Top Tips for Using Lewis’s Medical-Surgical Nursing with EAQ

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Mariann Harding, lead author of *Lewis’s Medical-Surgical Nursing, 11th Edition*, shares her tips for coupling the Lewis textbook with Elsevier Adaptive Quizzing (EAQ). In her own experience as a Professor of Nursing Technology at Kent State University–Tuscarawas, she has observed that the text gives students a solid foundation in medical-surgical nursing, while EAQ effectively enhances their learning.

1. **Share the Benefits of Adaptive Quizzing**
   Students are more likely to value adaptive quizzing as a learning tool when they understand its relevance. Explain how students who use adaptive quizzing, in conjunction with doing their readings from *Lewis’s Medical-Surgical Nursing* and following good study habits, are more likely to be successful in class and on the NCLEX®.

2. **Tailor EAQ Use to the Student**
   - **Beginning Students**: Students with limited exposure to content will find faculty-created custom quizzes based on their Lewis readings helpful in learning content. At this stage, testing students on content with which they are unfamiliar can be demoralizing.
   - **Students Developing Test-Taking Skills**: Using adaptive quizzing teaches students how to approach NCLEX exam-style testing. Have students focus on test-taking strategies and identifying keywords and priority answers. At the end of the quiz, have them complete a self-assessment of their test performance.
   - **Students Who Need Remediation**: Have students complete quizzes in weak content areas identified through course exams or standard diagnostic testing. Completion of quizzes can be required before repeat testing or progressing to another course.
   - **Students Struggling with Timed Test Anxiety**: Assign practice quizzes that are of a similar length to course exams. This will help students learn how to allocate their time and pace themselves accordingly.

3. **Make Adaptive Quizzing Part of the Curriculum**
   Regular use of adaptive quizzing is key to better student outcomes.
   - **Ticket to Class**: Assign a custom quiz based on their Lewis assignment as a ticket to class as part of flipping the classroom.
   - **Retention of Material**: Assign students quizzes on previously learned Lewis material during subsequent courses to improve retention and retrieval of content.
   - **Reward**: Assign grades based on completion of adaptive quizzes. Grades can help enhance adaptive quizzing relevance.