Course Code: BSCN3005 Course Name: Nursing Research & Statistics

UNIT-1 INTRODUCTION & NEED FOR NURSING RESEARCH

GALGOTIAS UNIVERSITY

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

WHAT IS RESEARCH?

GALGOTIAS UNIVERSITY

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

MEANING OF RESEARCH?

The word **Research** is derived from the French word "recherche", which means "to go about seeking",

GALGOTIAS UNIVERSITY

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

RE - SEARCH

The prefix "re" means "again" and signifies replication of the search.

One seeks new knowledge or to directly utilize knowledge specific to life situations.

UNIVERSITY

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

NEED FOR NURSING RESEARCH

Nursing Research helps to:

- Build and expand the body of nursing knowledge,
- Validate and refine the existing nursing practice,

UNIVERSITY

Make health care efficient and cost-effective.

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

NEED FOR NURSING RESEARCH

- To Develop, refine, and extend the scientific base of knowledge, which is required for quality nursing care, education, and administration.
- To Enhance the body of professional knowledge in nursing.
- To Provide foundation for EBN practices.
- •To Help in expansion of knowledge, which is essential for continued growth of nursing profession.

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

NEED FOR NURSING RESEARCH

- •To Enhance their professional identity as research is an essential component of any profession.
- •To Define the parameters of nursing, which will help nurses to identify boundaries of nursing profession.
- •To Refine and eliminate old knowledge so that it helps in elimination of nursing actions that have no effect on the achievement of desired client outcomes.

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

NURSES ROLE IN RESEARCH

UNIVERSITY

- 1. Critiquing & synthesizing research findings from nursing profession and other discipline for use in practice.
- Provide valuable assistance in identifying research problems and collecting data for studies.

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

NURSE'S ROLE IN RESEARCH

- 3. To lead health care teams
 - Making essential changes in nursing practice
 - Health care system based on research
- 4. Conduct investigations
- 5.Initial studies in collaboration with other investigators
- 6. Facilitate research and provide consultation

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

NURSE'S ROLE IN RESEARCH

- 7. Assume a major role in the conduct of research.
- 8. Generation of nursing knowledge in a selected area of interest.

9. Extend scientific basis

10. Develop methods to measure nursing phenomena

Course Code: BSCN3005 Course Name: Nursing Research & Statistics

REFERENCES

Polit Denise F., Hungler Bernadette P. Nursing research principles and methods. 6th ed. New York: Lippincott Williams & Wiklkins Publishers; 2004.

Sharma Suresh K. Nursing research & statistics. 2nd ed. New Delhi: Elsevier publications; 2015.

UNIVERSITY