INTRODUCTION

The Systematization of the Nursing Care is considered an organization methodology. The Nursing Process has long been affirmed as an example of this systematization, in which it is characterized as a systematic method of care, designed to meet the individual needs of the patient. The Brazilian Federal Nursing Council, through the Resolution 358/2009, defined five interrelated stages for the actualization of the Nursing Process:

- Data collect
- Diagnosis
- Implementation
- Planning
- Nursing Assessment

Process of Nursing

It is considered that the first step of this process is characterized by the clinical assessment of the patient, including anamnesis and physical examination.

Among the propaedeutic techniques of the physical examination, the inspection can immediately aid the nurse in identifying problems or needs of the patient.

From the inspection it is possible to identify the need of applying other propaedeutic techniques to assess the patient.

OBJECTIVES/PURPOSE

Developing educational technology, which presents the relevant aspects for assessing in the first propaedeutic maneuver of the physical examination - the INSPECTION, of patients under treatment, clinical, surgical and in intensive care.

METHOD

Applied methodological research, developed in a Professional Nursing Post-Graduation Program of a Brazilian University. Initially, the intention of the educational technology was defined: to alert nurses of the important aspects for the daily clinical assessment, utilizing the inspection. Posteriorly, the type of technology to be developed was defined, followed by the definition of the content to be presented. The selection of the content, based on the findings in the literature and the expertise of a nurse group of the Professional Master’s Degree Program in Nursing of the Federal University of Paraná.

RESULTS

The development of the proposed technology was based on the production of three videos in 2D animation, consisting of audiovisual elements, lasting approximately 4 minutes, indicating the aspects to be assessed in the inspection based on Wanda de Aguiar Horta’s Theory of Human Basic Needs. Nine aspects were considered for the assessment:

- Level of consciousness
- Assessment of head and neck
- Ventilatory condition
- Vascular system
- Cutaneous integrity
- Thermal regulation
- Evaluation of pain
- Feeding and hydration
- Eliminations

CONCLUSION

It was possible to develop the technology through educational videos, which contemplate the essential aspects for the assessment of patients under clinical treatment, surgical and intensive adult and neonatal care.

IMPLICATIONS

The production of educational technologies as an alert to nurses, regarding the use of the inspection in the daily clinical assessment, represents an incentive for the effective ness of the first stage of the Nursing Process, in health care spaces.

The videos were made available to the nurses on social media – WhatsApp and Youtube’s TIS Avalia channel.