MISSION
AACN Certification Corporation drives patient health and safety through comprehensive credentialing of acute and critical care nurses ensuring practice consistent with standards of excellence.

VISION
All nurses caring for acutely and critically ill patients and their families are certified.

VALUES
As the Corporation advances its mission and vision to fulfill its purpose and inherent obligation of ensuring the health and safety of patients experiencing acute and critical illness, the Corporation is guided by a set of deeply rooted values:

- **Providing leadership** to bring all stakeholders together to create and foster cultures of excellence and innovation
- **Acting with integrity** and upholding ethical values and principles in all relationships and the provision of sound, fair and defensible credentialing programs
- **Committing to excellence** in credentialing programs by striving to exceed industry standards and expectations
- **Promoting leading edge, research-based credentialing programs** for all nurses who care for and influence the care of acutely and critically ill patients
- **Demonstrating stewardship** through fair and responsible management of resources and cost-effective business processes

ETHICS
AACN and AACN Certification Corporation consider the American Nurses Association (ANA) Code of Ethics for Nurses foundational for nursing practice, providing a framework for making ethical decisions and fulfilling responsibilities to the public, colleagues and the profession. AACN Certification Corporation’s mission of public protection supports a standard of excellence where certified nurses have a responsibility to read about, understand and act in a manner congruent with the ANA Code of Ethics for Nurses.

The following AACN Certification Corporation programs have been accredited by the National Commission for Certifying Agencies (NCCA), the accreditation arm of the Institute for Credentialing Excellence (ICE):

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CCRN® (Adult)  PCCN®  ACCNS-AG®
CCRN® (Pediatric)  CMC®  ACCNS-P®
CCRN® (Neonatal)  CSC®  ACCNS-N®
CCRN-E™ (Adult)  ACNP-AG®
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Our advanced practice certification programs, ACCNS-AG, ACCNS-P, ACCNS-N and ACNPC-AG, meet the National Council of State Boards of Nursing (NCSBN) criteria for APRN certification programs.
ACNPC-AG EXAM HANDBOOK

Adult-Gerontology Acute Care Nurse Practitioner

As healthcare becomes increasingly complex and challenging, certification has emerged as a mark of excellence showing patients, employers and the public that a nurse possesses a defined body of knowledge, and has met the rigorous requirements to achieve specialty and/or subspecialty certification.

AACN Certification Corporation programs were created to protect healthcare consumers by validating the knowledge of nurses who care for and/or influence the care delivered to the acutely and critically ill. We are pleased to provide you with this handbook with information about how to apply for and take the ACNPC-AG certification exam.

Today, more than 125,000 practicing nurses hold one or more of these certifications from AACN Certification Corporation:

**Specialty Certifications**

- **CCRN®** is for nurses providing direct care to acutely/critically ill adult, pediatric or neonatal patients.
- **CCRN-K™** is for nurses who influence the care delivered to acutely/critically ill adult, pediatric or neonatal patients, but do not primarily or exclusively provide direct care.
- **CCRN-E™** is for nurses working in a teleICU monitoring/caring for acutely/critically ill adult patients from a remote location.
- **PCCN®** is for progressive care nurses providing direct care to acutely ill adult patients.
- **PCCN-K™** is for nurses who influence the care delivered to acutely ill adult patients, but do not primarily or exclusively provide direct care.

**Subspecialty Certifications**

- **CMC®** is for certified nurses providing direct care to acutely/critically ill adult cardiac patients.
- **CSC®** is for certified nurses providing direct care to acutely/critically ill adult patients during the first 48 hours after cardiac surgery.

Advanced Practice Consensus Model-Based Certifications

- **ACNPC-AG®** is for the adult-gerontology acute care nurse practitioner educated at the graduate level.

The ACCNS credentials are for clinical nurse specialists educated at the graduate level to provide care across the continuum from wellness through acute care:

- **ACCNS-AG®** is for the adult-gerontology clinical nurse specialists educated to care for adult-gerontology patients.
- **ACCNS-P®** is for the pediatric clinical nurse specialists educated to care for pediatric patients.
- **ACCNS-N®** is for the neonatal clinical nurse specialists educated to care for neonatal patients.

Advanced Practice Certifications

With implementation of the Consensus Model in 2015, ACNPC and CCNS are available as renewal options only:

- **ACNPC®** is for acute care nurse practitioners educated to provide care to adult patients.
- **CCNS®** is for acute/critical care clinical care specialists educated to provide care to adult, pediatric or neonatal patients.

We continually seek to provide quality certification programs that meet the changing needs of nurses and patients. Please visit www.aacn.org/certification, or call 800-899-2226 for more information about the above certifications.

Thank you for your commitment to patients and their families and to becoming certified.
Please direct inquiries to:

AACN Certification Corporation, 101 Columbia, Aliso Viejo, CA 92656-4109
800-899-2226 • Fax 949-362-2020 • APRNcert@aacn.org

Please include your AACN customer number with all correspondence to AACN Certification Corporation.
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The following information can be found in the Certification Exam Policy Handbook at www.aacn.org/certhandbooks:
  • AACN Certification Programs
  • Name and Address Changes
  • Confidentiality of Exam Application Status
  • Testing Site Information
  • Exam Scheduling and Cancellation
  • On the Day of Your Exam
  • Duplicate Score Reports
  • Recognition of Certification
  • Use of Credentials
  • Denial of Certification
  • Revocation of Certification
  • Review and Appeal of Certification Eligibility
The adult-gerontology acute care nurse practitioner (ACNP) is a registered nurse educated at the graduate level to provide continuous and comprehensive advanced nursing care to acutely ill adult-gerontology patients (young adults, older adults and frail elderly) experiencing episodic illness, exacerbation of chronic illness or terminal illness.

The practice of the adult-gerontology ACNP is not defined by the setting but rather is determined by the acuity of patient needs. The ACNP practices in any setting in which patient care requirements include complex monitoring and therapies, high-intensity nursing intervention or continuous nursing vigilance within the range of high-acuity care.

While ACNPs may traditionally practice in acute care and hospital-based settings, including subacute care, emergency care and intensive care, the continuum of acute care services spans the geographic settings of home, ambulatory care, urgent care and rehabilitative care.

**ACNPC-AG® Registered Service Mark**

ACNPC-AG is a registered service mark and denotes certification as an adult-gerontology acute care nurse practitioner as granted by AACN Certification Corporation.

Adult-gerontology ACNPs who have not achieved ACNPC-AG certification or whose ACNPC-AG certification has lapsed are not authorized to use the ACNPC-AG credential.

AACN views misuse of the credential as misleading to the public and may result in denial of certification or revocation of certification.

**Purpose and Rationale**

The purpose of ACNPC-AG certification is to help ensure public protection. New graduate nurse practitioners are required to pass a psychometrically sound exam that measures the advanced practice competencies needed to perform safely and effectively as a newly licensed, entry-level adult-gerontology acute care nurse practitioner (ACNP).

The ACNPC-AG exam is based on a study of practice, also known as a job analysis. The study of practice, conducted at least every five years, validates the knowledge, skills and abilities required for safe and effective advanced practice as an entry-level adult-gerontology ACNP.

The test plan, which provides an outline of exam content, is developed by an expert ACNPC-AG panel based on the results of the study of practice.

Eligibility requirements for ACNPC-AG certification are based on the Consensus Model for APRN Regulation and the National Council of State Boards of Nursing (NCSBN) Criteria for APRN Certification Programs (2012). An unencumbered U.S. license as RN or APRN is required to validate that a nurse is following accepted legal nursing practice in compliance with State Board of Nursing requirements.

State Boards of Nursing may use ACNPC-AG exam results as a factor in making APRN licensure determinations. As regulatory partners, AACN Certification Corporation’s master’s-prepared registered nurses are required to evaluate graduate program curricula for compliance with national and state standards.

**Exam Structure and Content**

The ACNPC-AG exam is three-and-a-half (3 ½) hours and consists of 175 multiple-choice items. Of the 175 items, 150 are scored. The remaining 25 items are used to gather statistical data on item performance for future exams.

Seventy-three percent (73%) of the items test Clinical Judgment related to nursing care of the adult-gerontology patient population (young adults, older adults and frail elderly). The remaining items test non-Clinical Judgment knowledge and are focused across the life span.

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*continued*
Passing Point/Cut Score
A criterion-referenced standard setting process, known as the modified Angoff, is used to establish the passing point/cut score for the exam. Each candidate’s performance on the exam is measured against a predetermined standard.

The passing point/cut score for the exam is established using a panel of subject matter experts, an exam development committee (EDC), who carefully reviews each exam question to determine the basic level of knowledge or skill that is expected. The passing point/cut score is based on the panel’s established difficulty ratings for each exam question.

Under the guidance of a psychometrician, the panel develops and recommends the passing point/cut score, which is reviewed and approved by AACN Certification Corporation. The passing point/cut score for the exam is established to identify individuals with an acceptable level of knowledge and skill. All individuals who pass the exam, regardless of their score, have demonstrated an acceptable level of knowledge.

Score Reporting
For purposes of evaluating educational programs, exam pass/fail status and a breakdown of exam scores by content area will be reported to the candidate’s program director.

The Board of Nursing in the state(s) in which you have applied for or intend to apply for licensure will also be notified of your pass/fail status.
ACNPC-AG EXAM ELIGIBILITY

Licensure

Current, unencumbered U.S.* RN or APRN licensure is required.

- An unencumbered license is not currently being subjected to formal discipline by any state board of nursing and has no provisions or conditions that limit the nurse’s practice in any way. This applies to all RN or APRN licenses you currently hold.

Candidates and ACNPC-AG-certified nurses must notify AACN Certification Corporation within 30 days if any restriction is placed on their RN or APRN license(s).

Nurses who hold an encumbered license, meaning discipline has been taken against the RN and/or APRN license and practice is considered restricted as outlined by State Board of Nursing (SBON) stipulations, may be eligible for Conditional Certification. Email APRNcert@aacn.org to inquire.

- Conditional Certification is a temporary status granted to a nurse seeking APRN certification who is in the process of resolving disciplinary action with any SBON.
- Conditional status will be changed to Active status once stipulations from the SBON order are resolved, RN and/or APRN practice is no longer restricted, and the license is unencumbered.
- If the SBON suspends or revokes the nurse’s license and he/she cannot practice, certification will be revoked.

*Includes District of Columbia and U.S. territories of Guam, Virgin Islands, American Samoa and Northern Mariana Islands

Education

Completion of a graduate-level advanced practice education program that meets the following requirements:

1. The program is through a college or university that offers a CCNE or ACEN accredited master’s or higher degree in nursing with a concentration as an adult-gerontology ACNP. The program must include in-depth competencies to care for the entire adult population (young adults, older adults and frail elderly).

2. The program has demonstrated compliance with the National Task Force Criteria for Evaluation of Nurse Practitioner Programs (NTFC).

3. Both direct and indirect clinical supervision must be congruent with current AACN and nursing accreditation guidelines.

4. The curriculum includes but is not limited to:
   a. Biological, behavioral, medical and nursing sciences relevant to practice as an adult-gerontology ACNP, including advanced pathophysiology, pharmacology and physical assessment
   b. Legal, ethical and professional responsibilities of the ACNP
   c. Supervised clinical practice relevant to the specialty of acute care

5. The curriculum meets the following criteria:
   a. The curriculum is consistent with competencies of adult-gerontology ACNP practice.
   b. The instructional track/major has a minimum of 500 supervised clinical hours overall.
   c. All clinical hours are focused on the direct care of acutely ill adult-gerontology patients and completed within the U.S.
   d. The supervised clinical experience is directly related to the knowledge and all role components of the adult-gerontology ACNP.

Didactic coursework with content specific to care of acutely ill adult-gerontology patients is required.

- The program director of your education program must complete an Educational Eligibility Form (see page 27).
- You must submit originals of all graduate-level educational transcripts showing degree(s) conferred. A secure, electronic transcript may be provided by your school directly to APRNcert@aacn.org.
- If you are making up clinical or didactic coursework to meet ACNPC-AG exam eligibility, courses must be completed in a post-graduate certificate or DNP program.

continued
AACN Certification Corporation may adopt additional eligibility requirements at its sole discretion. Any such requirements will be designed to establish, for purposes of ACNPC-AG certification, the adequacy of a candidate's knowledge in the care of acutely ill adult-gerontology patients.

The ACNPC-AG exam aligns with requirements of the Consensus Model for APRN Regulation and meets the National Council of State Boards of Nursing (NCSBN) Criteria for APRN Certification Programs. ACNPC-AG certification is accepted in all states.

Questions regarding eligibility should be emailed to APRNcert@aacn.org.

**ACNPC-AG APPLICATION FEES**

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<th>ACNPC-AG Computer-Based Exam</th>
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Payable in U.S. funds. Fees are subject to change without notice. A $15 fee will be charged for a returned check. Applicants determined to be ineligible for the ACNPC-AG exam will have their application fee refunded.
Please ensure that AACN has your current contact information on record.
Updates may be made online at www.aacn.org/myaccount or emailed to info@aacn.org.
For name changes, please call AACN Customer Care at 800-899-2226.

AACN Certification Corporation recommends you be ready to take the ACNPC-AG exam before submitting your exam application.

**ONLINE APPLICATION PROCESS**

- **Register online** for computer-based testing at www.aacn.org/certification > Get Certified
- **Before you get started**, have available the following:
  - RN or APRN license number and expiration date
  - Credit card (Visa, MasterCard, Discover or American Express)
- **Original final graduate-level transcript**
  - Must show degree conferred
  - Need not be sealed, but must be original, not fax or photocopy. Mail to:
    AACN Certification Corporation
    101 Columbia, Aliso Viejo, CA 92656
  - A secure, electronic transcript may be provided by your school directly to APRNcert@aacn.org
- **Educational Eligibility Form** completed by program director
  - Paper form or online via Program Director Portal

**PAPER APPLICATION PROCESS**

Complete and submit the following in one envelope:

- **Original final graduate-level transcript**
  - Must show degree conferred
  - Need not be sealed but must be original, not fax or photocopy
  - A secure, electronic transcript may be provided by your school directly to APRNcert@aacn.org
- **Educational Eligibility Form** on page 27
  - To be completed/signed by director of ACNP program; originals only, or emailed direct from school
- **Application/Honor Statement** on pages 29-31
  - Fill in all requested information, sign and date
- **Application fee**
  - Credit card, check or money order

**Use your legal name on the application.**

This name must match photo identification used for exam entry and will be the name printed on your certificate.

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1. **Receive email notification of receipt of application**
   - AACN will send you an email confirming that your application has been received and forwarded to a Certification Specialist for evaluation.
     - Evaluation can take 1 to 4 weeks - depending on whether we need to contact your school to request additional information to determine your eligibility.

2. **Receive application approval email**
   - AACN will send an email notification of your approval to test.

3. **Receive scheduling information email**
   - PSI (AACN’s testing service) will send an email and mail a postcard to eligible candidates within **5 to 10 days** after the confirmation email that will include:
     - A toll-free number and online instructions to schedule your testing appointment
     - The **90-day** period during which you must schedule and take the exam
     - Your **exam identification number**, which is your unique AACN customer number preceded by the letter “C” (e.g., C00123456)
     - If you do not receive an email or postcard from PSI within **10 days of application approval**, please contact AACN Customer Care at 800-899-2226.

4. **Schedule the exam**
   - Upon receipt of PSI’s email or postcard:
     - Confirm that you are scheduled for the correct certification exam
     - Promptly schedule your exam appointment for a date and time that falls within your **90-day** testing window
   - Testing is offered twice daily, Monday through Friday, at **9 a.m. and 1:30 p.m.** Saturday appointments are available at some testing centers.
   - To locate one of the more than 300 PSI testing centers within the U.S., visit www.goAMP.com.

5. **Sit for the exam**
   - Upon completion of computer-based exams, results with a score breakdown will be presented on-site.
   - Results of paper and pencil exams are received by mail 6 to 8 weeks following testing.
   - Successful candidates are mailed their wall certificate approximately 1 to 2 weeks after exam results are received.
Purpose and Limitations of Renewal Options

The purpose of certification renewal is to promote continued competence. The renewal process helps to maintain an up-to-date knowledge base through one of the following options:

- Practice hours and continuing education (CE) including pharmacology CE
- Practice hours, pharmacology CE and passing the certification exam
- Continuing education (CE) including pharmacology CE and passing the certification exam

Following are the limitations to the components of the renewal options:

- CE limitations include content quality and relevance to practice as well as an individual’s ability to self-select CEs most pertinent to the individual’s practice and educational needs.
- Limitations of practice hours include the quality of the practice environment and limitations on learning opportunities.
- One limitation of the exam is not assessing new competencies, as exam competencies were validated through initial certification.

Requiring multiple components for renewal rather than one, decreases the limitations and furthers the goal of continued competence.

Renewal Period

ACNPC-AG certification is granted for a period of 5 years.

Your certification period begins the first day of the month in which the ACNPC-AG exam is passed and ends 5 years later, e.g., February 1, 2019 through January 31, 2024.

Renewal notifications will be mailed and emailed to you starting 4 months prior to your scheduled ACNPC-AG renewal date. You are responsible for renewing your certification even if you do not receive renewal notification.

Eligibility

To maintain a current ACNPC-AG certification, renewal must be completed prior to your certification expiration date.

To reobtain certification you would need to meet the current ACNPC-AG initial exam eligibility requirements (based on educational preparation) and pass the ACNPC-AG exam.

Eligible candidates for ACNPC-AG renewal must hold a current, unencumbered U.S.* RN or APRN license. An unencumbered license has not been subjected to formal discipline by any state board of nursing during the 5-year certification period and has no provisions or conditions that limit the nurse’s practice in any way. This applies to all RN or APRN licenses you currently hold.

ACNPC-AG-certified nurses must notify AACN Certification Corporation within 30 days if any restriction is placed on their RN or APRN license(s).

An APRN whose license is encumbered may be eligible for Conditional Certification; see page 7.

*Includes District of Columbia and U.S. territories of Guam, Virgin Islands, American Samoa and Northern Mariana Islands

Renewal Options

At renewal time you may seek certification renewal by one of 3 options:

Option 1 - 1,000 Practice Hours and 150 CE Points
Option 2 - 1,000 Practice Hours, 25 Pharmacology CE and Exam
Option 3 - 150 CE Points and Exam

For complete information, refer to the ACNPC-AG Renewal Handbook online at www.aacn.org/certhandbooks.
The ACNPC-AG certification program is based on competencies from nationally recognized organizations such as the National Organization for Nurse Practitioner Faculties and the American Association of Colleges of Nursing, as well as a study of practice, also known as a job analysis, that is conducted at least every five years. This study of practice validates the knowledge, skills and abilities required for safe and effective advanced practice as an adult-gerontology ACNP. The test plan is constructed using entry-level competencies. All competencies are listed on pages 6-10 of the test plan.

The test plan, which provides an outline of exam content, is developed by an expert ACNP panel based on the results of the study of practice. The organizing framework for all AACN Certification Corporation exams is the AACN Synergy Model for Patient Care™. Please refer to pages 25 and 26 for more about the Synergy Model.

Following are the major content dimensions of the adult-gerontology ACNP (ACNPC-AG) exam, which are part of the test plan:

- **Patient Care Problems** validated by the study of practice as those regularly encountered by the entry-level ACNP. Refer to pages 2-4 of this test plan for the list of patient care problems.

- **Skills and Procedures** validated by the study of practice as those pertinent to the entry-level ACNP. In addition to classifying exam items according to the specified patient care problems and related validated competencies, items may require an understanding of skills and procedures pertinent to adult-gerontology ACNP practice. Refer to page 5 of this test plan for the list of skills and procedures.

- **Validated Competencies** include Clinical Judgment, Advocacy/Moral Agency, Caring Practices, Response to Diversity, Facilitation of Learning, Collaboration, Systems Thinking and Clinical Inquiry. Refer to pages 6-10 of this test plan for a complete listing of the ACNPC-AG Validated Competencies.

**Integrated Concepts**

To meet criteria for regulatory sufficiency, APRN certification exams must test national practice standards and core competencies for the role and patient population(s) being certified. The ACNPC-AG exam incorporates the following standards and competencies:


I. CLINICAL JUDGMENT (79%)
Validated Competencies are detailed on pages 6-10 of this test plan.

A. Cardiovascular (17%)
1. Acute coronary syndromes
   a. STEMI
   b. NSTEMI
   c. Percutaneous coronary intervention (PCI)
   d. Thrombolytics
2. Acute inflammatory disease (e.g., myocarditis, endocarditis, pericarditis)
3. Cardiac surgery
   a. Revascularization
   b. Valve replacement
   c. Valve repair
   d. Hybrid procedures (e.g., surgical and interventional, electrophysiology)
   e. Cardiopulmonary bypass pump (e.g., aftercare complications)
4. Cardiac arrest (e.g., ACLS protocols, post care, targeted temperature management [TTM])
5. Cardiac tamponade
6. Cardiac trauma (blunt and penetrating)
7. Cardiogenic shock
8. Cardiomyopathies (e.g., hypertrophic, dilated, restrictive, idiopathic)
9. Coronary arterial disease
10. Dyslipidemia
11. Dysrhythmias
12. Heart failure
    a. Acute
    b. Chronic
    c. Advanced
13. Hypertension
14. Hypertensive urgencies or emergencies
15. Peripheral vascular insufficiency
    (e.g., acute, arterial occlusion, carotid artery stenosis, endarterectomy, peripheral stents and femoral popliteal bypass)
16. Pulmonary edema
17. Ruptured or dissecting aneurysm
18. Structural heart defects and diseases (e.g., acquired and congenital)
19. Venous thromboembolism (VTE)

B. Pulmonary (11%)
1. Acute pulmonary embolus
2. Acute respiratory distress syndrome (ARDS)
3. Acute respiratory failure
4. Air-leak syndromes (e.g., pneumothorax, pneumopericardium, pneumomediastinum)
5. Airway obstruction (e.g., angioedema, mucus plug, airspace-occupying lesions)
6. Aspirations
7. Asthma/restrictive airway disease
8. Chronic lung disease (including COPD, exacerbation, interstitial pulmonary fibrosis)
9. Obstructive sleep apnea
10. Pleural effusion
11. Pulmonary arterial hypertension
12. Pulmonary infections
    a. Community-acquired pneumonia
    b. Empyema
    c. Hospital-acquired pneumonia
    d. Tuberculosis
    e. Ventilator-associated events
13. Thoracic and pulmonary trauma and injuries
    (e.g., lung contusions, fractured ribs, hemothorax)
14. Thoracic surgery (e.g., lung reduction, pneumonectomy, lobectomy, tracheal)

C. Endocrine (5%)
1. Adrenal disorders
2. Diabetes mellitus
3. Diabetic ketoacidosis (DKA)/hyperglycemic hyperosmolar state (HHS)
4. Hyperglycemia
5. Hypoglycemia
6. Syndrome of inappropriate secretion of antidiuretic hormone (SIADH)
7. Thyroid disorders
**D. Hematology/Immunology/Oncology (5%)**
1. Anemia (e.g., microcytic, macrocytic)
2. Anticoagulation
3. Autoimmune diseases
4. Blood and blood-product administration (e.g., indications, monitoring, incompatibilities, correction and sequela)
5. Coagulopathies (e.g., thrombocytopenia, DIC, hypercoagulable states)
6. Hematologic and solid tumors
7. Immunosuppression (e.g., post-transplant, oncologic, medication-induced)
8. Myelosuppression (e.g., neutropenia, pancytopenia, thrombocytopenia)

**G. Integumentary (2%)**
1. Exfoliative skin disorders (e.g., Stevens-Johnson, toxic epidermal necrolysis [TEN])
2. Infectious skin disorders (e.g., necrotizing fasciitis, cellulitis)
3. Intravascular infiltration and extravasation
4. Pressure ulcers/pressure injuries
5. Wounds (surgical and nonsurgical)

**E. Gastrointestinal (5%)**
1. Abdominal trauma
2. Bowel infarction/obstruction/perforation
3. Gallbladder disease
4. Gastroesophageal reflux
5. GI infectious disorders
6. GI hemorrhage
7. GI motility disorders (e.g., constipation, diarrhea, ileus, gastroparesis)
8. GI surgeries
9. Hepatorenal syndrome
10. Liver disease (e.g., hepatitis, hepatic failure)
11. Nausea/vomiting
12. Nutrition (e.g., malnutrition, enteral and parenteral nutrition)
13. Pancreatitis
14. Peptic ulcer disease

**F. Renal/Genitourinary (6%)**
1. Acute kidney failure
2. Chronic kidney disease
3. Contrast-associated nephropathy
4. Fluid and electrolyte imbalances
5. Infections (e.g., UTI, PID, STDs)

**H. Musculoskeletal (4%)**
1. Neuromuscular dysfunction related to illness
2. Mobility (e.g., immobility, debility, falls)
3. Gait disturbance (e.g., spastic gait, ataxic gait)
4. Infections (e.g., necrotizing fasciitis, osteomyelitis)
5. Rhabdomyolysis
6. Traumatic fractures

**I. Neurology (7%)**
1. Encephalopathy
2. Head trauma
3. Herniation syndromes
4. Intracerebral hemorrhage/intraventricular hemorrhage
5. Intracranial hypertension
6. Neurologic infectious diseases
7. Neuromuscular disorders
8. Seizure disorders
9. Space-occupying lesions
10. Spinal cord injury
11. Stroke (e.g., ischemic and hemorrhagic)
12. Traumatic brain injury

**J. Psychosocial/Behavioral/Cognitive Health (4%)**
1. Agitation
2. Anxiety disorders (e.g., PTSD, OCD, fears, phobias)
3. Delirium
4. Dementia
J. Psychosocial/Behavioral/Cognitive Health (cont.)
5. Maltreatment (e.g., abuse, neglect, self-harm)
6. Medical nonadherence
7. Mood disorders (e.g., depression)
8. Post-ICU syndrome
9. Sleep disorders
10. Substance abuse
11. Suicidal behavior

5. Fever of unknown origin
6. Hypovolemic shock
7. Infectious diseases (e.g., congenital, viral, bacterial, hospital-acquired conditions)
8. Morbid obesity
9. Multisystem trauma
10. Pain (e.g., acute)
11. Palliative care (e.g., symptom management)
12. Sensory impairment (e.g., hearing loss)
13. Substance withdrawal
14. Sepsis/septic shock and MODS
15. Toxic ingestions

K. Factors Influencing Health Status (3%) (risk assessment, prevention and wellness)
1. Advance care planning
2. Cancer prevention and screening (e.g., tobacco cessation, sunscreen, genetic screening)
3. Caregiver burden
4. Comorbid risk reduction: system-specific screening (e.g., cardiac, colon)
5. End of life
6. Pain prevention and management (e.g., chronic pain syndromes)
7. Palliative care (e.g., planning)
8. Secondary prevention (e.g., smoking cessation, cardiac rehabilitation, pulmonary rehabilitation)

II. PROFESSIONAL CARING AND ETHICAL PRACTICE (21%)
Validated Competencies are detailed on pages 6-10 of this test plan.
A. Advocacy/Moral Agency (3%)
B. Caring Practices (4%)
C. Response to Diversity (2%)
D. Facilitation of Learning (2%)
E. Collaboration (3%)
F. Systems Thinking (3%)
G. Clinical Inquiry (4%)

Order of content does not necessarily reflect importance.

L. Multisystem (10%)
1. Acid-base disorders
2. Compartment syndrome
3. Distributive shock (e.g., anaphylaxis, neurogenic)
4. Failure to thrive

Order of content does not necessarily reflect importance.
In addition to classifying exam items according to the specified patient care problems and identifying related competencies on the following pages, items may require an understanding of skills and procedures pertinent to the adult-gerontology acute care nurse practitioner. The study of practice sought to determine whether selected skills and procedures are performed and important to the adult-gerontology ACNP. If applicable to assessment of knowledge of the patient care problem, the following skills and procedures may be incorporated within items.

**Cardiovascular**
- Insert arterial pressure catheters
- Insert central venous catheters
- Interpret 12-lead ECGs
- Interpret ECG rhythms
- Interpret echocardiograms
- Interpret hemodynamic values
- Interpret stress tests
- Lead cardiopulmonary resuscitation team
- Manage temporary transvenous pacemakers
- Manage transcutaneous (external) pacemakers
- Perform cardiopulmonary resuscitation
- Perform elective cardioversion
- Perform emergent cardioversion
- Perform ultrasound-guided diagnostic procedures
- Perform ultrasound-guided therapeutic procedures

**Gastrointestinal**
- Insert small-bore feeding tubes

**Renal/Genitourinary**
- Manage renal replacement therapies

**Integumentary**
- Administer local anesthetic
- Incise and drain (e.g., skin, wounds, abscesses)
- Perform wound debridement
- Prescribe wound care
- Suture wounds

**Neurology**
- Care for the organ and tissue donor patient
- Interpret cerebrospinal fluid results
- Perform brain-death testing
- Perform lumbar puncture

**Behavioral**
- Use de-escalation techniques (e.g., crisis prevention)
- Manage patient in restraints
- Order physical restraints

**Multisystem**
- Interpret diagnostic imaging (e.g., radiographic, CT, MRI)
- Prescribe durable medical equipment
- Prescribe pharmaceutical interventions
- Provide nonpharmacological interventions for pain
CLINICAL JUDGMENT

Core ACNP Competencies

- Develops new practice approaches based on the integration of research, theory and practice knowledge
- Demonstrates the highest level of accountability for professional practice
- Practices independently, managing previously diagnosed and undiagnosed patients
- Provides the full spectrum of healthcare services to include health promotion, disease prevention, health protection, anticipatory guidance, counseling, disease management, palliative and end-of-life care
- Uses advanced health assessment skills to differentiate between normal, variations of normal and abnormal findings
- Employs screening and diagnostic strategies in the development of diagnoses
- Prescribes medications within scope of practice
- Manages the health/illness status of patients and families over time

Adult-Gerontology ACNP Competencies

- Uses scientific knowledge and theoretical foundations to differentiate between normal and abnormal changes in physiological, psychological and sociological development and aging
- Functions as licensed independent practitioner managing complex acute, critical and chronically ill adult and older adult patients at risk for urgent and emergent conditions, using both physiologically and technologically derived data, to manage physiologic instability and risk for potential life-threatening conditions
- Provides for the promotion of health and protection from disease and environmental factors by assessing risks associated with care of acute, critical and complex chronically ill patients
- Identifies the presence of comorbidities and the potential for rapid physiologic and mental health deterioration or life-threatening instability and the risk for iatrogenesis
- Diagnoses common behavioral and mental health and substance use or addictive disorder/disease in the presence of complex acute, critical and chronic illness
- Prioritizes diagnoses during rapid physiologic and mental health deterioration or life-threatening instability
- Performs specific diagnostic strategies and technical skills to monitor and sustain physiological function and ensure patient safety, including but not limited to:
  - ECG interpretation
  - X-ray interpretation
  - Respiratory support
  - Hemodynamic monitoring
  - Line and tube insertion
  - Lumbar puncture
  - Wound debridement
- Manages geriatric syndromes and changing conditions using evidence-based guidelines
- Employs treatments and therapeutic devices as indicated, such as:
  - Oxygen
  - Bilevel PAP
  - Prosthetics
  - Splints
  - Pacers
  - LVAD
  - Adaptive equipment
- Performs therapeutic interventions to stabilize acute and critical health problems, including but not limited to:
  - Suturing
  - Wound debridement
  - Lumbar puncture
  - Airway
  - Line and tube insertion and management
• Evaluates the effect of therapies, including but not limited to physical therapy, occupational therapy, speech therapy, home health, palliative care and nutritional therapy
• Implements interventions to support the patient with a rapidly deteriorating physiologic condition based on Advanced Cardiac Life Support and Fundamentals of Critical Care Support
• Conducts a pharmacologic assessment addressing pharmacogenetic risks, complex medical regimens, drug interactions and other adverse events
• Prescribes medications maintaining awareness of and monitoring for adverse drug outcomes and complex medical regimens, especially in high-risk and vulnerable populations
• Uses pharmacologic and nonpharmacologic management strategies to ameliorate physical and behavioral symptoms in individuals who have mental health and substance misuse disorders
• Practices within the national, state and institutional credentialing and scope of practice for adult-gerontology acute care NPs based upon education, certification and licensure criteria

Adult-Gerontology ACNP Competencies
• Applies ethical and legal standards regarding the use of technology in healthcare for the adult-gerontology population
• Makes recommendations for the design of clinical information systems including age-appropriate clinical and social indicators that promote effective care for the adult-gerontology population
• Advocates for implementation of the full scope of the adult-gerontology acute care NP role
• Advocates within acute care healthcare systems for access to quality cost-effective care
• Advocates for the patient's and family's rights regarding healthcare decision making, taking into account ethical and legal standards
• Facilitates patient and family decision making regarding complex acute, critical and chronic illness treatment decisions

CARING PRACTICES
Core ACNP Competencies
• Works to establish a relationship with the patient characterized by mutual respect, empathy and collaboration
• Creates a climate of patient-centered care to include confidentiality, privacy, comfort, emotional support, mutual trust and respect
• Preserves the patient’s control over decision making by negotiating a mutually acceptable plan of care

Adult-Gerontology ACNP Competencies
• Employs interventions to support the patient to regain and maintain age-specific physiologic and psychological stability consistent with the patient’s goals of care
• Assesses the individual's and family's ability to cope with and manage developmental (life stage) transitions
• Initiates discussion of sensitive issues with the individual, family and other caregivers
• Applies principles of crisis and stress management in assisting the patient and family experiencing complex acute, critical and chronic physical and mental illness during changes in status
RESPONSE TO DIVERSITY

Core ACNP Competencies
- Provides patient-centered care recognizing cultural diversity and the patient or designee as a full partner in decision making
- Incorporates the patient’s cultural and spiritual preferences, values and beliefs into healthcare

Adult-Gerontology ACNP Competencies
- Develops strategies to reduce the impact of ageism and sexism on healthcare policies and systems
- Demonstrates sensitivity to diverse organizational cultures and populations

FACILITATION OF LEARNING

Core ACNP Competencies
- Communicates practice knowledge effectively, both orally and in writing
- Disseminates evidence from inquiry to diverse audiences using multiple modalities
- Integrates appropriate technologies for knowledge management to improve healthcare
- Translates technical and scientific health information appropriate for various users' needs
- Assesses the patient’s and caregiver’s educational needs to provide effective, personalized healthcare
- Coaches the patient and caregiver for positive behavioral change
- Demonstrates information literacy skills in complex decision making

Adult-Gerontology ACNP Competencies
- Contributes to knowledge development and improved care of the adult-gerontology population
- Provides guidance, consultation, mentorship and educational experiences to students, nurses and other health professionals in acute and critical care populations and to complex care systems
- Collaborates with the individual, family and caregivers in the development of educational interventions appropriate to the complex acute, critical and chronically ill patient’s needs, values, developmental and cognitive level, and health literacy
- Educates individuals, families, caregivers and groups regarding strategies to manage the interaction among normal development, aging and mental and physical disorders
- Adapts teaching-learning approaches based on physiological and psychological changes, age, developmental stage, cognitive status, readiness to learn, health literacy, the environment and available resources

COLLABORATION

Core ACNP Competencies
- Provides leadership to foster collaboration with multiple stakeholders (e.g., patients, community, integrated healthcare teams and policymakers) to improve healthcare
- Leads practice inquiry, individually or in partnership with others
- Collaborates in planning for transitions across the continuum of care

Adult-Gerontology ACNP Competencies
- Describes the current and evolving adult-gerontology acute care NP role to other healthcare providers and the public
- Develops advanced communication skills and processes for effective collaboration with both formal and informal caregivers and professional staff to achieve optimal care outcomes during complex acute, critical and chronic illness, attending to variations across the life span
- Collaborates with intraprofessional and interprofessional teams and informal caregivers to achieve optimal patient outcomes during acute, critical and/or complex chronic illness

SYSTEMS THINKING

Core ACNP Competencies
- Assumes complex and advanced leadership roles to initiate and guide change
- Demonstrates leadership that uses critical and reflective thinking
- Advances practice through the development and implementation of innovations incorporating principles of change
• Participates in professional organizations and activities that influence advanced practice nursing and/or health outcomes of a population focus
• Evaluates how organizational structure, care processes, financing, marketing and policy decisions impact the quality of healthcare
• Provides leadership in the translation of new knowledge into practice
• Contributes to the design of clinical information systems that promote safe, quality and cost-effective care
• Uses technology systems that capture data on variables for the evaluation of nursing care
• Analyzes the implications of health policy across disciplines
• Applies knowledge of organizational practices and complex systems to improve healthcare delivery
• Effects healthcare change using broad-based skills, including negotiating, consensus building and partnering
• Minimizes risk to patients and providers at the individual and system level
• Facilitates the development of healthcare systems that address the needs of culturally diverse populations, providers and other stakeholders
• Evaluates the impact of healthcare delivery on patients, providers, other stakeholders and the environment
• Analyzes organizational structure, functions and resources to improve the delivery of care

**Adult-Gerontology ACNP Competencies**

• Coordinates healthcare services for acute, critical and complex chronic illness
• Provides leadership to facilitate the highly complex planning required for the delivery of care to young adults (including late adolescents), adults and older adults
• Synthesizes data from a variety of sources, including clinical decision support technology, to make clinical decisions regarding appropriate management, consultation or referral for acutely and critically ill patients
• Improves practice outcomes through use of devices and technology with care of the acutely, critically and chronically ill patient to enhance safety and monitor healthcare outcomes
• Analyzes technological system barriers across settings, geographic areas and diverse providers to improve care delivery and coordination
• Assesses the impact of internal and external healthcare delivery system factors on individual and population health status and quality of life during acute, critical and complex chronic illness
• Determines the need for transition to a different level of acute care or care environment based on an assessment of an individual's acuity, frailty, stability, resources and need for assistance, supervision or monitoring
• Analyzes the cost-effectiveness of high-acuity practice initiatives accounting for risk and improvement of healthcare outcomes
• Facilitates the patient's transition within healthcare settings and across levels of acute care, including admitting, transferring and discharging patients
• Identifies processes, principles and regulations related to payer systems used in the planning and delivery of complex healthcare services
• Describes challenges to optimal complex care created by the competing priorities of patients, payers, providers and suppliers
• Promotes efficient use of resources in acute care and provision of safe, high-quality care to achieve cost-effective outcomes
• Analyzes system barriers to acute care delivery and coordination
• Applies knowledge of the type and level of services provided across complex healthcare and residential settings
• Facilitates patient and family navigation of complex healthcare system
• Participates in interprofessional teams to address issues related to triage situations, quality of life and utilization of resources
• Coordinates comprehensive care in and across care settings for patients who have acute and chronic illness needs
CLINICAL INQUIRY

Core ACNP Competencies

- Critically analyzes data and evidence for improving advanced nursing practice
- Integrates knowledge from the humanities and sciences within the context of nursing science
- Translates research and other forms of knowledge to improve practice processes and outcomes
- Uses best available evidence to continuously improve quality of clinical practice
- Evaluates the relationships among access, cost, quality and safety and their influence on healthcare
- Applies skills in peer review to promote a culture of excellence
- Anticipates variations in practice and is proactive in implementing interventions to ensure quality
- Generates knowledge from clinical practice to improve practice and patient outcomes
- Applies clinical investigative skills to improve health outcomes
- Analyzes clinical guidelines for individualized application into practice
- Evaluates the impact of globalization on healthcare policy development

Adult-Gerontology ACNP Competencies

- Implements evidence-based practice interventions to promote safety and risk reduction in addressing the unique needs of acutely, critically and complex chronically ill adults and older adults
- Evaluates one's own practice with respect to incorporation of evidence-based practice and leadership skills into their practice
- Participates in the design and/or implementation and evaluation of evidence-based, age-appropriate professional standards and guidelines for care impacting acute, critical and complex chronically ill patients
- Evaluates risk-benefit ratio for adverse outcomes due to acute care treatment, including under- or overtreatment
- Promotes the delivery of evidence-based care for patients with complex acute, critical and chronic physical and mental illness
ACNPC-AG SAMPLE QUESTIONS

The purpose of the sample questions is to familiarize candidates with the style and format of the certification exam items.

1. Following cardiac surgery, a patient in sinus rhythm suddenly converts to the following rhythm.

   The patient is asymptomatic. Treatment should include
   A. sedation and cardioversion.
   B. diltiazem (Cardizem) infusion.
   C. emergency defibrillation.
   D. digoxin (Lanoxin).

   (Clinical Judgment – Cardiovascular)

2. Following a 10-foot fall, a young adult presents on a backboard with a c-collar on. The patient had an initial loss of consciousness at the scene and was lucid on arrival, but LOC is rapidly deteriorating. The right pupil is round and reactive, but the left is dilated and unresponsive to light. The ACNP should first suspect
   A. a basilar skull fracture.
   B. a subdural hematoma.
   C. an epidural hematoma.
   D. a cerebellar herniation.

   (Clinical Judgment – Neurology)

3. A patient is readmitted due to a suspected pulmonary embolus. Home medications include metformin (Glucophage). Which of the following available diagnostic methods would be indicated?
   A. V/Q scan
   B. spiral CT
   C. pulmonary angiogram
   D. venous doppler study

   (Clinical Judgment – Pulmonary)

4. The ACNP should recognize that a toxic exposure to
   A. methanol is best treated with a sodium bicarbonate infusion.
   B. salicylates is best treated with n-acetylcysteine (Mucomyst).
   C. benzodiazepines is best treated with hemodialysis.
   D. carbon monoxide is best treated with hyperbaric oxygen.

   (Clinical Judgment – Multisystem)

5. When assessing the weaning ability of a 75-year-old COPD patient who is being mechanically ventilated, it is important for the ACNP to consider that elderly patients
   A. have a greater respiratory reserve than younger patients.
   B. have equivalent PaO₂/FiO₂ ratios compared to younger patients.
   C. tend to breathe faster and shallower than younger patients.
   D. tend to have a lower A-a gradient compared to younger patients.

   (Clinical Judgment – Pulmonary)

6. While discharging a patient following knee replacement surgery, the patient experiences a new onset episode of chest pain lasting 10 minutes. The cardiac biomarkers and 12-lead ECG are unremarkable. The patient is currently pain free and anxious to go home. The ACNP should
   A. discharge the patient and have them follow up with their primary care provider.
   B. hold discharge and repeat cardiac biomarkers in 8 hours.
   C. discharge the patient and schedule an appointment for a cardiology follow-up.
   D. hold discharge and schedule an emergent cardiac catheterization.

   (Clinical Judgment – Cardiovascular)

7. Concerns are raised about a unit’s increasing utilization of blood products. The ACNP is asked to participate on a newly formed inter-professional team. Upon agreeing to participate, the ACNP should first
   A. verify that the meeting schedule would align with the ACNP’s schedule.
   B. ensure that the ACNP’s suggestions will be adopted.
   C. find out who else will be participating.
   D. identify the goals assigned to the team.

   (Collaboration)

ACNPC-AG EXAM BIBLIOGRAPHY
(references used for ACNPC-AG item validation)

American Heart Association. 2015 Guidelines Update for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. Available at: http://circ.ahajournals.org/content/132/18_suppl_2.toc.


Many references are available through AACN; visit www.aacn.org/store.

More current versions may be available.

PUBLISHER CONTACTS:
American Heart Association – 800-242-8721
Cardiovascular Nursing Education Assoc. (CNEA) – 206-403-3486
Elsevier (including Mosby, W. B. Saunders and Hanley & Belfus) – 800-545-2522
F. A. Davis – 800-323-3555
Lippincott Williams & Wilkins – 800-638-3030
McGraw-Hill – 877-833-5524
Pearson – 617-848-6000
Springer Publishing – 877-687-7476
**AACN PRODUCTS FOR ACNPC-AG EXAM PREPARATION**

AACN Certification Corporation does not participate in the development of AACN products and does not approve, endorse or recommend any specific exam preparation products.

<table>
<thead>
<tr>
<th>Product Title/Description</th>
<th>AACN Product #</th>
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<tr>
<td>* <strong>Online</strong> Adult-Gerontology Acute Care NP Certification Review Course: Individual Purchase.</td>
<td>ACNPCOD</td>
</tr>
<tr>
<td>* <strong>Practice ACNPC-AG Exam Questions.</strong> 2017. AACN Certification Corporation. 70 questions with answer rationales.</td>
<td>200705</td>
</tr>
<tr>
<td>AACN Scope and Standards for Acute Care Nurse Practitioner Practice. 2017. Bell L, ed. 32 pages. Full PDF version also available.</td>
<td>128102</td>
</tr>
<tr>
<td>AACN Advanced Critical Care Nursing. 2nd ed. 2017. Good VS, Kirkwood PL. 912 pages.</td>
<td>128250</td>
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</tbody>
</table>

*Included at no charge with purchase of ACNPC-AG exam.

For more details and to place an order, visit [www.aacn.org/store](http://www.aacn.org/store), or call AACN Customer Care at 800-899-2226, weekdays between 7:30 a.m. and 4:30 p.m. Pacific Time.
AACN SYNERGY MODEL FOR PATIENT CARE

The ACNPC-AG certification program is organized using the AACN Synergy Model for Patient Care as a framework. All competencies are from nationally recognized organizations such as the National Organization for Nurse Practitioner Faculties and the American Association of Colleges of Nursing.

The basic tenet of the Synergy Model is that optimal patient outcomes can be produced through the synergistic interaction between the needs of the patient and the competencies of the nurse. AACN Certification Corporation is committed to ensuring that certified nursing practice is based on the needs of patients. Integration of the AACN Synergy Model for Patient Care into AACN Certification Corporation’s certification programs puts emphasis on the patient and says to the world that patients come first.

The Synergy Model creates a comprehensive look at the patient. It puts the patient in the center of nursing practice. The model identifies nursing’s unique contributions to patient care and uses language to describe the professional nurse’s role. It provides nursing with a venue that clearly states what we do for patients and allows us to start linking ourselves to, and defining ourselves within, the context of the patient and patient outcomes.

Patient Characteristics

The Synergy Model encourages nurses to view patients in a holistic manner rather than the “body systems” medical model. Each patient and family is unique, with a varying capacity for health and vulnerability to illness. Each patient, regardless of the clinical setting, brings a set of unique characteristics to the care situation. Depending on where they are on the healthcare continuum, patients may display varying levels of the following characteristics:

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resiliency</td>
<td>Capacity to return to a restorative level of functioning using compensatory/coping mechanisms; the ability to bounce back quickly after an insult.</td>
</tr>
<tr>
<td>Vulnerability</td>
<td>Susceptibility to actual or potential stressors that may adversely affect patient outcomes.</td>
</tr>
<tr>
<td>Stability</td>
<td>Ability to maintain a steady-state equilibrium.</td>
</tr>
<tr>
<td>Complexity</td>
<td>Intricate entanglement of two or more systems (e.g., body, family, therapies).</td>
</tr>
<tr>
<td>Resource Availability</td>
<td>Extent of resources (e.g., technical, fiscal, personal, psychological and social) the patient/family/community bring to the situation.</td>
</tr>
<tr>
<td>Participation in Care</td>
<td>Extent to which patient/family engages in aspects of care.</td>
</tr>
<tr>
<td>Participation in Decision Making</td>
<td>Extent to which patient/family engages in decision making.</td>
</tr>
<tr>
<td>Predictability</td>
<td>A characteristic that allows one to expect a certain course of events or course of illness.</td>
</tr>
</tbody>
</table>

**FOR EXAMPLE:**

A healthy, uninsured, 40-year-old woman undergoing a pre-employment physical could be described as an individual who is (a) stable (b) not complex (c) very predictable (d) resilient (e) not vulnerable (f) able to participate in decision making and care, but (g) has inadequate resource availability.

On the other hand: a critically ill, insured infant with multisystem organ failure can be described as an individual who is (a) unstable (b) highly complex (c) unpredictable (d) highly resilient (e) vulnerable (f) unable to become involved in decision making and care, but (g) has adequate resource availability.

*continued*
Nurse Characteristics

Nursing care reflects an integration of knowledge, skills, abilities and experience necessary to meet the needs of patients and families. Thus, nurse characteristics are derived from patient needs and include:

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical Judgment</td>
<td>Clinical reasoning, which includes clinical decision making, critical thinking and a global grasp of the situation, coupled with APRN skills acquired through a process of integrating formal and informal experiential knowledge and evidence-based guidelines. Includes differential diagnosis.</td>
</tr>
<tr>
<td>Advocacy/ Moral Agency</td>
<td>Working on another's behalf and representing the concerns of the patient/family and nursing staff; serving as a moral agent in identifying and helping to resolve ethical and clinical concerns within and outside the clinical setting.</td>
</tr>
<tr>
<td>Caring Practices</td>
<td>APRN activities that create a compassionate, supportive and therapeutic environment for patients and staff, with the aim of promoting comfort and healing and preventing unnecessary suffering. Includes but is not limited to vigilance, engagement and responsiveness of caregivers, including family and healthcare personnel. Content in this category includes pain management, infection control, risk assessment and the nurse practitioner/patient relationship.</td>
</tr>
<tr>
<td>Collaboration</td>
<td>Working with others (e.g., patients, families, healthcare providers) in a way that promotes/encourages each person’s contributions toward achieving optimal/realistic patient/family goals. Includes initiating referrals, providing consultation and the coordination of inter- and intradisciplinary teams to develop or revise plans of care focused on the concerns of the patient, family or both.</td>
</tr>
<tr>
<td>Systems Thinking</td>
<td>Body of knowledge and tools that allow the APRN to manage whatever environmental and system resources exist for the patient/family and staff, within or across healthcare and non-healthcare systems. Includes analysis and promotion of cost-effective resource utilization that results in optimal patient outcomes.</td>
</tr>
<tr>
<td>Response to Diversity</td>
<td>The sensitivity to recognize, appreciate and incorporate differences into the provision of care. Differences may include, but are not limited to, cultural differences, spiritual beliefs, gender, race, ethnicity, lifestyle, socioeconomic status, age and values.</td>
</tr>
<tr>
<td>Facilitation of Learning</td>
<td>The ability to facilitate learning for patients/families, nursing staff, other members of the healthcare team and community. Includes both formal and informal facilitation of learning.</td>
</tr>
<tr>
<td>Clinical Inquiry</td>
<td>The ongoing process of questioning and evaluating practice and providing informed practice. Creating practice changes through research utilization and experiential learning.</td>
</tr>
</tbody>
</table>

Nurses become competent within each continuum at a level that best meets the fluctuating needs of their population of patients. More compromised patients have more severe or complex needs, requiring nurses to have advanced knowledge and skills in an associated continuum.

**FOR EXAMPLE:**

If the patient was stable but unpredictable, minimally resilient and vulnerable, primary competencies of the nurse would be centered on clinical judgment and caring practices (which includes vigilance). If the patient was vulnerable, unable to participate in decision making and care, and had inadequate resource availability, the primary competencies of the nurse would focus on advocacy and moral agency, collaboration and systems thinking.

Although all eight competencies are essential for contemporary nursing practice, each assumes more or less importance depending on a patient’s characteristics. **Synergy results when a patient’s needs and characteristics are matched with the nurse’s competencies.**

Based on the most recent AACN Certification Corporation study of nursing practice, the test plans for our certification exams reflect the Synergy Model as well as findings related to nursing care of the patient population studied (e.g., ACNP practice in the care of adult-gerontology patients).

For more information about the AACN Synergy Model for Patient Care, visit www.aacn.org.
EDUCATIONAL ELIGIBILITY FORM  
ACNPC-AG Certification for Adult-Gerontology Acute Care Nurse Practitioners  
To be completed by Program Director and returned to AACN Certification Corporation.

CANDIDATE NAME  
Last First MI Maiden

CANDIDATE EMAIL ADDRESS

ADULT-GERONTOLOGY ACUTE CARE NURSE PRACTITIONER PROGRAM INFORMATION

SCHOOL NAME

SCHOOL ADDRESS

PROGRAM TYPE  
☐ Adult-Gerontology Acute Care NP  ☐ Other (specify)

DEGREE AWARDED  
☐ Master’s  ☐ DNP  ☐ Post-Graduate Certificate

PROGRAM START DATE  
__________________________  GRADUATION DATE  
__________________________

(MM/DD/YY)  (MM/DD/YY)

PROGRAM DESCRIPTION  * for time period applicant was in program

<table>
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<tr>
<th>DIDACTIC</th>
<th>Course Number(s)</th>
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<tr>
<td>Advanced Pathophysiology</td>
<td></td>
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<td>D or D/C</td>
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<tr>
<td>Advanced Pharmacology</td>
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<td>D or D/C</td>
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<tr>
<td>Advanced Physical Assessment</td>
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<td>D or D/C</td>
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<tr>
<td>Health Promotion/Maintenance</td>
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<td>D or D/C</td>
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<td>Adult-Gerontology Acute Care</td>
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<td>D or D/C</td>
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*Course Type:  
D: Didactic  
C: Clinical  
D/C: Didactic/Clinical

Clinical hour total below should **not** include time in simulation or skills labs.

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<tr>
<th>CLINICAL</th>
<th>Course Number(s)</th>
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<tr>
<td>Acutely Ill Adult-Gerontology Patient Care</td>
<td></td>
<td></td>
<td>C or D/C</td>
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Total number of supervised *clinical* clock hours directly related to the knowledge and all roles of the adult-gerontology acute care nurse practitioner: ____________

My signature on this form attests to the fact that at the time of graduation the above-named applicant met the program requirements noted above. I understand that AACN Certification Corporation may contact me, if needed, for clarification.

Program Director Signature  
Phone  
Date

Printed Name  
Email

This completed form with an original signature may be submitted to AACN Certification Corporation via mail to: AACN Certification Corporation, 101 Columbia, Aliso Viejo, CA 92656. Alternatively, the form may be scanned/emailed directly from the school to APRNcert@aacn.org.
ACNPC-AG EXAM APPLICATION

1. REGISTRATION INFORMATION

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AACN CUSTOMER: RN/APRN LICENSE:

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HOME ADDRESS:

<table>
<thead>
<tr>
<th>City</th>
<th>State</th>
<th>ZIP</th>
</tr>
</thead>
</table>

EMAIL: HOME PHONE:

EMPLOYER NAME: BUSINESS PHONE:

EMPLOYER ADDRESS:

<table>
<thead>
<tr>
<th>City</th>
<th>State</th>
<th>ZIP</th>
</tr>
</thead>
</table>

2. AACN MEMBERSHIP

I would also like to join/renew/extend my AACN membership at this time and select member pricing for my exam fees:

(check one box only)

- 1-year AACN membership…………………………………….$78
- 2-year AACN membership…………………………………….$148
- 3-year AACN membership………………………….…………$200

AACN membership includes nonrefundable $12 and $15 one-year subscriptions to Critical Care Nurse® and the American Journal of Critical Care®, respectively. AACN dues are not deductible as charitable contributions for tax purposes, but may be deducted as a business expense in keeping with Internal Revenue Service regulations.

Member exam fee ($255) + 1-year Membership ($78) = Savings of $27 over Nonmember fee

3. EXAM FEES

<table>
<thead>
<tr>
<th>ACNPC-AG Exam</th>
<th>Initial Exam Fee</th>
<th>Retest Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AACN Member</td>
<td>Nonmember</td>
</tr>
<tr>
<td>Check one box only</td>
<td>□ $255</td>
<td>□ $360</td>
</tr>
</tbody>
</table>

☐ Check this box if you’ve attached a request and supporting documentation for special testing accommodations.

4. PAYMENT INFORMATION – application must be accompanied by payment

☐ Check or money order attached – payable to AACN Certification Corporation. U.S. funds only.

Bill my credit card ☐ Visa ☐ MasterCard ☐ American Express ☐ Discover Card

Credit Card # _______________ _______________ _______________ _______________ Exp. Date (mm/yy) __________ / __________

Name on Card ___________________________ Signature ___________________________

Amount Billed $___________ Address of Payor (if different than applicant) _____________________________

☐ Please do not include my name on lists sold to other organizations.

Please complete pages 2 and 3 of application.
5. DEMOGRAPHIC INFORMATION

Check one box in each category. Information used for statistical purposes and may be used in eligibility determination.

Primary Area Employed
- ☐ Acute Hemodialysis Unit (21)
- ☐ Burn Unit (13)
- ☐ Cardiac Rehabilitation (26)
- ☐ Cardiac Surgery/OR (36)
- ☐ Cardiovascular/Surgical ICU (09)
- ☐ Catheterization Lab (22)
- ☐ Combined Adult/Ped. ICU (23)
- ☐ Combined ICU/CCU (01)
- ☐ Coronary Care Unit (03)
- ☐ Corporate Industry (24)
- ☐ Crit. Care Transport/Flight (17)
- ☐ Direct Observation Unit (39)
- ☐ Emergency Dept. (12)
- ☐ General Med./Surg. Floor (18)
- ☐ Home Care (25)
- ☐ Intensive Care Unit (02)
- ☐ Interventional Cardiology (31)
- ☐ Long-Term Acute Care (27)
- ☐ Medical Cardiology (34)
- ☐ Medical ICU (04)
- ☐ Medical Surgical ICU (35)
- ☐ Neonatal ICU (06)
- ☐ Neuro./Neurosurgical ICU (10)
- ☐ Oncology Unit (19)
- ☐ Operating Room (15)
- ☐ Outpatient Clinic (29)
- ☐ Pediatric ICU (05)
- ☐ Private Practice (32)
- ☐ Progressive Care Unit (16)
- ☐ Recovery Room/PACU (14)
- ☐ Respiratory ICU (08)
- ☐ Stepdown Unit (30)
- ☐ Subacute Care (28)
- ☐ Surgical ICU (07)
- ☐ TeleICU (37)
- ☐ Telemetry (20)
- ☐ Trauma Unit (31)
- ☐ Other – specify below (99)

Primary Position Held
- ☐ Academic Faculty (07)
- ☐ Acute Care Nurse Practitioner (09)
- ☐ Bedside/Staff Nurse (01)
- ☐ Case Manager (39)
- ☐ Charge Nurse (45)
- ☐ Clinic Nurse (40)
- ☐ Clinical Coordinator (44)
- ☐ Clinical Director (04)
- ☐ Clinical Nurse Specialist (08)
- ☐ Corporate/Industry (11)
- ☐ Hospital Administrator (38)
- ☐ Internist (37)
- ☐ Legal Nurse Consultant (47)
- ☐ Manager (03)
- ☐ Nurse Anesthetist (02)
- ☐ Nurse Educator (46)
- ☐ Nurse Midwife (13)
- ☐ Nurse Practitioner (05)
- ☐ Outcomes Manager (42)
- ☐ Physician (16)
- ☐ Physician Assistant (17)
- ☐ Researcher (18)
- ☐ Respiratory Therapist (19)
- ☐ Other – specify below (99)

Highest Nursing Degree
- ☐ Associate’s Degree
- ☐ Bachelor’s Degree
- ☐ Diploma
- ☐ Doctorate
- ☐ Master’s Degree

Ethnicity
- ☐ African American (02)
- ☐ Asian (05)
- ☐ Hispanic (03)
- ☐ Native American (04)
- ☐ Pacific Islander (06)
- ☐ White/Non-Hispanic (01)
- ☐ Other – specify below (99)

Number of Beds in Institution:

Years of Experience in Nursing:

Years of Experience in Acute/Critical Care Nursing:

Date of Birth: (mm/dd/yy)

Gender: ☐ Female ☐ Male

6. HONOR STATEMENT

Complete the ACNPC-AG Honor Statement on page 31 and submit with application.

7. ADDITIONAL DOCUMENTATION

- Original transcript(s) of all graduate-level coursework showing degree and dates conferred. An electronic transcript may be sent directly from your school to APRNcert@aacn.org.

- Educational Eligibility Form completed/signed by your program director

AACN will reach out to your program director to request completion of the form via AACN’s online Portal, OR a printed form (see page 27) with original signature may be submitted with your application. Your school may email the form directly to APRNcert@aacn.org.

8. SUBMIT WITH PAYMENT TO AACN Certification Corporation, 101 Columbia, Aliso Viejo, CA 92656-4109

Retest applications may be faxed to 949-362-2020.

NOTE: Allow 1 to 4 weeks from the date received by AACN Certification Corporation for application processing. If your school must be contacted to verify eligibility or application is incomplete, processing may be delayed.

Submit an ONLINE application at www.aacn.org/certification > Get Certified.

Questions? Please visit www.aacn.org/certification, email APRNcert@aacn.org or call us at 800-899-2226.

Did you include your signed honor statement, additional forms and fee payment?
ACNPC-AG Exam Honor Statement

Processing will be delayed if incomplete or not legible.

Please print clearly.

Name:__________________________
Aacn Customer #:__________________________

I hereby apply for the ACNPC-AG certification exam. I have read and understand the exam policies and eligibility requirements as documented in the ACNPC-AG Exam Handbook and the Certification Exam Policy Handbook.

I acknowledge that certification depends upon successful completion of the specified requirements. I authorize AACN Certification Corporation to contact my graduate nursing program to verify my educational eligibility for the ACNPC-AG certification exam.

Licensure: I possess a current, unencumbered U.S. RN or APRN license. My ___________________________ (state) nursing license ___________________________ (number) is due to expire ___________________________ (date). An unencumbered license is not currently being subjected to formal discipline by any state board of nursing and has no provisions or conditions that limit my practice in any way. This applies to all RN or APRN licenses I currently hold. I understand that I must notify AACN Certification Corporation within 30 days if any restriction is placed on my RN or APRN license(s) in the future. I understand I may be eligible for Conditional Certification if my license becomes encumbered.

Audit: I understand that my certification application is subject to audit, and failure to respond to or pass an audit will result in revocation of certification.

Ethics: I understand the importance of ethical standards and agree to act in a manner congruent with the ANA Code of Ethics for Nurses.

Non-disclosure of Exam Content: Submission of this application indicates my agreement to keep the contents of the exam confidential and not disclose or discuss specific exam content with anyone except AACN Certification Corporation. Per AACN Certification Corporation policy, sharing of exam content is cause for revocation of certification.

Score Reporting: I authorize AACN Certification Corporation to release my ACNPC-AG exam pass/fail status to the ___________________________ state board(s) of nursing, to which I have applied or intend to apply for advanced practice licensure. I understand that my ACNPC-AG exam pass/fail status and a breakdown of my exam scores by content area will be reported to the program director of my school.

To the best of my knowledge, the information contained in this application and all supporting documentation is accurate and submitted in good faith. My signature below indicates I have read this honor statement and meet the requirements as outlined.

Applicant’s Signature:__________________________ Date:__________________________

Please allow 1 to 4 weeks from the date received by AACN Certification Corporation for processing of your application.