

Next Generation NCLEX® Update

FALL/WINTER 2021



Expert guidance for every step of Next Generation NCLEX.

Welcome to Elsevier's *Next Generation NCLEX Update* where we connect you with valuable information, expert advice, and breaking news from the NCSBN®. We are closely monitoring NCSBN communications about the Next Generation NCLEX (NGN) and developing tools and resources to keep you informed about how the latest developments could affect your program.

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THE LATEST NGN UPDATES

Earlier this fall, Elsevier's NGN experts Donna Ignatavicius and Linda Silvestri answered common questions we receive from faculty and during our other NGN live webinars. Below is an overview of some of the primary topics they covered.

> [Watch the full recording.](#)

Item Types and Item Content

Q: Will the case study or scenario be repeated with each question in an unfolding case study?

Each case study or scenario will be repeated with each question in an unfolding case study so the test-taker will not need to remember the case.

Maternal Nutrition

Patient Data

History & Physical Nurses' Notes

Flow Sheet Laboratory Results Orders

Client is a 30-year-old primigravida with no history of medical disorders.

- Current height: 5'5"
- Weight: 160 pounds (72.7 kg)
- Blood pressure (BP): 118/72
- Temperature (Temp): 98.6°F (37.0°C)
- Pulse (P): 100
- Respirations (R): 18
- Client is 36 weeks' gestation.

The healthcare provider has set goals of increasing hemoglobin levels to 12 g/dL and achieving weight gain of no more than 35 pounds per week during second and third trimesters.

Which change to the client's diet would most help achieve both goals set by the healthcare provider?

- ☐ Reducing caffeine intake
- ☐ Limiting sweet treats
- ☒ Increasing vegetable consumption
- ☐ Increasing water intake
- ☐ Avoiding alcohol

Correct Not Sure

Q: Any updates on decreased number of specialty topic questions on NGN for OB and pediatrics?

The exam is based on client needs and percentages, not on specialty areas. Most questions are adult health—however, there are OB, pediatrics, and mental health questions on the exam. All activities are listed in the test plan.

Item Writing and Application

Q: What do you recommend for how to implement the new NGN item types throughout the curriculum?

Faculty should introduce new item types after students learn how to utilize the six clinical judgment cognitive skills of the NCSBN Clinical Judgment Action Model (Layer 3 of the NCJMM). You should have students practice new items as ungraded assignments, then gradually add them to exams. You can read more about this in the [NGN rollout plan](#). On exams, faculty can begin adding familiar-type items like Multiple Response and Multiple Choice within unfolding cases. Over time, faculty can add other types within unfolding cases to exams. Then, add stand-alone items (Bow-tie and Trend) to exams.



> [Watch our webinar recording](#) for more information on item writing.

Q: What data collection tools do you recommend using in clinical for learning how to Recognize Cues?

Faculty should include more on focused assessments as part of Health Assessment course or Foundations content, as well as use clinical scenarios. It's important to teach fewer physical assessment skills but help students achieve competence. Clinical agency tools can also help for admission or shift assessments.

> Continued

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Specific Item Type Logistics

Q: *Should instructions be included in every question?*

For all NGN items, clear directions need to be included. Here are some examples from the NCSBN:

- Which of the following actions would the nurse take?
Select all that apply.
- **Drag** the top 4 client findings that would require follow-up to the box on the right.
- **Click to highlight** the statements in the transfer report that require action by the nurse.
- Complete the following sentence by using the **list of options**.

Q: *Are there questions in a Select All That Apply (SATA) that have only 1 answer?*

For Select All That Apply questions, there can be one correct answer, more than one correct answer, or all options can be correct. There will be at least five options and no more than 10 in a SATA question. For Select N questions, it tells the test-taker the number of items (N) that can be selected.

Scoring

Q: *How will the new NGN test items be graded?*

There will be 3 scoring methods depending on which type of item is being scored.

- **0/1 scoring:** 1 pt. for correct response, 0 pt. for incorrect response; score is sum (e.g., Bow-tie, MR Select N).
- **+/- scoring:** 1 pt. for correct response, -1 pt. for incorrect response; score is sum but no less than zero (e.g., MR SATA, Matrix MR).
- **Rationale scoring:** 1 pt. when both responses in pair are correct; 0 pts. if they are incorrect (e.g., Drop Down Rationale, Drag and Drop Rationale).

See NGN News, Summer, 2021 (www.ncsbn.org).

Elsevier has you covered when it comes to NGN Item Writing!

Want to learn more about each of the 15 new question types?

Our NGN explainer videos provide a visual presentation of each question type and what they look like in Elsevier solutions.

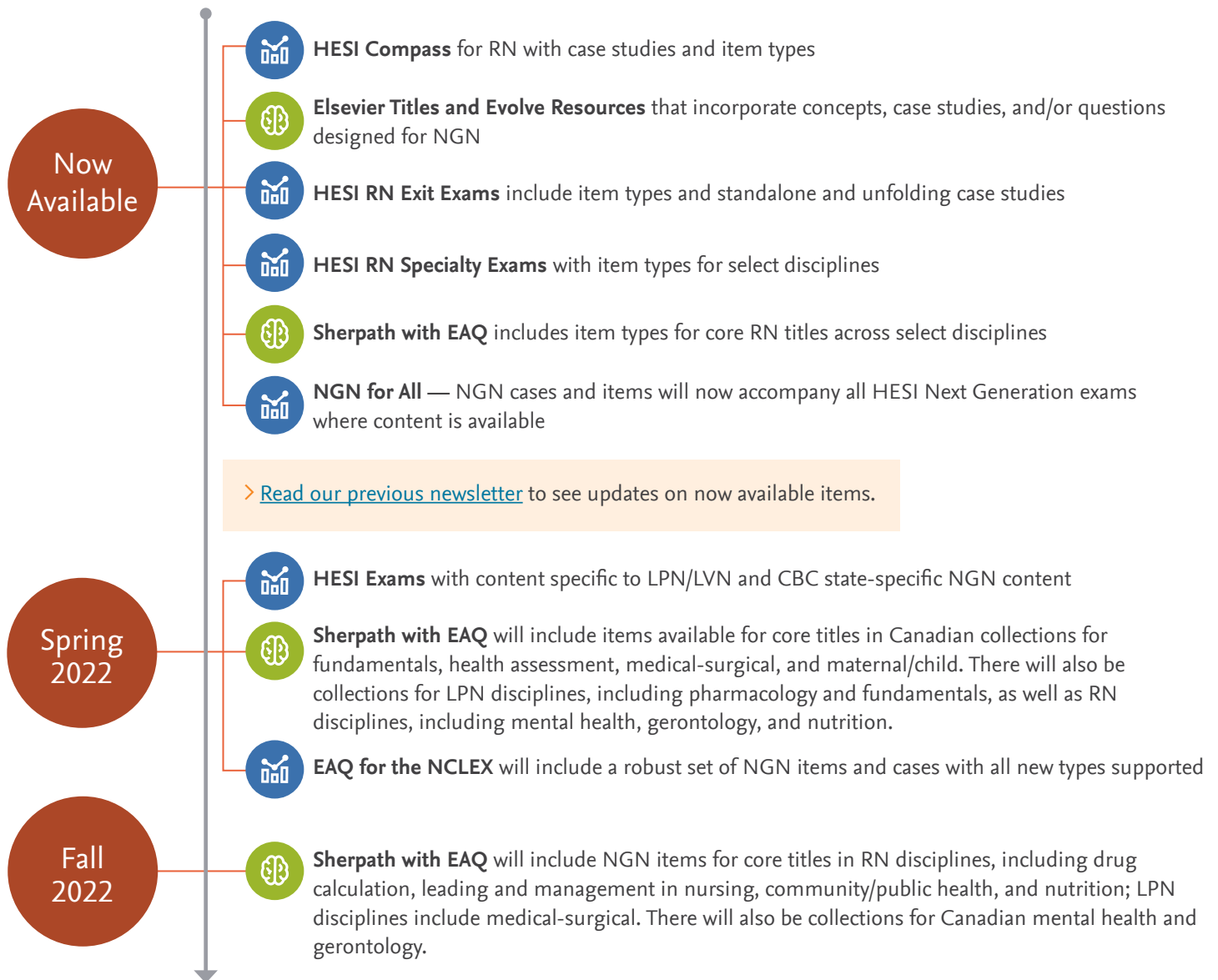
> [View them all here.](#)



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ELSEVIER AND THE NGN — NGN DIGITAL SOLUTIONS ROADMAP



Want to learn more about how Elsevier is integrating NGN in our products?

> [Watch our latest NGN Product Showcase here.](#)



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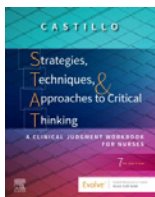
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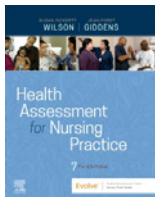
ELSEVIER TEXTBOOKS

These books incorporate NGN concepts, case studies, and/or questions.

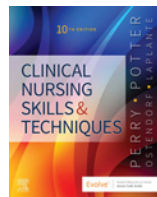
Now Available



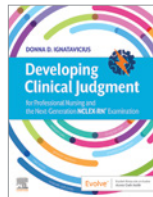
[Strategies, Techniques, & Approaches to Critical Thinking, 7th Edition](#)



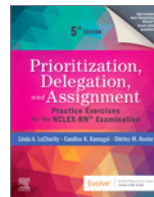
[Health Assessment for Nursing Practice, 7th Edition](#)



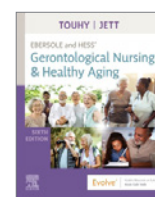
[Clinical Nursing Skills & Techniques, 10th Edition](#)



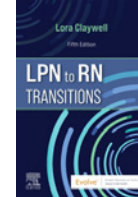
[Developing Clinical Judgment for Professional Nursing and the Next-Generation NCLEX-RN® Examination](#)



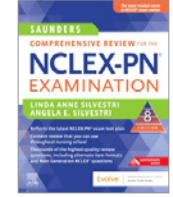
[Prioritization, Delegation, and Assignment: Practice Exercises for the NCLEX-RN® Examination, 5th Edition](#)



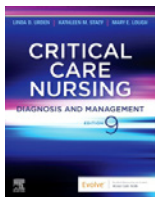
[Ebersole and Hess' Gerontological Nursing & Healthy Aging, 6th Edition](#)



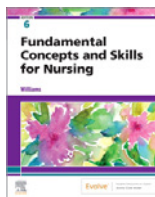
[LPN to RN Transitions, 5th Edition](#)



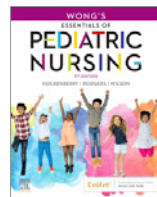
[Saunders Comprehensive Review for the NCLEX-PN® Examination, 8th Edition](#)



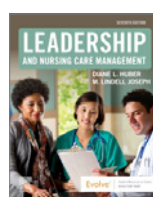
[Critical Care Nursing, 9th Edition](#)



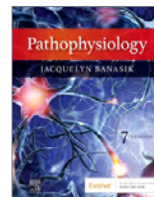
[Fundamental Concepts and Skills for Nursing, 6th Edition](#)



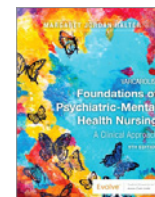
[Wong's Essentials of Pediatric Nursing, 11th Edition](#)



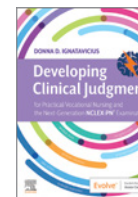
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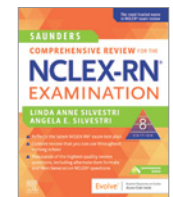
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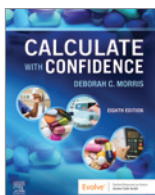
[Varcarolis' Foundations of Psychiatric-Mental Health Nursing, 9th Edition](#)



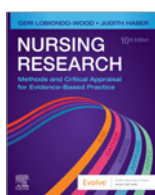
[Developing Clinical Judgment for Practical/Vocational Nursing and the Next-Generation NCLEX-PN® Examination](#)



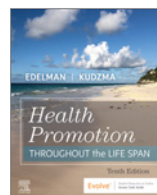
[Saunders Comprehensive Review for the NCLEX-RN® Examination, 8th Edition](#)



[Calculate with Confidence, 8th Edition](#)



[Nursing Research, 10th Edition](#)



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PRODUCT SPOTLIGHT



Build Knowledge

! Items are now available in Sherpath that mirror the exact item types students will see on the NGN!

Sherpath with EAQ

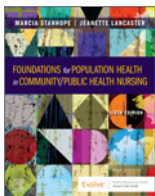
Our team of subject matter experts are hard at work developing comprehensive item types for NGN to ensure you have the tools you need to begin preparing students. In addition to the Sherpath collections that will include item types for NGN for fall 2021, item types for NGN will also be available by spring 2022 in additional RN collections, select PN collections,

and for many of our Canadian collections. These cases and questions are modeled after the new item types outlined by the NCSBN so that students can begin gaining practical experience with NGN items. To learn more about the item types available on the NGN, visit the NCSBN website.

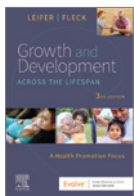
ELSEVIER TEXTBOOKS

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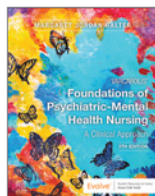
Coming Soon – Fall 2021



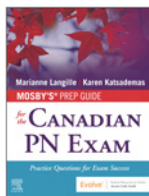
[Foundations for Population Health in Community/Public Health Nursing, 6th Edition](#)



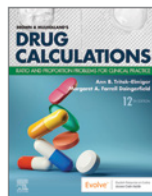
[Growth and Development Across the Lifespan, 3rd Edition](#)



[Varcariolis' Foundations of Psychiatric-Mental Health Nursing, 9th Edition](#)



[Mosby's Prep Guide for the Canadian PN Exam](#)

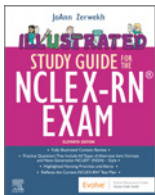


[Brown and Mulholland's Drug Calculations, 12th Edition](#)

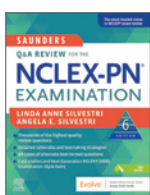


[LoBiondo-Wood and Haber's Nursing Research in Canada, 5th Edition](#)

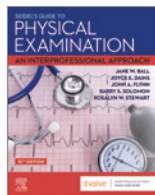
Looking Ahead – Spring 2022



[Illustrated Study Guide for the NCLEX-RN® Exam, 11th Edition](#)



[Saunders Q & A Review for the NCLEX-PN® Examination, 6th Edition](#)



[Seidel's Guide to Physical Examination, 10th Edition](#)



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PRODUCT SPOTLIGHT



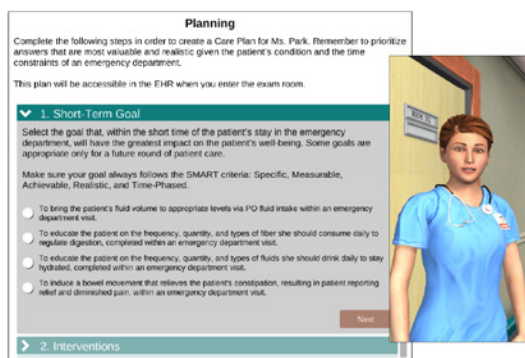
Apply Clinical Judgment

Ensure strong clinical judgment skills through innovative, reliable simulation solutions.

Shadow Health and the Student Performance Index™

In Shadow Health's Digital Clinical Experiences™ (DCEs) for undergraduate courses, students practice one round of the NCSBN Clinical Judgment Measurement Model (NCJMM). They assess their patients and then create care plans using ICNP nursing diagnoses. By completing a patient exam and a care plan activity within a DCE, students apply each cognitive skill in Layer 3 of the NCJMM. At the end of each simulation, students see a score that represents their clinical reasoning and can also be used as a grade.

Care Plans, which are now part of every applicable product in the Shadow Health undergraduate catalog, allow students to practice key skills that will be essential to success for the NGN. Care Plans offer experiential learning that prepares learners to practice making clinical judgments. After completing their patient assessment, students create their Care Plan by selecting an appropriate nursing diagnosis and supporting evidence, planning a short-term healthcare goal, determining appropriate interventions, identifying data collections to assess whether their goal was met, educating the patient about their plan, and evaluating their plan's success. We are updating our Care Plans based on ICNP style of nursing diagnoses statements to better align with the NCSBN Clinical Judgment Measurement Model (NCJMM).



Performance Assessment Tools in Shadow Health ^



Assess & Review

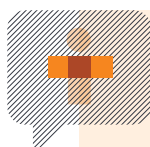
With the addition of item types for NGN in our assessment tools, students can prepare for how the exam will change.

NGN for All in HESI Exams

Elsevier is now automatically providing NGN content in all HESI Next Generation Exams where content is available. Once students complete an exam, they'll see reporting on how they performed on these new questions. While these new items are optional and won't impact final HESI scores, they allow you to prepare students early and put your program one step ahead towards being NGN-ready.

Track Student Progress Easier with the HESI® Readiness for NCLEX® Dashboard

Keeping track of your students' progress throughout the program will be even more important as the NGN launches. The HESI Readiness for NCLEX Dashboard translates evidence-based research into timely and actionable insights, starting with their first HESI Specialty Exam. Faculty can determine NCLEX readiness for cohorts and students, identify at-risk students early, monitor progress and trends over time, benchmark performance against national and cohort averages, and pinpoint areas of weakness by tracking category performance across all exams throughout their time in the program.



> For more about measuring clinical judgement with simulations, [watch our webinar recording](#).



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CONTACT your [Elsevier Education Solutions Consultant](#) today to discuss how Elsevier can provide expert guidance for every step of NGN!



MEET OUR NGN EXPERTS



Paul Crockett, Vice President of Product and Innovation

Paul is Vice President of Product and Innovation at Elsevier and formerly the Co-founder and CEO of Authess, an education-technology company focused on authentic, problem-based assessment, which was acquired by Elsevier in 2020. With more than 25 years of experience in the educational publishing and technology industry, improving peoples' lives through learning has been the common thread and passion of his career. Paul has held executive-level positions leading innovation, strategy, and product management. Paul and his team are currently focused on enhancing Elsevier's market-leading assessment portfolio, including preparation for the Next Generation NCLEX.



Stefanie Snajder, Principal Product Manager

An experienced product manager, Stef joined Elsevier as the Principal Product Manager of Authess in September 2020. She brings to the role over 20 years of experience in educational publishing and educational technology product development, including curriculum development, elementary teaching, product management, software development, and visual design. Stef is currently focused on bringing scalable and innovative authoring solutions to Elsevier and our customers, starting with the Next Generation NCLEX.



Donna Spivey, DNP, RN; Director of HESI Content Operations

In her current role as Director of HESI Content Operations at Elsevier, Donna manages all aspects of content development and operations for HESI testing and curriculum content, which includes ensuring successful integration of Next Generation NCLEX content. Donna brings over 30 years of experience as a nurse and over 10 years of experience as a nurse educator to her role.



Roxanne Holthaus, MS, RN, FNP, CHSE; Digital Learning Content Expert

Roxanne joined the Digital Content Team at Elsevier in July 2016. Prior to joining Elsevier, she was an Assistant Professor of Nursing in an ADN program within the SUNY system in NY state and was the Simulation Education Coordinator for their nursing degree program. She brings an additional 26 years of nursing experience to her role. She works closely with her team on content development for Sherpath and EAQ, as well as increased development of comprehensive items across RN and PN content areas.



Kim Brunnert, PhD, CESP; Director of Psychometrics for HESI Review & Testing

As the director of Psychometrics for HESI Review and Testing at Elsevier, Dr. Kim Brunnert produces reports, analyzes data, runs research, and investigates innovative ideas to preserve the integrity of HESI secure assessments and the resulting data and reports. In addition to her work in psychometrics and research, Dr. Brunnert also promotes academic integrity, proctoring, and test security best practices.



Linda Silvestri, PhD, RN, FAAN; Elsevier NGN Consultant and Author

Linda Silvestri, the most trusted name in NCLEX review, is the author of what's often called the "best NCLEX exam review book ever," [Saunders Comprehensive Review for the NCLEX-RN® Examination](#). Linda is a well-known nurse educator, entrepreneur, and philanthropist whose professional aspirations focus on assisting nursing students to become successful. She has been teaching nursing students for years at all levels of nursing education and currently teaches at the University of Nevada, Las Vegas (UNLV).



Donna D. Ignatavicius, MS, RN, CNE, CNEcl, ANEF; Elsevier NGN Consultant and Author

Nationally recognized as an expert in nursing education and medical-surgical/gerontological nursing, Donna "Iggy" Ignatavicius has a wealth of experience in education, clinical nursing, and administration. She has taught in PN, diploma, AD, and BSN programs for many years. She is also the author of the leading textbook, [Medical-Surgical Nursing: Concepts for Interprofessional Collaborative Care, 10th Edition](#). Her latest Elsevier textbook [Developing Clinical Judgment for Professional Nursing and the Next-Generation NCLEX-RN® Examination](#) is also now available.