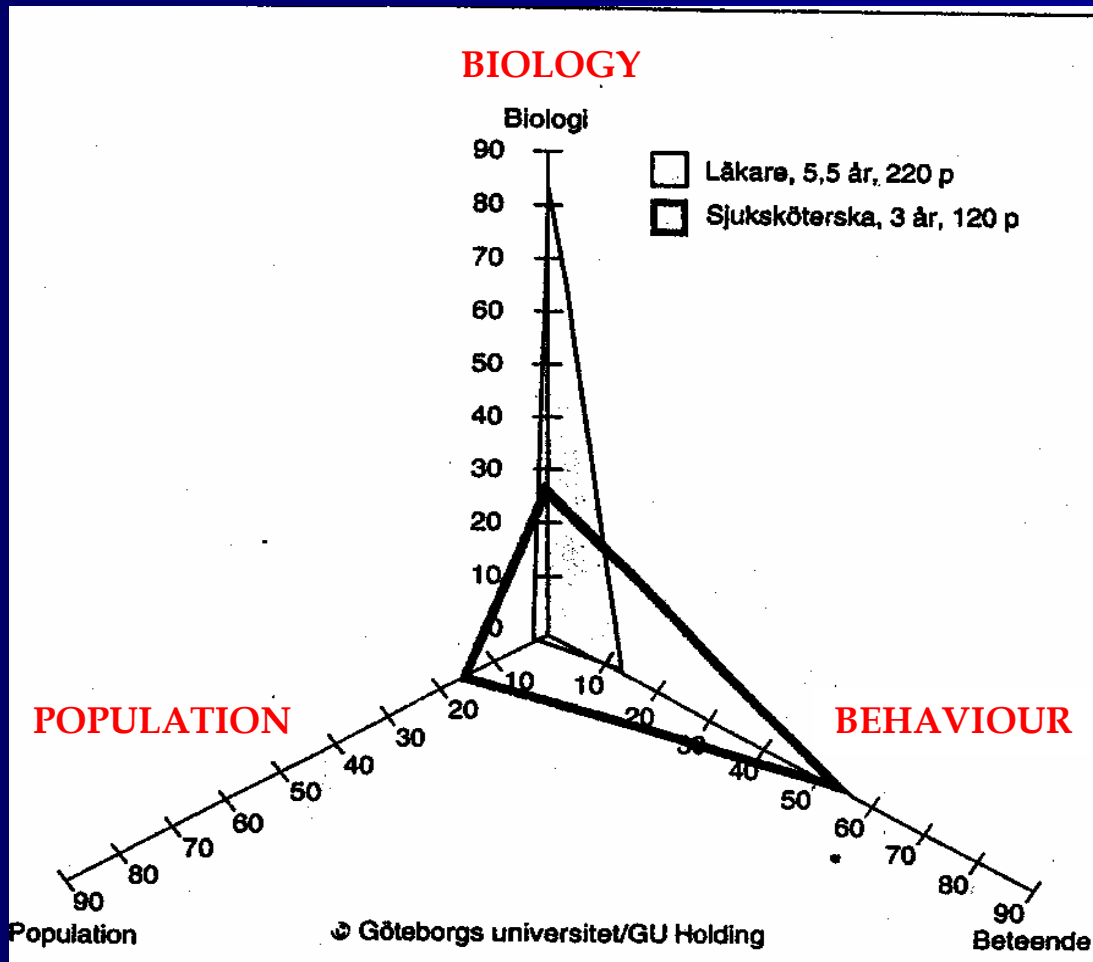
Coincides partly with and is a complement to medical care, considering both psychic and cultural aspects



**NURSING**

**MEDICIN**

# Nurse- / physician education, Sweden



**What is knowledge?**

# What is knowledge?

Comprehending facts concerning a specific relation/situation

- Philosophy
- Theoretic knowledge
- Practical knowledge
- Professional knowledge
- Experienced based knowledge
- Artistic knowledge

**What is science?**

# What is science?

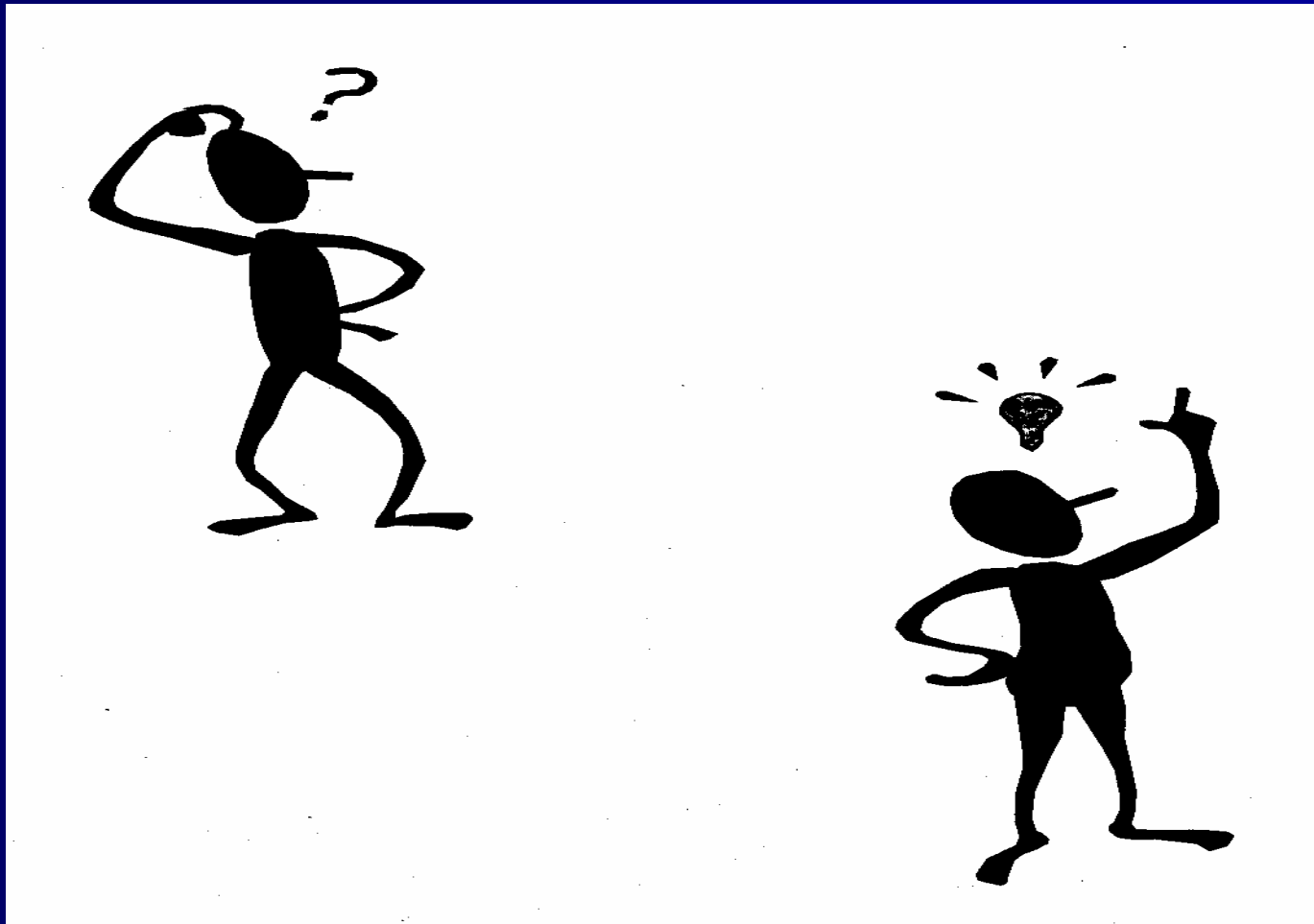
- Knowledge composed of research findings and theories for a specific discipline
- These are based on valid methods used in order to as carefully as possible, investigate, describe and explain the reality
- A theory is a way of explaining some segments and can be used to describe, explain and predict

# Why research?

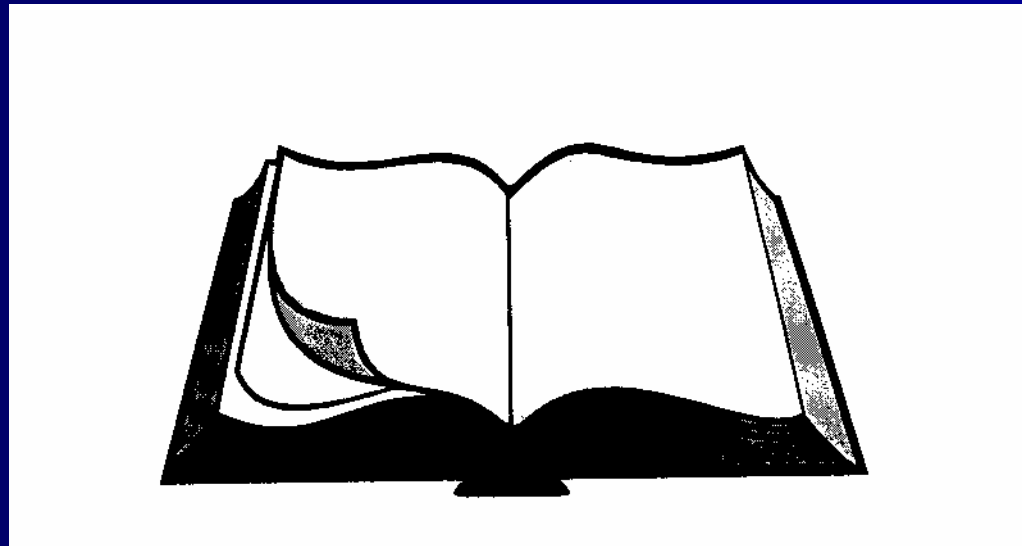
- Improve - change - develop
- Evaluate (follow up)
- Knowledge contribution to nurses' discipline
- Highlight the work of nurses - value

# The process of research

# HOW IT USUALLY STARTS



# LITTERATUR REVIEW



What is already known? What research is already done?

# BACKGROUND

- What is done before?
- What is missing or needs confirmation?
- Why is it important to study?

# AIM OF THE STUDY

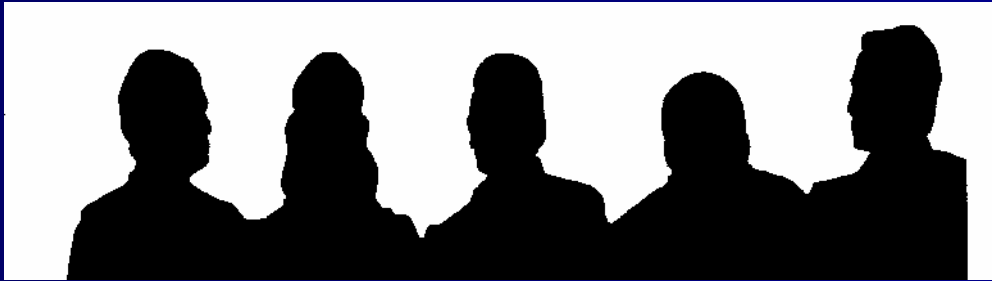
What exactly are you going to study?

Limit

The answer of the aim will be the results

Formulate your research questions

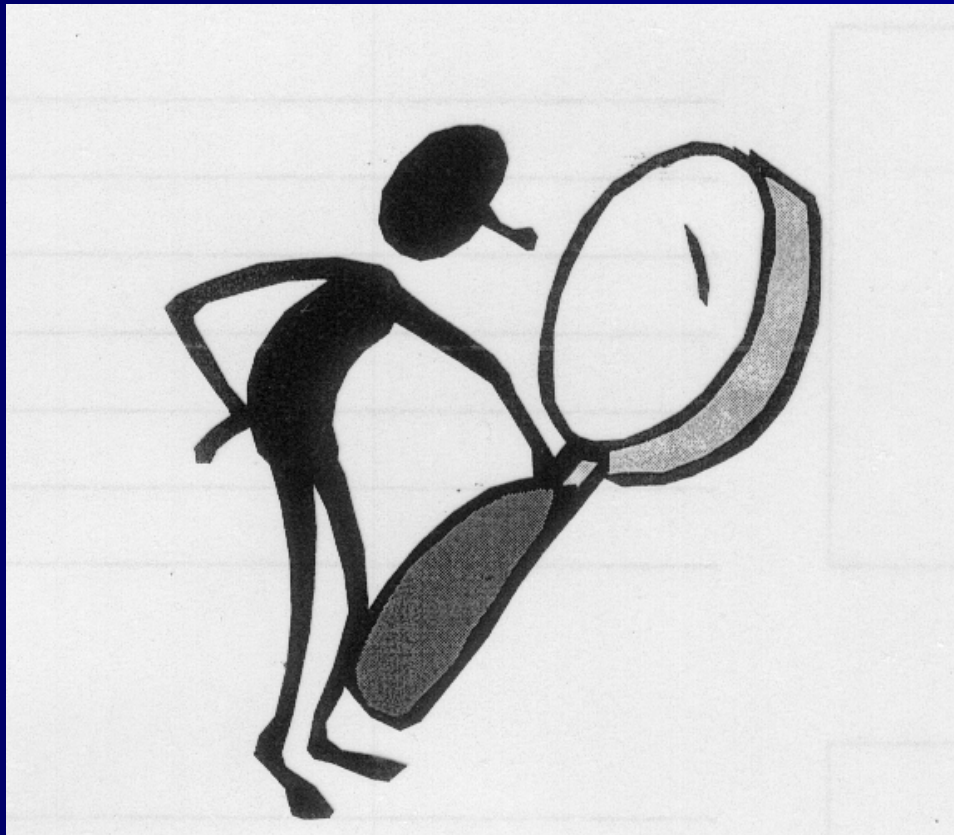
# INVESTIGATION GROUP?



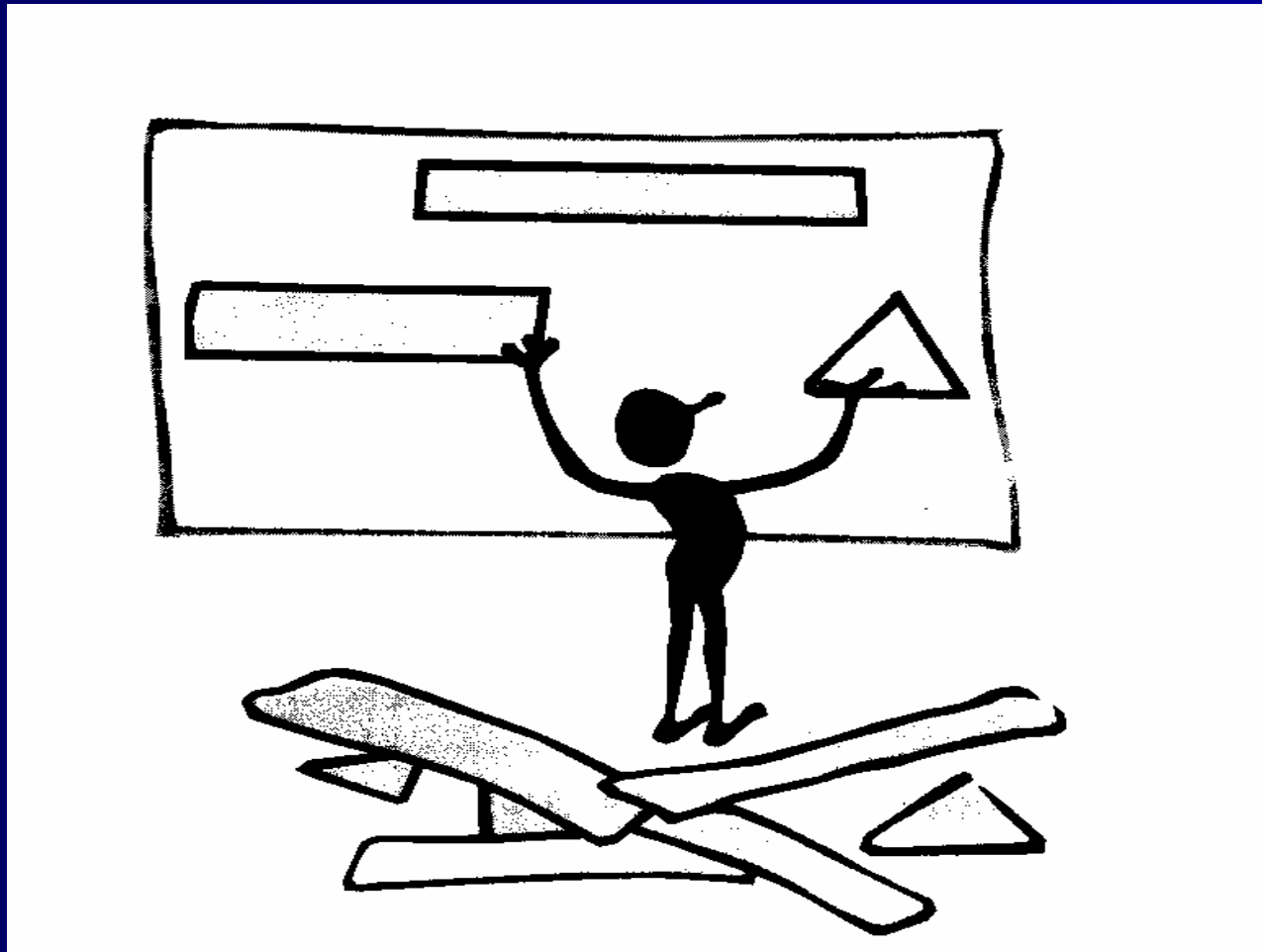
## DATA COLLECTION METHOD?

- Questionnaire
- Interview
- Observation
- Measuring
- Medical record review

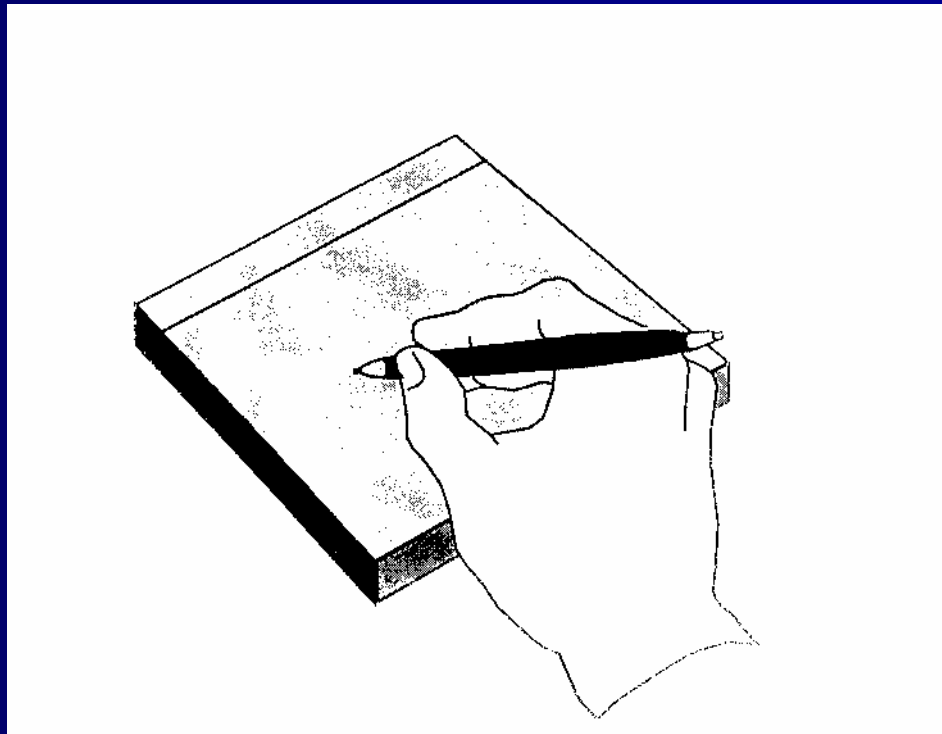
# INTERVENTION



# ORGANIZING AND ANALYSING collected data



# FINDINGS - RESULTS



DISCUSS and CONCLUDE

