

INFORMED CONSENT FORM

Document Date: April 30, 2026

Study Title

Effect of Pecha Kucha–Based ERAS Education in Cardiovascular Surgery on Nursing Students’ Knowledge and Attitudes Toward Evidence-Based Nursing

1. Purpose of the Study

You are being invited to participate in a research study. The purpose of this study is to evaluate the effect of Pecha Kucha–based education on nursing students’ knowledge of Enhanced Recovery After Surgery (ERAS) protocols in cardiovascular surgery and their attitudes toward evidence-based nursing practice.

2. Procedures

If you agree to participate, you will be assigned to one of two groups:

- Pecha Kucha–based education group (intervention group)
- Traditional PowerPoint–based education group (control group)

You will complete questionnaires before the education session (baseline), immediately after the session, and one month later. The education session will focus on ERAS protocols in cardiovascular surgery.

3. Voluntary Participation

Participation is voluntary. You may withdraw at any time without any penalty.

4. Risks

There are no known significant risks. You may experience mild fatigue or boredom during questionnaires.

5. Benefits

There may be no direct benefit. However, your participation may contribute to improving nursing education and evidence-based practice.

6. Confidentiality

All data will be kept confidential. Your identity will not appear in any publication or report.

7. Contact Information

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Supplement –1

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Dear Participant,

We are conducting a study to determine the effect of ERAS (Enhanced Recovery After Surgery) education in cardiovascular surgery, delivered using the Pecha Kucha method, on nursing students' knowledge levels and their attitudes toward evidence-based nursing.

The necessary approval for this study has been obtained from the Clinical Research Ethics Committee of Lokman Hekim University.

You are invited to participate in this study. Your participation is entirely voluntary. Before you decide whether to participate, we would like to inform you about the study. After reading and understanding this information, you may complete the form if you agree to participate.

The aim of this study is to determine the effects of different educational methods related to ERAS protocols, which include evidence-based practices in cardiovascular surgery, on nursing students' knowledge levels and their attitudes toward evidence-based nursing. Therefore, it is important that you answer all questions sincerely.

If you agree to participate in this study, you will be asked to complete:

- A 5-item Student Information Form
- A Cardiovascular Surgery ERAS Protocol Knowledge Test (consisting of two sections)
- An Attitude Scale Toward Evidence-Based Nursing

Completion of these forms is expected to take approximately 20–30 minutes.

You may refuse to participate in this study. Participation is completely voluntary, and you have the right to withdraw your consent at any time without providing any reason. There are no anticipated risks or harmful procedures involved in this study. You will not receive any payment or academic credit for participating.

All information related to you will be kept confidential. However, authorized personnel, ethics committees, or official authorities may review the data if necessary for monitoring the quality of the study. If the results of the study are published, your identity will remain confidential. The data will be used solely for scientific and educational purposes.

If you have any questions at any stage of the study or wish to access the study results, you may contact:

- Dr. Hafize SAVAS
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- Beyzanur BOZKURT (3rd-year Nursing Student)
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