

Utilization of HESI Patient Reviews, Case Studies and Practice Tests to Supplement Sherpath

Sherpath and HESI Non-Proctored Products which are the HESI Patient Reviews, Case Studies and Practice Tests can be used concurrently to ensure that your students are reaching every level of Bloom's Taxonomy.

Sherpath utilizes teaching materials such as PowerPoints, case studies, eBook content and lesson assignments to ensure that your students master material through Knowledge and Acquisition which is reflected on Bloom's Taxonomy at the Remembering and Understanding levels.

HESI utilizes Patient Reviews for the same levels of Bloom's Taxonomy, Remembering and Understanding as the Sherpath Teaching Materials. HESI Patient Reviews provide students with knowledge-based patient care scenarios along with multiple-choice questions that include correct answers and detailed rationales. The HESI Patient Reviews are an ideal way to reinforce and assess students' retention of core content and give students an important first look at providing safe and effective patient care — all in a visually stimulating and interactive environment. HESI Patient Reviews also help students build their confidence when facing challenging clinical experiences. Combining Sherpath's teaching materials such as PowerPoints, Case Studies and Lesson Assignments with HESI Patient Reviews gives overall coverage for a student in the areas of remembering and understanding content and concepts.

“Patient needs have become more complicated, and nurses need to attain requisite competencies to deliver high-quality care.” (Institute of Medicine [IOM], 2010) Developing sound Clinical Reasoning is one of the most important benefits of Sherpath and HESI Case Studies in the Bloom's Taxonomy areas of Application and Analysis. Integrating Sherpath's Skills and Virtual Simulations into the curriculum along with exposure to HESI Case Studies give students the experiences that will help them to reach the required competencies.

Sherpath develops sound clinical reasoning by incorporating Skills and Simulations where students are challenged to put their knowledge and understanding to work with hands-on clinical experience. The Sherpath Skills provide students with multiple attempts to master the skill by giving a detailed overview that leads the student step-by-step through Assessment, understanding of delegation, implementation, evaluation, a checklist and much more. The Sherpath Skill can be reset if the student does not hit the mark on the first attempt and allowing multiple attempts ensure that students are adequately prepared to perform the assigned skill. Sherpath's Virtual Simulations give students realistic experiences with multiple options that can be performed during the scenario such as allowing students to choose correct forms of communication; take notes throughout the simulation activities and make assessment/intervention decisions.

HESI Case Studies also develop sound clinical reasoning by challenging students to use their knowledge and apply key concepts to realistic patient scenarios. By answering questions and viewing rationales, students learn to manage complex patient conditions and develop processes

for appropriate clinical decisions. With all of the HESI Case Study questions written at the application level and above, HESI Case Studies give students exposure to the types of questions they will see on NCLEX and exposure to diagnoses that they may never see in their clinical rotations.

The higher levels of Bloom's i.e., Analyzing, Evaluating and Creating are also found in the areas of Sherpath and HESI.

Analytics are provided in Sherpath by informing the student of areas or topics where they are the weakest and provides the data needed to help remediate immediately. Instructor analytics are provided in the form of class averages and topics, even down to the granular level of each student's performance. Sherpath utilizes Assessment and Remediation to evaluate students' academic progress and supply personalized remediation in order to improve student performance. Sherpath allows faculty to easily create exams and provides the student access to Quiz Coach which, in turn eliminates the need to ask, "What is on the test?" Sherpath's Quiz Coach is based on adaptive quizzing and can help students effectively use their study time, focus on weak areas, study for the week's topics or future weeks' topics and prepare for upcoming exams. Each lesson has micro-quizzes and the end of lesson assessments will identify the weak areas noted in that lesson assessment. These weak areas can be sent back to Sherpath's Quiz Coach for remediation.

HESI Practice Tests introduce students to standardized testing with NCLEX-RN examination-style practice questions written at the application level. The HESI Practice Tests include over 1,600 multiple choice and alternate item format questions that help develop and assess students' critical thinking skills. With two versions of the tests, students can have unlimited amounts of practice attempts and are able to see the correct answers and rationales for each question. HESI Practice Tests contain Item Analysis that gives instructors' exact data on each question and also allows instructors to gain further insight into why students are answering questions incorrectly.

Kimberly H. Kim in the Journal of Professional Nursing stated ". . . nursing characteristics that senior nursing students need to attain include (a) being self-directed individuals, (b) learning new nursing skills and organizational activities, (c) applying nursing knowledge and skills to take care of the immediate needs of their patients, and (d) increasing and expanding their nursing experiences and social skills in clinical settings. As they do the tasks, they become action oriented and willing to take risks for the first time. They are also task oriented problem solvers whose learning has shifted from the subject matter to critical thinking." The use of Sherpath and HESI Patient Reviews, Case Studies and Practice Tests together will ultimately give students the ability to develop the appropriate nursing characteristics and efficiently prepare for NCLEX.

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References

Institute of Medicine. (2010). *The future of nursing: Leading change, advancing health*.

Kim, Kimberly H. (2007). Clinical Competence Among Senior Nursing Students After Their Preceptorship Experiences. *Journal of Professional Nursing, Vol 23, No 6* (November–December), 2007: pp 369–375