

Monitoring of Resident Achievement via Self-Evaluation Exam (SEE)

Policy

The NBCRNA requires 60 days between SEE testing and no more than four (4) exams per individual; Clarkson College will enact the following policy. Nurse anesthesia residents take the SEE at the end of their didactic phase (second summer) and again in the third year, at the end of their summer semester. Fees for the first two SEE are paid by the program. Any additional examinations are at the resident's expense.

Purpose

The SEE exam is a national exam with established validity, reliability, and correlates with the National Certification Examination (NCE). Questions have the same formats and are from the same pool as NCE questions. The Self-Evaluation Examination, administered by the NBCRNA, has three objectives:

1. To provide information to residents about their progress in the nurse anesthesia program.
2. To provide information to program directors on how well their programs are preparing residents with the knowledge they need for anesthesia practice.
3. To prepare residents for the National Certification Examination experience by:
 - a. Adopting of the National Certification Examination (NCE) content outline for question development
 - b. Reporting scores on the four NCE knowledge domains:
 - i. Basic Sciences
 - ii. Equipment, Instrumentation and Technology
 - iii. General Principles of Anesthesia
 - iv. Surgical Procedures and Special Populations
 - c. To prepare residents for the National Certification Exam experience

To meet these objectives, the examination has specifications like those of the NCE, is administered under secure conditions, and has a reporting system designed to provide maximum feedback to students and program administrators. Although specifications like the NCE are used for the SEE, successful completion does not guarantee a passing score on the NCE.

Definitions

- **SEE:** The Self-Evaluation Examination is a computerized adaptive test intended to help both residents and programs identify their respective strengths and weaknesses before residents take the NCE. The SEE includes multiple-choice questions and alternative question formats such as multiple correct responses, calculations,

hotspot, and drag and drop. The SEE consists of 240 questions over a maximum of 4 hours.

- **Program Benchmark:** Minimum score set by the program which is currently predictive of resident success on the National Certification Exam (NCE). However, achieving the program benchmark on the SEE does not guarantee success on the NCE. **Clarkson College Nurse Anesthesia Program benchmark on the SEE is 430.**

The Clarkson College Nurse Anesthesia Program correlates a minimum score of 430 on the SEE to successfully pass the National Certification Examination.

Procedure

1. The Program Administrator will create a SEE application for each eligible resident via the NBCRNA Online Certification Portal.
2. Department-Education Committee will monitor each resident's SEE score.
3. Successfully achieving the program benchmarks:
 - a. If a resident's end of didactic phase SEE score successfully achieves the program benchmark of 400, the resident will continue successfully in the program. The SEE must be taken again between the eighth and ninth semesters to obtain the suggested graduate SEE score.
 - b. If a resident's second (suggested graduate requirement) SEE score successfully achieves the program benchmark of 430, the resident will continue successfully in the program and will have met the suggested graduate requirement.
4. Unsuccessfully achieving the program benchmarks
 - a. If a resident's end of didactic phase SEE score falls below the program benchmark of 400, the NAP Administrators and Academic Progression Committee will be notified and the resident will be counseled. This will include writing their study plan with a board approved vendor, working with NAP administration, possibly taking additional SEE exams after a 60-day waiting period, and/or other supplementary study instruction.
 - b. If a resident's suggested graduate requirement SEE score falls below the program benchmark of 430, the NAP Administrators and Academic

Progression Committee will be notified, an Academic Contract will be developed in partnership with the resident and the resident will be counseled to include writing/revising their own study plan, addressing problem areas.

Failure to meet the program benchmark of 430 will result in the resident being required to retake the SEE until a score of 430 is achieved, or 4 attempts is reached, at their own expense.

Academic Contracts will specify when the SEE must be retaken to assess progress, but residents are encouraged to assess their own readiness and retake the SEE as they feel prepared following the NBCRNA 60 day waiting period timeline.

All additional SEE exams above the two required exams will be at the resident's own expense. It is the resident's responsibility to give the Program Director ample notice of their readiness to retake the SEE and the need to complete a SEE application.

SEE exams must be taken one day before the program completion date on record with the NBCRNA. The NBCRNA does not allow residents to take the SEE on or after the program's completion date on record with the NBCRNA.

See Clarkson College Policy AA-2 Progression

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