



ADVANCED PRACTICE EDUCATION ASSOCIATES

UNIVERSITY & FACULTY RESOURCE GUIDE

Your Partner in NP Education

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About APEA

An Innovator in NP Education

Advanced Practice Education Associates (APEA) was founded in 1997 to help prepare graduating NP students for their certification exams. Since its first live review course 25 years ago, APEA has expanded in scope to serve NP programs and practicing NPs. APEA's extensive suite of products for universities includes innovative and effective practice question banks, diagnostic and predictive exams, reference and review books, and clinical resources that assist faculty in preparing students for certification success in six NP tracks: FNP, AGPCNP, AGACNP, PNP, PMHNP, and WHNP.



**Amelie Hollier, DNP,
FNP-BC, FAANP**

APEA distinguishes itself by developing resources that anticipate and meet the evolving needs of universities. Additionally, APEA is committed to assuring that NPs are prepared to deliver safe and effective healthcare. To that end, APEA is dedicated to providing faculty with exceptional services and products that help prepare students for certification success *and* for clinical practice. In addition, APEA products help faculty meet the rigorous requirements set by CCNE and ACEN.

APEA was established by **Amelie Hollier, DNP, FNP-BC, FAANP**, and **Jeanie Doucet, MBA, MT (ASCP)**. Their creativity, vision, and dedication are evident throughout the continuum of resources APEA has developed.



**Jeanie Doucet, MBA,
MT (ASCP)**

Amelie is a nationally certified FNP who has presented hundreds of certification exam review courses as well as lectures on advanced pharmacology and primary care topics. She has edited, authored or coauthored more than 26 books for primary care providers and is a Fellow of AANP.

Jeanie has extensive education and experience in business and healthcare and expertly guides APEA's financial and operational activities. Jeanie began her career as a laboratory scientist and held clinical and managerial positions in large healthcare systems before she co-founded APEA.

An important chapter in the company's history began in late 2021, when APEA joined ATI. This powerful partnership expands the scope of solutions available to faculty at all levels of nursing. Join the hundreds of NP programs that have benefited from the expertise and experience of APEA and ATI. We welcome inquires at questions@apea.com

Individualized University Resources

Consultant Services, Educational Assessment, Student & Faculty Support

APEA provides customized consultant services, educational assessment, and support to universities.



**Betty Vicknair, MSN,
APRN, PNP**
betty@apea.com

Consultant Services

At the helm of APEA's university and faculty services is **Betty Vicknair, MSN, APRN, PNP**. Betty uses her extensive clinical and teaching experience to provide custom recommendations for curriculum and program development, to improve program and student outcomes utilizing APEA resources. Complimentary consultant services provided exclusively by APEA include:

- Tailored direction on exam interpretation
- Consultation on curriculum development
- Recommendations for remediation
- Guidance on the integration of APEA resources
- Detailed written summaries of cohort and student exam results

Betty is the president and founder of the Louisiana Nurse Practitioner Foundation.



**Kathy Baldrige, DNP,
FNP-BC, FAANP**
kathy@apea.com

Educational Assessment

Kathy Baldrige, DNP, FNP-BC, FAANP, is the director of psychometric analysis for APEA and is responsible for item analysis of all APEA exam questions. Using a standard test item development process, Kathy ensures that all questions are relevant to standardized content for advanced practice nursing. She uses research and statistical analysis to guarantee that APEA exams are accurate measures of student achievement and proficiency in advanced practice nursing.

Kathy's work ensures that all APEA exams have validity, reliability, and predictability. In addition, she develops individualized study plans for students preparing for the certification exam and for students who reach out to APEA after being unsuccessful on the certification exam.

Kathy is the president of the Louisiana Association of Nurse Practitioners.

Review Courses

FNP, AGPCNP, AGACNP, PMHNP

Review Courses for Four NP Tracks

- Family
- Adult-gerontology primary care
- Psychiatric-mental health
- Adult-gerontology acute care

APEA review courses for FNPs and AGPCNPs are renowned for their effectiveness. “*Clear, concise teaching*” and “*relatable and relevant content*” are common refrains in our 5-star ratings. Your students can receive this same engaging teaching in one or more ways:

- Incorporating the APEA Review Courses into the curriculum as assigned lectures
- Adding the APEA Review Course as a 1 credit hour course
- Attending a live course (FNP or AGPCNP, onsite or webinar)
- Watching a course on streaming video (FNP, AGPCNP, AGACNP, PMHNP)
- Listening to an audio recording of a course (FNP, AGPCNP, AGACNP)

The APEA Review Courses on streaming video feature side-by-side views of the lecturer, slides, and the Course Manual—*not simply a PowerPoint with voiceover*. The audio version of APEA Review Courses delivers recordings of live lectures via the APEA app or the APEA website.

As students approach graduation day, attendance at a live onsite or webinar course (FNP or AGPCNP) can, in the words of attendees, “*tie all the pieces together*” for certification exam success.

- >99% of attendees at a live course pass their exam on the first attempt
- Pass guarantee for the live onsite or webinar course (no hidden requirements or fees)
- Find APEA live onsite or webinar courses at www.apea.com/attend-a-course



Exams

Assess Student Readiness

APEA exams help universities assess student mastery of content and predict success on the certification exams. Features of APEA university exams include:

- Detailed exam results reporting for cohorts and students across **knowledge areas, diagnoses** and **testing domains** to gauge curriculum effectiveness and program outcomes
- Questions based on NONPF competencies and certification exam blueprints
- Expanded exam results include diagnoses as they correlate to testing domains *(see sample reports on pages 8 and 9)*
- Questions are systematically analyzed for reliability and validity
- Questions are validated and relevant to content
- Results identify student knowledge gaps and assist students in creating study plans
- Aggregate data are provided from cohort results to address CCNE Standard IV and ACEN Standard VI *(see sample report on page 10)*

APEA provides three types of university exams. Each is compatible with learning management systems and external proctoring services to increase exam security:

Predictor Exams

- The nation's ONLY exams backed by statistical analysis for reliability, validity and predictability *(see page 7 for details)*
- Simulates the national certification exams and predicts likelihood of success
- Detailed cohort and student results available immediately after exam completion
- Each unique exam provides 150 questions and is administered over 3 hours

3P Exams

- Assess student knowledge of pathophysiology, physical assessment, and pharmacology
- Administered after completion of the three core courses in all six NP tracks
- Detailed cohort and student results available immediately after exam completion
- Success on a 3P Exam indicates clinical readiness
- Each unique exam provides 75 questions and is administered over 90 minutes

Competency Exams

- Assess FNP student mastery in pediatrics and women's health
- Measure specific knowledge, abilities, and behaviors required to care for the pediatric and women's health populations within the FNP role
- Detailed cohort and student results available immediately after exam completion
- Prepare students for pediatric and women's health sections on the FNP certification exam
- Each unique exam provides 150 questions and is administered over 3 hours

Predictor Exams

FNP, AGPCNP, PNP, WHNP

Available in 2023: PMHNP, AGACNP

APEA Predictor Exams identify student strengths and weaknesses *before* the certification exam. Detailed score results are reported by knowledge area, testing domain and diagnosis. Students use this detailed score report to develop individualized study plans.

APEA Predictor Exams allow faculty to view real-time individual and cohort results, to identify student strengths and weaknesses, and to retrieve and use aggregate data with drill-down capacity. In addition, faculty can analyze cohort performance using exclusive reporting from APEA that includes national comparisons (*see pages 8-9*). This APEA documentation helps programs meet reporting requirements for CCNE Standard IV and ACEN Standard VI.

Pre-Predictor and University Predictor Exams

- Pre-Predictor Exam serves as an assessment exam to identify weaknesses in preparation for the University Predictor Exam
- Pre-Predictor and University Predictor exams each contain 150 questions; exams are administered over 3 hours
- Questions analyzed for reliability, validity, and predictability
- Knowledge areas expand to display diagnoses correlated to testing domains
- University Predictor Exam score of 70% predicts high likelihood of success on the certification exams

Reliable. Secure.

- 25 years of testing experience
- Randomized, computer-generated exams
- Secure, robust databases
- Compatible with learning management systems and external proctoring services
- CCNE and ACEN reporting available
(*see sample report on page 10*)

University Pricing

Special pricing opportunities for NP programs. Email University & Faculty Consultant Betty Vicknair at betty@apea.com

University Predictor Exam Sample Reports

Sample Cohort Report

SUMMARY OF STUDENT PERFORMANCE

Scoring Interval	Performance Level	# of Students	% of Students
≥ 70%	High likelihood of success on certification exam	22	70
65-69%	At risk student	9	29
≤ 64%	Unlikely success on certification exam	0	0

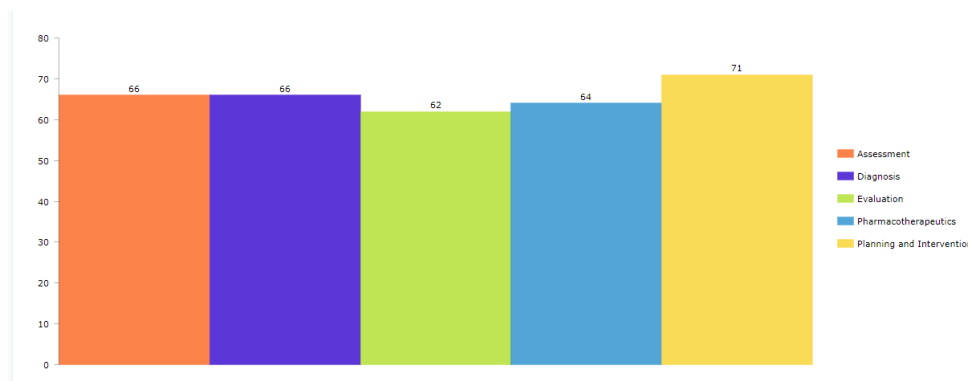
COHORT QUESTION BREAKDOWN

KNOWLEDGE AREA	# Questions	Overall % Correct
+ Cardiovascular	297	71
+ Dermatology	255	70
- Endocrine	299	76

Diagnosis	% Correct	ASSESSMENT		DIAGNOSIS		PLANNING		EVALUATION		PHARMACOLOGY	
		# Questions	# Correct	# Questions	# Correct	# Questions	# Correct	# Questions	# Correct	# Questions	# Correct
Addisons Disease	100	6	6	0	0	0	0	0	0	0	0
Adrenal Insufficiency	78	2	1	7	6	0	0	0	0	0	0
Amenorrhea	0	2	0	0	0	0	0	0	0	0	0
Crohns Disease	80	0	0	0	0	0	0	0	0	5	4
Cushings Syndrome	93	8	7	6	6	0	0	0	0	0	0
Diabetes	100	5	5	0	0	0	0	0	0	0	0
Diabetes Mellitus	77	0	0	11	11	11	7	0	0	9	6
Diabetes Mellitus, Type 1	75	0	0	0	0	0	0	8	6	0	0
Diabetes Mellitus, Type 2	75	22	11	7	6	17	16	24	18	53	41
Graves Disease	64	0	0	9	4	5	5	0	0	0	0
Hirsutism	50	0	0	0	0	0	0	0	0	4	2
Hyperthyroidism	90	11	9	0	0	1	1	3	3	6	6
Hypothyroidism	76	9	7	6	5	5	5	13	6	9	9
Ketoacidosis	100	0	0	4	4	0	0	0	0	0	0

KNOWLEDGE AREA	# Questions	Overall % Correct
+ Eye, Ear, Nose and Throat	365	68
+ Gastroenterology	325	76
+ Health Promotion	16	44
+ Hematology	286	73
+ Men's Health	309	66
+ Neurology	312	75
+ Orthopedics	294	74

Sample Percent Correct by Testing Domain



University Predictor Exam Sample Reports

Sample Student Report

PREDICTION OF STUDENT PASSING

Scoring Interval	Performance Level
≥70%	High likelihood of success on certification exam
65-69%	At risk student
≤64%	Unlikely success on certification exam

STUDENT EXAM PERFORMANCE BREAKDOWN

KNOWLEDGE AREA	STUDENT SCORE (%)	RECOMMENDED SCORE(%)	TOTAL QUESTIONS																																																						
- Cardiovascular	75	70	8																																																						
<table border="1"> <thead> <tr> <th>Question</th> <th>Assessment</th> <th>Diagnosis</th> <th>Plan</th> <th>Evaluation</th> <th>Pharm</th> </tr> </thead> <tbody> <tr> <td>Peripheral Artery Disease (PAD)</td> <td></td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Hypertension (HTN)</td> <td>✗</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Heart Failure</td> <td>✓</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Heart Health</td> <td>✗</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Angina</td> <td>✓</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Murmur</td> <td></td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Aortic Regurgitation</td> <td></td> <td></td> <td></td> <td>✓</td> <td></td> </tr> <tr> <td>Heart Failure</td> <td></td> <td>✓</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Question	Assessment	Diagnosis	Plan	Evaluation	Pharm	Peripheral Artery Disease (PAD)		✓				Hypertension (HTN)	✗					Heart Failure	✓					Heart Health	✗					Angina	✓					Murmur		✓				Aortic Regurgitation				✓		Heart Failure		✓			
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+ Eye, Ear, Nose and Throat	47	70	15																																																						
+ Gastroenterology	50	70	8																																																						

Sample CCNE Report

University Predictor Exam Cohort Analysis

Part I: Summary of Student Performance

Scoring Interval	Performance Level	Student Distribution (n=413)	
		#	%
≥ 70 %	High likelihood of success on certification exam	278	67
65-69 %	At risk student	76	18
≤ 64 %	Unlikely success on certification exam	59	14

Part II: Assessment Data Detail

Knowledge Areas	Testing Domains (% correct)				
	A	D	E	PH	PI
Cardiovascular	68	74	65	81	72
Dermatology	73	79	64	64	78
Endocrine	77	76	81	73	88
EENT	82	85	64	60	71
Gastroenterology	71	80	67	75	66
Health Promotion	68	88	74	84	69
Hematology	62	79	80	73	69
Men's Health	71	72	61	79	74
Neurology	65	69	82	76	66
Orthopedics	76	70	67	79	77
Pediatrics	74	79	69	79	71
Pregnancy	57	69	73	86	84
Professional Issues	61		77		
Psychiatry	82	77	60	66	78
Respiratory	70	84	66	71	75
STD	81	70	52	73	78
Urology	75	80	84	74	66
Women's Health	77	65	75	75	66

Legend	
A = Assessment	
D = Diagnostic	
E = Evaluation	
PH = Pharmacotherapeutics	
PI = Planning and Intervention	
ID = Insufficient Data	
(Results indicate less than expected value for reliable computation.)	
Performance Levels	
≥ 70%	Areas of Excellence
65-69%	Areas of Marginal Performance: may need additional resources
≤64%	Areas of Concern: will need additional remediation

Part III: Interpretive Data

These data reflect the results of students who took the University Predictor Exam for the first time. All questions were randomly generated. Pediatric questions included in all knowledge areas.

Study Questions

Online & In Print

APEA Study Questions Build Knowledge & Improve Critical Thinking Skills

MyQBank provides hundreds of questions with detailed rationales designed to increase knowledge and improve critical thinking and clinical reasoning. Repetitive review builds mastery of foundational knowledge and concepts and leads to long-term retention.

APEA offers **9 banks of questions in 6 NP tracks**: Pathophysiology, Prescribing, and Assessment for primary care,* plus 6 Management banks focused on the following specialties:

- FNP
- AGPCNP
- AGACNP
- PMHNP
- PNP
- WHNP

Each bank contains 800 questions with detailed rationales. Students have access to their performance data and use it to develop and direct their study plan. Faculty can assign questions to students and view student performance in APEA's exclusive MyQBank Faculty Management System.

While in MyQBank, students can:

- track scores, save unfinished tests, retrieve/review past tests
- create five types of tests: body system-specific, random, practice, missed questions or new questions

Question Book

- *Family & Adult-Gero Nurse Practitioner Certification Practice Questions* provides 1,100 questions with detailed rationales, organized by body system — plus bonus practice tests for FNP and AGPCNP candidates
- A convenient way to study questions, make notes, and build the knowledge necessary for success on the FNP and AGPCNP certification exams

*Pathophysiology, Prescribing, and Assessment banks are appropriate for integration into PMHNP and AGACNP programs that include the core courses (3 Ps).



Family & Adult-Gerontology Primary Care

Review Courses, Exams, Questions, Tools for Study & Practice

Review Courses

Since 1997, APEA has prepared more than 157,000 FNP and AGPCNP students to pass their certification exams.

- >99% of attendees pass their certification exam on the first attempt
- Available live or via on demand audio and video
- See page 5 for information on how to incorporate the APEA Review Course & Clinical Update into your course curriculum

Exams, Questions, Tests

APEA has developed questions that build students' critical thinking, provide testing practice, and determine exam preparedness:

- **APEA Practice Tests** help students develop test-taking skills and identify knowledge deficits
- **APEA Predictor Exams** predict likelihood of success on the FNP and AGPCNP certification exams
- **MyQBank** study questions are available across 9 banks in 6 NP tracks: Pathophysiology, Prescribing, Assessment for primary care roles, and Management focused on specialty: FNP, AGPCNP, AGACNP, PMHNP, PNP, and WHNP
- **Family and Adult-Gerontology Nurse Practitioner Certification Questions** provides 1,100 questions focused on primary care patient management

Resources & Study Tools

- **Clinical Guidelines in Primary Care**, the concise and comprehensive guide to the evaluation and management of 368 primary care diagnoses (*see page 18*)
- **CareOnPoint**, the digital resource that assists in diagnosis and decision making; it contains 100% of the content in *Clinical Guidelines in Primary Care*, plus images and search features (*see page 18*)
- **Flash Cards** that build knowledge retention in pediatric growth and development and pharmacology: Building Blocks of Growth and Pharm in a Flash (*see pages 15 and 17*)
- **Clinical Tools** developed by APEA include pocket tools to help NP students study, make decisions during clinicals, and treat patients once in practice (*see page 17*)

Also available: Pediatric Competency Exams and Women's Health Competency Exams to assess FNP mastery of general pediatric and women's health conditions encountered in the primary care setting.

Psychiatric-Mental Health

Review Courses, Exams, Study Questions, Psychopharmacology Course

Psychopharmacology Course

APEA's psychopharmacology course is appropriate for students in PMHNP and primary care tracks. This course, which provides 8.5 pharmacology contact hours, can be integrated into the pharmacology portion of a PMHNP or FNP program.

The course material covers:

- Principles of prescribing psychiatric medications
- Management of depression, anxiety, bipolar disorder, and other common mental illnesses, and accompanying neurobiology
- Identification of treatment response and remission
- Identification and treatment issues unique to children and adolescents
- Identification and treatment issues unique to postpartum women
- Effective management of mental illness in the presence of comorbidities
- Determining when to refer to specialists

PMHNP Online Review Course & Clinical Update

- Provides essential education on psychiatric mental health disorders for PMHNP certification candidates and practicing PMHNPs
- Course content aligns with ANCC certification exam blueprint
- Content covers the following disorders, including psychotherapy and pharmacotherapeutics:
 - » Mood disorders: anxiety and depression
 - » Sleep disorders
 - » Delirium and neurocognitive disorders
 - » Bipolar disorder
 - » Psychotic disorders and delusions
 - » Personality disorders
 - » Substance abuse
 - » Violence and abuse
 - » Disorders in childhood and adolescence
 - » Theoretical foundations

PMHNP Study Questions

- MyQBank PMHNP Management provides 800 questions on general psychiatric disorders encountered in PMHNP primary care settings throughout the age continuum

Available in 2023! PMHNP Predictor Exam

- Identifies strengths and deficits by **knowledge area, testing domain, and diagnosis**
- Predicts likelihood of success on the PMHNP certification exam
- Exam content aligns with exam blueprint for PMHNP certification

Adult-Gerontology Acute Care

Review Courses, Exams, Study Questions

***New!* AGACNP Online Review Course & Clinical Update**

- Focuses on comprehensive management of complex acute, chronic, and terminal illness in the adult-gerontology population
- Course content aligns with AACN and ANCC exam blueprints
- Topics cover conditions and illnesses encountered in the AGACNP setting
- Lectures on patient care problems, skills and procedures, patient management, and ethical practice. Content covers the following topics:
 - » Certification exam preparedness
 - » Professional role
 - » Health factors
 - » Clinical judgment/practice:
 - ◇ Cardiovascular diagnosis and management
 - ◇ Pulmonary diagnosis and management
 - ◇ Renal diagnosis and management
 - ◇ Gastrointestinal diagnosis and management
 - ◇ Genitourinary diagnosis and management
 - ◇ Hematology/immunology/oncology diagnosis and management
 - ◇ Neurology diagnosis and management
 - ◇ Musculoskeletal diagnosis and management

***New!* AGACNP Study Questions**

- MyQBank AGACNP Management provides 800 questions focused on acute care conditions/illnesses encountered in adult-gerontology acute care settings, in preparation for the certification exams from AACN and ANCC
- Questions and rationales build knowledge and create a deeper understanding of the illnesses and conditions encountered from adolescence through older adulthood

***Available in 2023!* AGACNP Predictor Exams**

- Identify strengths and deficits by **knowledge area**, **testing domain**, and **diagnosis**
- Predict likelihood of success on the AGACNP certification exams from ANCC and AACN
- Exam content aligns with exam blueprints for AGACNP certification

Pediatric Primary Care

Exams, Study Questions, Study & Clinical Tools

Pediatric Predictor Exams

- Identify strengths and deficits by **knowledge area, testing domain, and diagnosis**
- Predict likelihood of success on the PNP primary care exam from PNCB
- Exam content aligns with PNCB exam blueprint and NONPF pediatric competencies

Pediatric Competency Exams for FNP students

- Assess FNP student mastery in pediatrics
- Measure specific knowledge, abilities, and behaviors required to care for the pediatric populations within the FNP role
- Prepare students for the pediatric section of the FNP certification exam

Pediatric Study Questions

- MyQBank Pediatric Management provides 800 questions about general pediatric conditions encountered in the FNP and PNP primary care setting
- Builds knowledge and understanding of the physiologic and psychologic needs of children
- Prepares the student for the pediatric section of the FNP certification exam
- Prepares the PNP student for the PNCB certification exam for primary care PNPs

Study and Clinical Tools

The Building Blocks of Growth suite focuses on the assessment of pediatric growth and development and the recognition of abnormalities. Students can use these two resources for study and for clinical practice.

Building Blocks Flash Cards:

- Assist in retaining information about normal growth and development and growth principles
- Help differentiate normal from abnormal patterns of growth and development to quickly identify red flags
- 167 cards printed on durable, colorful cardstock

Building Blocks Guide to Growth & Development:

- Serves as a reference tool when evaluating reflexes, cranial nerves, teeth development, Tanner stages, vital signs, and more
- Helps differentiate normal from abnormal patterns of growth and development to quickly identify red flags
- Can be used as a study guide for pediatric exam content
- Sturdy 8.5 X 11-inch spiral-bound flip chart

Women's Health

Exams, Study Questions, Learning Modules

WHNP Predictor Exams

- Identify strengths and deficits by **knowledge area, testing domain, and diagnosis**
- Predict likelihood of success on the WHNP certification exam
- Measure specific knowledge, abilities, and behaviors required to care for women's health conditions within the WHNP role
- Exam content aligns with blueprint for WHNP certification

Women's Health Competency Exam for FNP Students

- Identifies strengths and deficits by **knowledge area, testing domain, and diagnosis**
- Assesses FNP student mastery in women's health
- Measures specific knowledge, abilities, and behaviors required to care for the women's health population encountered within the FNP role
- Prepares the student for the women's health section on the FNP certification exam

Women's Health Study Questions

- MyQBank Women's Health Management provides 800 questions about general women's health conditions encountered in the women's health primary care setting
- Builds knowledge and understanding of the physiologic and psychologic needs of women
- Prepares the student for the women's health section of the FNP certification exam
- Prepares the student for the WHNP certification exam from NCC

Learning Modules

APEA has developed video resources for women's health content in FNP and AGPCNP programs. The APEA Women's Health Module delivers nine detailed lectures focused on the healthcare needs of women (total run time: 8.5 hours). These lectures are delivered by Mimi Secor, DNP, FNP-BC, FAANP, FAAN, a women's health expert and well-known presenter. The course content in the module aligns with the NCC certification exam blueprint and NONPF competencies. Each video can be purchased individually to meet particular topic needs.

Pharmacology & Prescribing Resources

3 Ways to Strengthen Prescribing Skills

APEA provides three resources to help NP students broaden and strengthen pharmacology knowledge and prescribing skills:

- Study questions
- Flash cards
- Pocket tools

Study Questions

MyQBank Prescribing is a question bank containing 800 practice questions focused on pharmacology and prescribing considerations. MyQBank Prescribing questions cover drug classes, mechanisms of action, indications, contraindications, drug-drug interactions, drug-disease interactions, efficacy, monitoring, and patient education. Each question provides a detailed rationale that helps instill understanding and critical thinking while improving retention.

Flash Cards

Pharm in a Flash is a set of 140 flash cards developed to help NP students learn the fundamentals of medications according to drug class. They are color-coded and organized by body system.

The front of each card presents:

- drug class or category
- generic and brand name examples
- indications for use

The back of each card provides:

- mechanism of action
- comments and tips about the drug class
- drug class characteristics that influence prescribing decisions and/or patient care

Pocket Tools

APEA has developed three pocket tools for prescribing: **Amelie's Antibiotic Cards**, **Pediatric Antibiotic Guide**, and **Topical Steroid Prescribing Guide**. These resources guide students in making appropriate decisions about prescribing and dispensing these medications.



Textbooks & Mobile Resources

Practice Essentials

Reference Book

Clinical Guidelines in Primary Care is a comprehensive and concise peer-reviewed resource that presents evidence-based guidance for the diagnosis and management of 368 of the most common diagnoses seen in primary care settings. The 4th edition of this treasured resource was published in January 2021. Every edition is written and reviewed by nurse practitioners. Many universities incorporate *Clinical Guidelines in Primary Care* into the curriculum as a:

- Textbook
- Clinical resource
- Evidence-based reference

Once students start their clinical rotations, *Clinical Guidelines in Primary Care* becomes invaluable to their framework for clinical decision making. Use of this resource in the clinical setting allows students to:

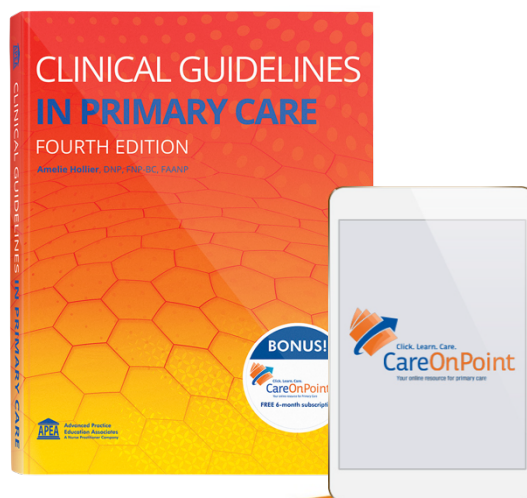
- Quickly review bulleted content to make patient management decisions
- Develop comprehensive plans of care
- Formulate prescribing decisions based on comprehensive pharmacology tables
- Transition into practice with confidence

Mobile Reference

CareOnPoint* is a digital resource that puts evidence-based care at your fingertips. This resource contains 100% of the content published in the 4th edition of *Clinical Guidelines in Primary Care*, plus images. CareOnPoint provides contact hours based on use—**including pharmacology hours**.

In the classroom and in clinical settings, *Clinical Guidelines in Primary Care* and CareOnPoint are the perfect companions for students!

*Each purchase of the 4th edition of *Clinical Guidelines in Primary Care* provides 6 months of free access to CareOnPoint.



Essential Clinical Skills for NPs

Suturing, Splinting, Minor Procedures, X-Ray Interpretation ... and More

APEA has developed on demand skills workshops and lab and X-ray interpretation programs for NP students and practicing NPs.

On Demand Skills Workshops

- Basics of Suturing
- CBC/Anemia Lab Interpretation
- Chest and Abdomen X-Ray Interpretation
- Extremity X-Ray Interpretation
- Gynecologic Exam: Step by Step
- LFT Lab Interpretation
- Minor Office Procedures
- Splinting
- Suturing: Beyond the Basics

All courses include:

- Course Manual or slide handouts
- Practice kits and practice sessions (skills workshops)
- Practice questions based on course content
- Contact hours

Contact Betty Vicknair for more information: betty@apea.com

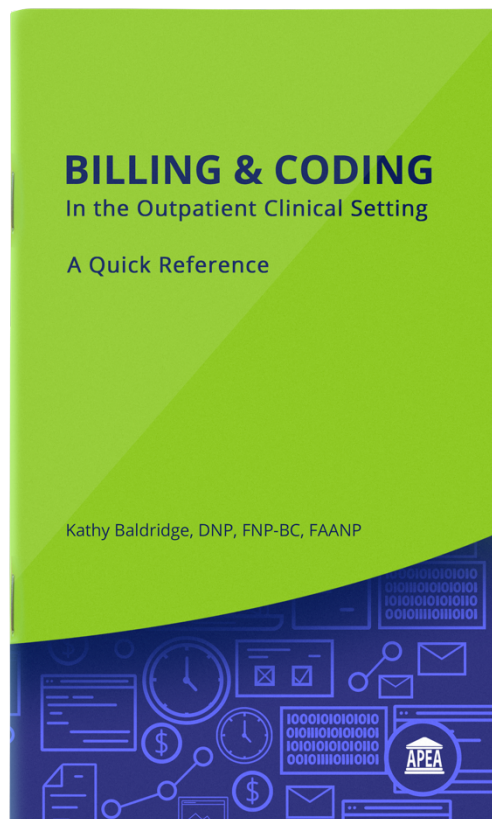
Billing & Coding Resources

Book & Video Module on Medical Coding & Billing

It is critical that NPs have a foundational understanding of the billing process in order to avoid inappropriate billing practices and to maximize reimbursement. Integrating APEA resources into your program can help prepare new NPs for this responsibility.

Billing & Coding in the Outpatient Setting (APEA, 2021) is a pocket-sized quick reference that summarizes what NPs need to know about significant changes in the Evaluation and Management (E/M) codes for outpatient office visits. These changes, which took effect Jan. 1, 2021, have far-reaching impacts on daily documentation and practice. This book is a concise but comprehensive reference for the exam room and office. It's portable and packed with key points NPs need to provide accurate and comprehensive documentation that supports services rendered and justifies reimbursement for the fees submitted.

Billing, Coding & Documentation in the Outpatient Setting is a video module that provides education about E/M documentation and code selection according to medical decision making or time. This module, when paired with *Billing & Coding in the Outpatient Clinical Setting*, equips NPs to translate services into reimbursable codes.



Continuing Education

Expanding Offerings in the APEA CE Library

The APEA CE Library contains everything you need to meet contact hour requirements! With video, audio and written delivery options available on dozens of clinical subject areas, the CE Library is a trusted resource for NPs and NP students.

Continuing education options in the APEA CE Library are even more robust and diverse now that APEA has partnered with Nurse Practitioner Associates for Continuing Education (NPACE). These two esteemed organizations are collaborating to bring nurse practitioners unparalleled educational offerings in primary care and pharmacology. Check out the sampling of topic choices below:

Laboratory Interpretation
Cardiac Murmurs
X-Ray Interpretation
Psychopharmacology
Documentation and Billing

Cost Effective Prescribing
COVID-19
Treatment of Hypertension
Contract Negotiation
Diabetes Management

Abnormal LFTs
The GYN Exam
Suturing Techniques
Minor Office Procedures
Polypharmacy

Find your next learning activity at www.apea.com/ce-library.





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Advanced Practice Education Associates