



NCLEX Computer Adaptive Testing

BoardVitals makes it easy and efficient to prepare students for the NCLEX exams with thousands of NCLEX-RN and NCLEX-PN review questions written by top nurses and nursing educators. With its Computer Adaptive Testing platform, BoardVitals simulates NCLEX exam conditions to help students prepare for dynamics of the real exam.

What is Computer Adaptive Testing (CAT)?

Computer Adaptive Testing (CAT) is a type of computer-based testing used in the NCLEX exams that adjusts the exam's level of difficulty to the examinee's ability, resulting in a more valid and reliable measurement of a candidate's nursing competence. It does so by determining how consistently an examinee can answer questions correctly that are more difficult than the minimum passing standard needed to practice entry level nursing.

How BoardVitals Computer Adaptive Testing Works

Computer Adaptive Testing helps educators gauge a student's knowledge and readiness by understanding the difficulty level of questions a candidate can answer. The BoardVitals platform is programmed so every time a user answers a question correctly, subsequent questions will increase in difficulty until a question is answered incorrectly. Similarly, questions will get easier as more questions are answered incorrectly. The number and difficulty of questions will vary for each user because the exam is considered complete once the competence of the candidate is determined.

Features and Benefits of BoardVitals for NCLEX

- **Thousands of top quality NCLEX RN and PN practice questions**, answers and explanations from the top nurses and nursing educators.
- **Computer Adaptive Testing (CAT) platform** that simulates the dynamics of the real NCLEX exam.
- **Alternate Item Format** questions mimic the NCLEX exams.
- **Advanced statistics** so students understand strengths and weaknesses, with additional suggested questions to improve performance.
- **Faculty can send customized exams** to students or utilize questions in the classroom.
- **Administrators can monitor student usage and performance** for proactive remediation or data collection.

About BoardVitals

BoardVitals helps healthcare practitioners and students train for certification and recertification exams, in-service exams, and meet continuing education requirements in over 50 health and medical specialties. BoardVitals brings together content from major publishers, universities, and top healthcare professionals into a single platform, creating the largest training ecosystem in health and medicine. BoardVitals contributors are experts from top tier academic and practicing institutions such as Harvard, Yale, Duke, and Mt. Sinai helping us create the best, most up-to-date content available.