## **Academia Open**

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Table 1. Demographic characteristics of nurses participating in the study

Variables		Frequency	Percentage
Age	20-25	198	39.6%
	26-31	183	36.6%
	32-37	77	15.4%
	>37	42	8.4%
Sex	Male	247	49.6%
	Female	253	50.6%
Educational level	Bachelor's degree in nursing	470	94%
	Master's degree in nursing	30	6%
Setting of Work	Icu	102	20.4%
	Emergency	166	33.2%
	Departments	232	46.4%
You have a program on the nursing process.	Yes	124	24.8%
process.		376	75.2%

**Table 2.** Specific Barriers Impeding Nurses' Ability to Effectively Apply the Nursing Process in Clinical Practice.

Barrier to the application of the nursing process.	Yes	No
	(%)	(%)
Lack of knowledge and skills among nurses is a barrier to the application of the nursing process.	78.4	21.6
Limited resources, such as time and personnel, are barriers to the application of the nursing process.	24.8	75.2
The decreased sense of self -responsibility is a barrier for the application of the nursing process.	24.0	76.0
Insufficient support from healthcare organizations is a barrier to the application of the nursing process.	86.2	13.8

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Inappropriate documentation and recordkeeping practices are barriers to the application of the nursing process.	24.6	75.4
Insufficient incentives and rewards for compliance with the nursing process are barriers to its application.	30.8	69.2
Resistance to change is a barrier to the application of the nursing process.	52.4	47.6
Insufficient training and education for nurses are barriers to the application of the nursing process.	77.0	23.0
Limited participation and participation of the patient in their own care are barriers to the application of the nursing process.	62.0	38.0
Insufficient communication and collaboration among healthcare professionals are barriers to the application of the nursing process.	80.0	20.0

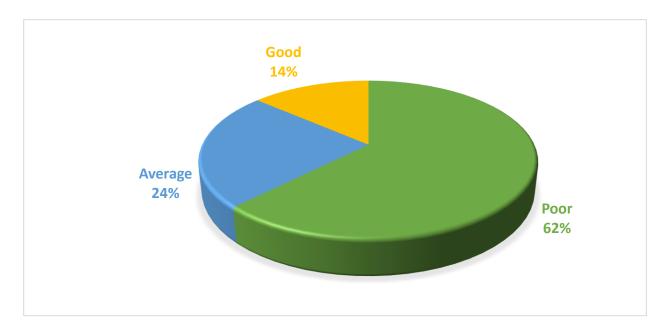


Figure 1. The Level of Knowledge among Nurses Regarding the Nursing Process

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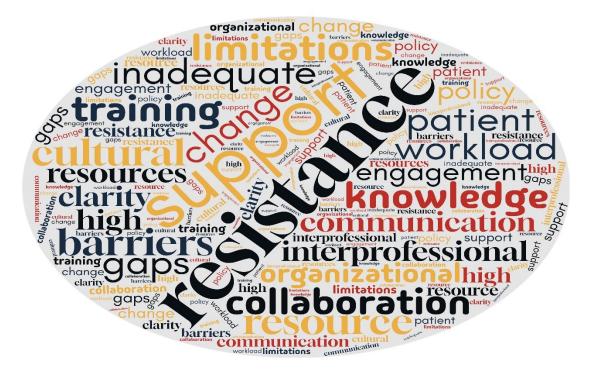


Figure 2. Word cloud according to participants' responses