

Candidate Handbook

COHN-S

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American Board for Occupational Health Nurses, Inc.

COHN-S Examination Candidate Handbook

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About ABOHN

The American Board for Occupational Health Nurses, Inc., ABOHN was established as an independent nursing specialty certification board in 1972. ABOHN was formed to develop and conduct a program of certification for qualified occupational health nurses. ABOHN is the sole certifying body for occupational health nurses in the United States and awards four credentials: Certified Occupational Health Nurse (COHN), Certified Occupational Health Nurse – Specialist (COHN-S), Case Management (CM), and Safety Management (SM).

Certification is a process by which a non-governmental agency or association validates, based on predetermined standards of nursing practice, an individual registered nurse's qualifications, knowledge and practice in a defined functional or clinical area of nursing. ABOHN's certifications are voluntary programs designed to inform and protect consumers by identifying those nurses who have demonstrated mastery in occupational health nursing through education, experience and knowledge. ABOHN does not offer an entry-level certification.

The work of ABOHN is managed by a Chief Executive Officer and is governed by a Board of Directors_composed of Certified Occupational Health Nurses and a non-nurse public member. As an independent board, ABOHN is separate and autonomous from all other specialty and professional membership groups but maintains collaborative relationships with these organizations.

ABOHN Vision Statement: "ABOHN Certification is recognized and valued as the standard to maximize the health and safety of workers worldwide."

ABOHN's Mission is to promote a standard of excellence in occupational health nursing through credentialing.

Principles and Values: To accomplish its mission and vision, ABOHN commits its resources to achieving the following principles and values:

- Establish and promote credentialing standards for professional occupational health nurses;
- Publicly recognize individuals who demonstrate that they meet these standards;
- Elevate the quality of occupational health nursing practice;
- Stimulate the development of improved educational standards and programs in the field of occupational health nursing;
- Encourage occupational health nurses to continue their professional education;

- Perform the above unrestricted by consideration of nation, origin, race, creed, disability, color, age and gender;
- Create value for employers, their employees and the occupational health professional; and
- Seek inclusivity by partnering with organizations that the share ABOHN's mission and values.

ABOHN's purposes are to:

- Establish standards and examinations for professional nurses in occupational health:
- Elevate and maintain the quality of occupational health nursing services;
- Stimulate the development of improved educational standards and programs in the field of occupational health nursing;
- Encourage occupational health nurses to continue their professional education; and
- Perform the above unrestricted by consideration of national origin, race, creed, disability, color, age or sex.

Ethics

ABOHN considers the American Association of Occupational Health Nurses (AAOHN) Code of Ethics for Occupational Health Nurses foundational for nursing practice, providing a framework for making ethical decisions and fulfilling responsibilities to the public, colleagues and the profession. For additional information on the Code of Ethics, please visit the AAOHN website at www.aaohn.org.

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

- Certified Occupational Health Nurse (COHN)
- Certified Occupational Health Nurse-Specialist (COHN-S)
- Case Management (CM)

The Safety Management credential is offered to COHN or COHN-S certified occupational health nurses with safety responsibilities. ABOHN collaborated with the Board of Certified Safety Professionals (BCSP) to produce an examination validated through the ABOHN practice analysis study to represent the significant knowledge, skills and abilities of occupational health nurses with safety responsibilities.

ABOHN is a member of the Institute of Credentialing Excellence (ICE) and a charter member of the American Board of Nursing Specialties (ABNS).

AAOHN's Definition of Occupational Health Nursing

Occupational and environmental health nursing is the specialty practice that provides for and delivers health and safety programs and services to workers, worker populations and community groups. The practice focuses on promotion and restoration of health, prevention of illness and injury and protection from work related and environmental hazards. Occupational and environmental health nurses (OHNs) have a combined knowledge of health and business that they blend with healthcare expertise to balance the requirement for a safe and healthful work environment with a "healthy" bottom line.

About COHN-S Certification

After the eligibility requirements have been met, the candidate for Certified Occupational Health Nurse-Specialist (COHN-S) is required to achieve a passing score on the national examination. Upon successful completion of the examination, a certificate is issued that states that the candidate has met the standards for board certification as a Certified Occupational Health Nurse-Specialist and the COHN-S credential is awarded. Only those nurses who have met all of the criteria (have been successful on the examination and are in Active Status with ABOHN) are entitled to use this credential.

To maintain the COHN-S certification, certificants must continue to meet the eligibility requirements, recertify every five years, and pay the associated fees. Part of the examination fee covers the cost of the successful candidate's first year of certification maintenance. COHN-Ss are billed for the certification maintenance fee for the remaining four years of their five-year certification period at the time they pass the examination. All certified nurses are listed in the ABOHN website Directory of Certified Occupational Health Nurses.

Statement of Nondiscrimination

ABOHN does not discriminate among applicants and candidates on the basis of age, gender, race, color, religion, national origin, disability or marital status.

About This Handbook

This handbook provides information needed to apply and prepare for the Certified Occupational Health Nurse-Specialist (COHN-S) Examination. It includes the following:

- eligibility requirements
- examination policies
- test blueprint
- sample questions
- study references
- examination application

About ABOHN's Testing Agency,

AMP

Please retain this handbook after applying for the examination

- it may be needed at a later date.

ABOHN has established a contract with Applied Measurement Professionals, Inc. (AMP) to assist in the development, administration, scoring and analysis of its COHN-S examination.

The Certification Examination **Examination Construction**

ABOHN's contract with Applied Measurement Professionals, Inc. (AMP) includes provision of the technical assistance needed to construct and validate the certification examination. The ABOHN Board of Directors periodically conducts an occupational health nursing (OHN) practice analysis. The study surveys certified and non-certified OHNs to determine the significance of specified tasks to OHN practice. The current occupational health nursing practice analysis information is used to identify OHN roles, develop the COHN-S Examination Content Outline, and to determine the percent distribution of the questions for each role. Therefore, the subject matter and the relative importance of each topic on the examination reflect the data validated by this periodic study. Thus, the ABOHN examinations are firmly grounded in the knowledge, skills, and abilities essential for the delivery of effective, proficient occupational health and safety practice.

ABOHN selects Certified Occupational Health Nurses who represent the diversity of occupational health nursing practice and employment to serve on its Board of Directors and its examination committees. These committees draft the examination's multiple-choice questions, which are then edited and validated by AMP and approved by the ABOHN Board for inclusion on the examination.

The ABOHN Board of Directors and AMP review all examination items or questions for subject matter, validity, difficulty level, relevance, and importance for current practice. All questions are evaluated, classified, and revised by the COHN-S examination committee and AMP for conformance to psychometric principles. Examples of the question format "Sample Examination Questions" are found in this handbook. The sample questions do not reflect the full range of content or scope of difficulty levels of the questions on the examination.

American Board for Occupational Health Nurses, Inc.

Examination Content

The COHN-S examination is composed of multiple-choice questions and is based upon two factors. First, the five (5) OHN roles identified by the most recent practice analysis are used as the examination's five (5) major categories: clinician, manager, educator, consultant and case manager. Secondly, ABOHN uses the premise that OHN incorporates the four nursing process steps:

- Assessment,
- Planning,
- Implementation, and
- Evaluation.

The weight/percentage of questions from each major role and the number of questions from each nursing process step is shown in the COHN-S Test Blue Print chart that follows. The following activity statements for each step were validated by ABOHN's 2010 Practice Analysis.

COHN-S Test Blueprint

I. Clinician Role (30)

A. Assessment

- Obtain an occupational and environmental health history
- 2. Participate in post-offer/pre-placement health assessments
- 3. Assess health needs of workers and worker populations (i.e., health risk assessment, changing demographics)
- 4. Conduct health surveillance of individuals/groups for specific hazards (e.g., hearing conservation, respiratory protection, laser safety)
- 5. Monitor laws and regulations affecting nursing practice (e.g., licensure, practice acts)
- 6. Identify physical requirements to fulfill essential job functions

B. Planning

- Interpret results of screening tests and refer as indicated
- 2. Recommend changes in job/work to accommodate workers' health status
- 3. Recommend hierarchy of controls for specific hazards

C. Implementation

- Use and maintain an employee health recordkeeping system
- 2. Use computer software applications for employee health information management (i.e., informatics)
- 3. Recognize and respond to ethical issues in practice
- 4. Provide treatment of work-related injuries or illnesses
- 5. Provide direct care for non-work related illnesses and injuries for workers

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- 6. Provide health promotion, disease prevention screening tests (e.g., cancer screening, blood pressure monitoring, cholesterol)
- 7. Refer employees to an employee assistance program
- 8. Provide individual counseling services for workers
- 9. Perform audiometry
- 10. Perform pulmonary function testing
- 11. Perform vision testing
- Assure confidentiality of personal health information and comply with established codes of ethics and legal or regulatory requirements
- 13. Implement policies and procedures for maintenance of confidentiality
- 14. Maintain OSHA-required logs and documents

D. Evaluation

- 1. Evaluate the quality of care provided by internal occupational health services
- 2. Evaluate injuries, illnesses or incidents using root cause analysis

II. Manager Role (43)

A. Assessment

- Monitor new developments related to emerging health care issues
- 2. Assess the organizational culture
- 3. Analyze injury, illness, and accident data
- 4. Identify staffing requirements

B. Planning

- Collaborate with other disciplines to protect and promote worker health and safety
- 2. Apply regulatory standards and guidelines
- 3. Coordinate medical and/or drug testing for DOT compliance
- 4. Interpret needs assessment results for program planning
- Design and coordinate health care programs for international travel or work assignments (e.g., immunization, health risk counseling)
- 6. Incorporate knowledge of production processes and associated hazards into program design and evaluation
- 7. Use knowledge of the organization's fiscal status to plan/implement programs and interventions
- 8. Develop occupational health and safety policies and procedures
- Design/develop the budget for occupational health and/ or safety
- 10. Establish goals and objectives for an occupational health and safety program
- 11. Develop/implement nursing protocols
- 12. Apply principles of epidemiology to design and evaluate occupational health and/or safety programs

- 13. Establish and monitor compliance with infection control guidelines
- 14. Establish guidelines related to workplace violence
- 15. Apply management systems principles to health and safety programs
- 16. Collaborate in the development and implementation of emergency preparedness plans

C. Implementation

- Coordinate health promotion and disease prevention strategies and programs
- 2. Coordinate surveillance programs
- 3. Incorporate computer technology into management practices
- 4. Implement plan to remediate identified hazards
- 5. Prepare and provide testimony or documentation for legal proceedings (e.g., workers' compensation, dismissal, EEOC)
- 6. Participate in administrative proceedings related to occupational health
- 7. Educate management at all levels about occupational health and safety programs
- 8. Select vendors/suppliers
- Develop job descriptions for occupational health and safety staff
- 10. Conduct informal research (e.g., examining data to identify trends or other data)
- 11. Incorporate research findings into practice
- 12. Prepare business reports for management
- 13. Select (hire) staff
- 14. Develop and implement workplace substance abuse programs
- 15. Coordinate/serve on interdisciplinary committees/teams
- 16. Manage the first responder program
- 17. Participate in audits (e.g., health, safety, environmental, organizational)
- 18. Use the results of hazard identification and risk assessments to develop hazard controls

D. Evaluation

- Analyze individual and aggregate case information for trend analysis and research
- 2. Demonstrate the value of services provided (e.g., case management, occupational health services)
- 3. Conduct analyses of occupational health and safety programs (e.g., cost/benefit, gap, ROI)
- 4. Conduct quality management/improvement program(s) for occupational health and safety (e.g., benchmarking, best practices)
- 5. Evaluate community health related services/providers for referral services
- 6. Evaluate/monitor the outcomes, quality, and costeffectiveness of services
- 7. Evaluate staff performance

III. Educator Role (22)

A. Assessment

1. Conduct educational and training needs assessments

B. Planning

- Select teaching methods and content based on the characteristics of learners (e.g., apply adult learning principles, cultural differences)
- 2. Develop teaching strategies to effectively communicate risks to workers
- 3. Obtain management support for educational programs
- 4. Plan/implement new employee occupational health and safety orientation programs
- 5. Develop and deliver education and training programs (i.e., health and safety)
- 6. Incorporate knowledge of cultural beliefs/practices in implementing programs and services

C. Implementation

- Educate and train workers about basic health and wellness (e.g., self-care, complementary/alternative medicine, stress management)
- 2. Educate and train occupational health and safety staff
- 3. Serve as a preceptor or mentor for students/health care professionals
- 4. Train employees on proper use of personal protective equipment
- Communicate risks and control measures to employees, management, customers, contractors, vendors, and the public

D. Evaluation

1. Communicate the results and outcomes of educational and training programs

IV. Consultant Role (16)

A. Assessment

- 1. Conduct and interpret job analyses
- 2. Conduct work site walk-through surveys/assessments to identify hazards
- 3. Conduct a needs assessment of the company's health and safety programs
- 4. Assess and report on the organization's regulatory compliance with applicable standards (e.g., OSHA)
- 5. Participate in the investigation of environmental health issues (e.g., indoor air quality, mold)

B. Planning

- 1. Recommend control measures for exposures/hazards
- 2. Design plan to remediate identified hazards
- 3. Evaluate aggregate worker and environmental data to design occupational health and safety programs
- 4. Review material safety data sheets and make recommendations
- 5. Apply principles of ergonomics to worksite design

C. Implementation

- Recommend appropriate personal protective equipment
- 2. Serve on professional and community boards
- Provide resources and information to meet the health and safety needs of the company
- 4. Perform ergonomic evaluation

D. Evaluation

 Interpret the data obtained during a work site walkthrough survey assessment

V. Case Manager Role (24)

A. Assessment

- Identify work-related cases that are appropriate for case management
- 2. Identify non work-related cases that are appropriate for case management
- 3. Identify legal, labor, and regulatory implications related to case management
- 4. Analyze workers' compensation data

B. Planning

- 1. Develop case management plans for individuals
- 2. Develop and/or coordinate a network of resources for case management
- 3. Develop a multidisciplinary plan of care in collaboration with the employee and his/her support systems

C. Implementation

- Assess employees with work restrictions or limitations and make appropriate job placement recommendations (i.e., fitness for duty)
- 2. Manage short-term or long-term disability cases
- 3. Implement integrated disability management strategies (i.e., STD, LTD, FMLA, workers' compensation, ADA)
- 4. Manage workers' compensation cases
- 5. Refer disabled employees for rehabilitation
- 6. Coordinate administration of case management with vendors and community resources
- 7. Administer or manage a workers' compensation program
- 8. Administer or manage disability programs
- 9. Administer the FMLA program

D. Evaluation

- Monitor progress of workers in work-conditioning programs
- 2. Monitor outcomes of care in keeping with the treatment plan
- 3. Evaluate health care delivery to employees provided by external providers

TOTAL 135

Core Content Areas for the COHN-S Examination

The Core Content outline is a compilation of subject areas that are important to the practice of occupational health nursing. Many of these areas could reasonably be expected to be represented on the COHN-S certification examination. In combination with the COHN-S Test Blueprint areas, the Core Content list can serve as an excellent means to organize study and preparation for the COHN-S examination.

CHEMICAL HAZARDS

- solvents, cutting oils (e.g., benzene)
- asbestos, silica, cotton dust
- heavy metals (e.g., lead, cadmium, nickel, chromium, mercury)
- carbon monoxide, methane
- cyanide, hydrogen sulfide
- chlorine, toluene isocyanates (i.e., sensitizing agents)
- ethylene oxide
- pesticides (e.g., organophosphates)
- reproductive hazards
- carcinogens
- latex allergy
- toxicology terms (e.g., acute/chronic/dose/PEL)
- exposure routes (e.g., inhalation/absorption/ingestion/
- injection)
- target organs (e.g., neurotoxins/hepatotoxins)
- medical surveillance
- other chemical hazards

BIOLOGIC HAZARDS

- tuberculosis
- shigella/salmonella
- immunizations/tetanus
- food and water borne pathogens
- bloodborne pathogens (e.g., HIV, hepatitis B)
- travel medicine
- other biologic hazards
- animal hazards
- other communicable hazards
- bioterrorism

PHYSICAL HAZARDS/ERGONOMICS

- noise vibration/hearing loss
- radiation (e.g., ionizing/lasers/infrared/microwaves/NRC)
- heat/cold stress
- electrical
- upper extremity disorders
- back disorders
- work station design (e.g., VDTs)
- job task analysis
- control measures

PSYCHOPHYSIOLOGIC/STRESS

- violence (e.g., critical incident stress debriefing CISD)
- shift work
- fitness for duty/job placement (e.g., transitional work/return to work)
- stress/time management
- employee assistance programs (e.g., drug abuse/ alcoholism)
- drug screening/chain of custody
- travel related issues/time changes
- · aging workers
- · cultural differences
- disaster planning

SAFETY AND INDUSTRIAL HYGIENE ISSUES

- safety walkthrough/inspections
- root cause analysis
- emergency response
- routes of exposure
- sampling (e.g., area/personal)
- indoor air quality/radon
- personal protective equipment (e.g., respirators/gloves/ clothing/hearing protection)
- engineering controls (e.g., automation/substitution/ isolation/distancing)
- administrative controls (e.g., rotation/shift adjustment/ training)
- personal safety
- hierarchy of controls
- behavioral safety programs
- other safety hazards

STANDARDS AND REGULATIONS

- hazard communication
- MSDSs
- DOT
- confined space
- lock out/tag out
- OSHA standards (e.g., respiratory protection)
- ADA (e.g., job placement)
- FMLA
- EPA
- NIOSH
- FDA
- HIPAA
- other regulatory issues

EMERGENCY RESPONSE

- general disaster planning
- burn care
- eye injuries

- cardiovascular emergencies/AEDs
- strains and sprains
- crush injuries/amputation/bleeding
- head injuries

DISEASE MANAGEMENT

- dermatitis
- · occupational asthma/acute respiratory distress
- case management
- diabetes
- asthma
- cholesterol
- hypertension
- wound care
- · chronic pain management

CLINICAL PRACTICE

- screening tests
- pre-placement evaluation
- absenteeism programs
- · clinical assessments
- counseling
- return to work strategies

HEALTH EDUCATION/PROMOTION

- smoking cessation
- counseling/health promotion (e.g., Healthy People 2020 objectives)
- confidentiality
- measurement of educational outcomes
- AIDS education
- counseling process
- teaching learning principles
- · levels of prevention
- literacy/language issues
- · behavioral theories
- health risk appraisals

MANAGEMENT PRINCIPLES

- legal/ethical
- budget development and management
- communication/performance management
- program design
- project management
- · leadership skills
- benchmarking
- · outcomes management
- principles of evaluation
- program evaluation
- quality control/quality assurance
- precepting

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INFORMATION MANAGEMENT/ RECORDKEEPING

- confidentiality
- workers' compensation
- policy and procedures/protocols
- information management
- recordkeeping
- research principles
- risk communication

Examination Eligibility Requirements

The **COHN-S** examination is offered to those occupational health nurses whose practices involve clinician, manager, educator, consultant, and case manager roles.

Eligibility requirements for the COHN-S examination include:

- a current, unrestricted RN license or an international equivalent;
- Bachelor's degree or higher (it does not have to be a nursing degree); and

In the past 5 years:

- 3,000 hours of experience in occupational health nursing;
 or
- the completion of a certificate program in occupational health nursing for academic credit or
- the completion of a graduate degree level of education with a concentration in occupational health.

Documentation (copies of diploma(s) or final transcript(s)) that shows that a baccalaureate, certificate program for academic credit and/or higher degrees were earned; **and**

• a completed application.

(ABOHN requires documentation of the certificate program to show a certificate program for academic credit was earned.)

Examination Application

There are two ways to apply for the COHN-S examination:

- Online: (For credit card payments only.) If you wish to apply online, go to <u>www.abohn.org</u>. Under the Certification tab, mouse over the COHN-S tab and click on the online application tab. After you fill in the application **but before you send it**, please make a copy for yourself.
- 2. By mail: You may download an application from either the www.abohn.org or www.goAMP.com websites, or call the ABOHN office at 630-789-5799 to request an application to be sent to you. Send your completed application and fee payment (personal check, business check, cashier's check, or money order) made payable to the American Board for Occupational Health Nurses, Inc., or credit card information (American Express, Discover, VISA, MasterCard) form.

An application is considered complete only when a qualified applicant has provided all requested information; that information is legible and accurate; the application is accompanied with all the necessary supporting documentation; and the application includes the appropriate application fee payment.

Application Completion Guidelines

Document Copies

Before you begin to complete your application, copy the following documents:

- Registered Nursing License Written verification from your state board of nursing is required. Your license must show your current name, expiration date, and the name of the agency that issued the license. Licensure from other countries will be considered on a case-by-case basis.
- Educational Degree(s) A baccalaureate or higher degree is required for eligibility to write the COHN-S examination. Submit copies of either your final transcript or diploma that shows your earned degree.
- Job Descriptions if applicable
- Work Experience A minimum of 3,000 hours of occupational health nursing work experience earned during the five years prior to the application. Work experience means actively engaged in occupational health nursing for compensation; or
- Documentation of the completion of a certificate program for academic credit has been earned within the past five years.

Documentation of the completion of a graduate level of education with a concentration in occupational health nursing within the past five years.

If your current name is different than the one that appears on your license or certificate, you must provide proof of a legal name change. Please write your current name in the upper right hand corner of each document.

Keep Your Original Documents! All documents submitted with your application become the property of ABOHN, Inc. and cannot be returned.

General Instructions

The application form may be **printed**, **typed**, **computer generated or submitted online at <u>www.abohn.org</u>**. Regardless of the submission method that you use, please make sure that all information is clearly legible. Computer-generated forms must include each item that is on the printed application form.

All applicants must submit copies of their license, job descriptions and any other needed documentation to the ABOHN office. We will accept the documentation via:

email: info@abohn.org
 fax: 630-789-8901

3. mail: ABOHN

201 E. Ogden Ave, Suite 114

Hinsdale, II 60521

If you are submitting your hard copy application, **please do not staple** documentation to your application form and please refrain from binding your completed application. Instead, please secure the document with a large clip or rubber band.

Make a copy of your completed application for your records.

Guide to Code Numbers

Please use the following codes to complete your application.

Job Title Codes

Instead of selecting your official company title, please select the title that most closely matches your primary job responsibility, or the one which represents the majority of your work time. If your job description does not match any of the options listed, enter code number "11" and write out your job title/description on the application. The following printed descriptions are derived from the AAOHN Core Curriculum for Occupational Health Nursing.

CODE	TITLE	DESCRIPTION
1	Clinician	Provides direct client care within the scope of the applicable states' nurse practice act.
2	Case Manager	Coordinates health care services for workers from the onset of an injury or illness to a safe return to work or an optimal alternative.
3	Occupational Health Services Coordinator	Assesses the health and safety needs of a worker population and the health and safety of the worksite.
4	Health Promotion Specialist	Manages a multilevel, wide-ranging health promotion program that supports the corporate business objectives.
5	Manager/Administrator	Directs, administers, and evaluates occupational health services that are consistent with the organization's goals and objectives.
6	Nurse Practitioner	Assesses the health status of workers through health histories, physical assessments, and diagnostic tests.
7	Corporate Director	Serves as a corporate manager and policy maker within an organization.
8	Consultant	Serves as an advisor for evaluating and developing occupational health and safety services.
9	Educator	Develops, implements and evaluates curricula and clinical experiences appropriate for the professional educational development of occupational health nurses.
10	Researcher	Develops, implements and analyzes research related to the health and safety of working populations.
11	Other (Specify Title)	Job duties not covered by above. Please list on application.
12	Safety Manager	Plans, organizes, implements and evaluates hazard control activities that meet organizational safety objectives and reduces risks to people, property and the environment.

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Education Codes

Please enter all the Education Codes that correspond to your educational preparation.

- 0. Other (please specify)
- 1. Associate Degree
- 2. Diploma
- 3. Baccalaureate in Nursing
- 4. Other Baccalaureate
- 5. Master's in Nursing
- 6. Master's in Public Health
- 7. Other Master's
- 8. Doctorate

Business Codes

Select the number that most closely describes the business in which you are employed.

- 1. Agriculture/Forestry/Fisheries
- 2. Mining
- 3. Construction
- 4. Transportation
- 5. Communications
- 6. Utility Services
- 7. Wholesale & Retail Trade
- 8. Finance
- 9. Insurance & Real Estate
- 10. Federal Government
- 11. State Government
- 12. Local Government
- 13. Hospital/Medical Centers
- 14. College/Universities
- 15. Textile Mill Products
- 16. Lumber/Wood Products
- 17. Paper/Allied Products
- 18. Chemicals/Allied Products
- 19. Rubber/Misc. Plastic/Leather Products
- 20. Primary Metal/Fabricated Metal Products
- 21. Professional/Scientific/Control Instruments
- 22. Machine, Non-Electrical
- 23. Aerospace
- 24. Electrical Machinery
- 25. Food/Kindred Products
- 26. Apparel/Finished Products
- 27. Oil Refining/Related Industries
- 28. Stone/Clay/Glass/Concrete Products
- 29. Amusement/Recreational Services
- 30. Miscellaneous Manufacturing Industries
- 31. Miscellaneous Services
- 32. Non-classifiable Establishments
- 33. Self-employed

Employment

Employment must meet AAOHN's definition of occupational health nursing and must result in paid compensation. However, for the purpose of examination eligibility, otherwise eligible full-time students who are pursuing an occupational health related degree are considered to be in "current employment". Volunteer work activities and other educational programs' clinical experiences that fail to provide financial compensation are *not* considered employment.

Copies of your current or most recent job description must be submitted with your application if you are using the employment as your occupational health nurse experience.

Work Experience

For the five-year period prior to your application, you must demonstrate that as a registered nurse, you earned paid compensation for 3,000 hours of occupational health nursing work experience that meets AAOHN's definition of occupational health nursing. No more than 40 hours per week may be submitted for consideration and full-time employment is considered to be equal to 2,080 hours per year.

Occupational health nursing experience should be documented for each occupational health nursing position that you have held during the preceding five-year period. If you have held more than one position during the previous five-years and you are using the hardcopy application, duplicate the work experience page. Begin with your current or most recent position, label it #1 and enter the information. Number any previous positions that you have held during the previous five-years, label the duplicated pages to correspond to each position's assigned number, and enter each position's information. If you are online continue to use the provided spaces to enter information for each additional position.

For each listed position, please provide the name, title, and telephone number of the person who can confirm your employment. ABOHN uses the information to verify a percentage of applicants' employment and to clarify information when questions arise.

Your submitted written description of your job duties should enable the reviewer to determine whether your job conforms to AAOHN's definition of occupational health nursing. Please review the definition prior to submitting your job description(s) and/or writing your explanation/description for job titles for which you have entered the Job Title code number, "11. Other".

Time spent in the completion of a certificate program in occupational health nursing for academic credit, baccalaureate completion or graduate program related to occupational health may be used for the occupational health nursing work experience requirement. However, to be eligible for work

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experience consideration, the certificate must have been completed within the five-year period prior to application. Time spent in degree-granting programs prior to the time that you became a registered nurse will not be accepted for occupational health nursing work experience credit.

The maximum number of hours of occupational health nursing work experience credit that may be requested is:

- 750 hours for a baccalaureate completion program, or a non-occupational health related Masters degree; and/or
- 2,000 hours for an occupational health related graduate degree from a National Institute for Occupational Safety and Health (NIOSH) funded Education and Research Center (ERC) program.

Application Checklist

Prior to submitting your written or online application, please review the following checklist.

- Have you answered all the questions?
- Have you included a copy of your current nursing license, its written verification, or information about how to obtain its free of charge verbal verification?
- Have you included a copy of your current or most recent job descriptions?
- Have you included copies of any certificate program in occupational health for academic credit or any degrees that you want included in your ABOHN record?
- Have you made a complete copy of your application and its supporting documentation for your files?
- If you are submitting a written application, have you refrained from stapling or binding your completed application? If not, please remove the staples or binding.

Mail your completed written application and all supporting documents or submit your online application and mail your supporting documentation to:

American Board for Occupational Health Nurses, Inc.

201 E. Ogden, Suite 114 Hinsdale, IL 60521-3652 Phone: 630-789-5799

If your application is found to have deficiencies, you will be contacted by telephone or email. If your application meets the eligibility criteria, you will receive notification and an invoice for the examination fee.

Scheduling an Examination Appointment

Application fees are good for 90 days from the date of approval by the ABOHN office. The Examination fee must be paid within 90 days of the date of the invoice from the ABOHN office and is good for 120 days. If you fail to schedule an appointment and sit for your examination before the expiration date, your examination authorization will be voided and you will have to reapply. You may schedule an examination appointment with AMP by one of the following methods. Be prepared to confirm a date and location for testing.

 Schedule online. Visit AMP's website at <u>www.goAMP.com</u> and select "Schedule/Apply for an Exam" to schedule an examination appointment.

OR

2. Call AMP at 888-519-9901 to schedule an examination appointment.

The examinations are delivered by computer at 190 AMP Assessment Centers nationwide. The examinations are scheduled by appointment only, Monday through Saturday at 9:00 a.m. and 1:30 p.m. Individuals are scheduled on a first-come, first-served basis. Refer to the chart below.

If you call AMP by 3:00 p.m. Central Time on	Your examination may be scheduled as early as
Monday	Wednesday
Tuesday	Thursday
Wednesday	Friday/Saturday
Thursday	Monday
Friday	Tuesday

After the appointment is made, you will be given a time to report to the Assessment Center. Please make a note of it since an admission letter will not be sent. You will only be allowed to take the examination for which the appointment has been made. No changes in examination type will be made at the Assessment Center. UNSCHEDULED CANDIDATES (WALKINS) WILL NOT BE ADMITTED to the Assessment Center.

International Testing

Our testing provider AMP has a secure web-based network of international sites. With more than 83 sites across 35 countries, the international network offers the ability to take our examination around the globe.

American Board for Occupational Health Nurses, Inc.

Examination Appointment Changes/Failure to Report or to Schedule an Examination

If the Examination is scheduled on	AMP must be contacted by 3:00 p.m. Central Time to reschedule the Examination by the previous
Monday	Wednesday
Tuesday	Thursday
Wednesday	Friday
Thursday	Monday
Friday	Tuesday

A candidate who wishes to reschedule his/her examination appointment, must contact AMP (888-519-9901) and ABOHN (630-789-5799) office at least TWO business days prior to the scheduled testing session will forfeit the examination fee and be required to reapply and submit required fees to reschedule the examination.

Examination Accommodations

ABOHN and AMP comply with the Americans with Disabilities Act (ADA) and are interested in ensuring that individuals with disabilities are not deprived of the opportunity to take the examination solely by reason of a disability, as required and defined by the relevant provisions of the law. Special testing arrangements may be made for these individuals, provided that an appropriate request for accommodation is received by **ABOHN** at least 45 days before the desired examination date and the request is approved. To make a request for a special examination accommodation, please complete the Request for Special Examination Accommodations form included in this handbook, obtain an appropriate health professional's signature, and submit the completed form with the examination application.

Telecommunication for the Deaf

AMP is equipped with Telecommunication Devices for the Deaf (TDD) to assist deaf and hearing-impaired candidates. TDD calling is available 8:30 a.m. to 5:00 p.m. (Central time) Monday-Friday at 913-895-4637. This TDD phone option is for individuals equipped with compatible TDD machinery.

Fees

A current fee schedule may be found on ABOHN's website (www.abohn.org).

Fee Payments

Fee payments may be made by **business checks, personal checks, cashier's checks, or money orders** made payable

to ABOHN, or by **credit card** (VISA, MasterCard, American Express and Discover). **Cash is not an acceptable payment method.**

Application Fee

The application fee payment must accompany each completed application.

Examination Fee

To become an examination candidate, an approved applicant's examination fee must be **RECEIVED** in the **ABOHN** office by the deadline.

Examination Authorization Extension Fee

A 60-day, one time examination authorization extension may be purchased for an additional cost. Please go to www.abohn.org for information.

Declined Credit Cards, Returned Checks, and Handling Fees

When a credit card transaction is declined, or a check is returned for non-sufficient funds, ABOHN charges a handling fee. When re-submitting your payment, you must send a certified check or money order for the amount due, which should include the additional handling fee. ABOHN's current fee schedule is available on the ABOHN website (www.abohn.org).

No Refunds

Candidates failing to arrive at the Assessment Center on the date and time that they are scheduled for examination will forfeit their examination fees and must reregister by contacting ABOHN. Examination fees may NOT be transferred to another appointment. Candidates arriving more than 15 minutes late for an appointment will not be admitted, will forfeit their examination fee, and must contact ABOHN.

How to Prepare for the Examination

Passing Candidates Examination Preparation

Passing candidates use a variety of study techniques including independent and group study. Many others choose review courses or computer programs. Based on previous information the average times used to study by passing Candidates are:

- study time prior to the examination is 20 weeks
- average number of study hours per week is 10 hours
- total hours of study for the exam is 136 hours
- average hours for independent study is 104 hours

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The most frequently used textbooks reported by COHN examination passers are:

- "AAOHN Core Curriculum Study Guide", AAOHN
- "Occupational Health Nursing", Bonnie Rogers
- "AAOHN Core Curriculum for Occupational Health Nursing"*

*Please note: Although the AAOHN Core Curriculum provides an excellent overview of the aspects of occupational health nursing practice, it is not intended as an exclusive source of information for the examination.

The most frequently used journals reported by COHN passers include:

- AAOHN Journal
- Compliance Magazine
- American Journal of Nursing (AJN)

Certification Self-Assessment Test (CSAT)

The COHN Certification Self-Assessment Test (CSAT) contains thorough descriptions of the ABOHN examination and helpful suggestions for preparation. It provides 50 questions that use the same format as actual examination questions and are representative of the knowledge areas and activities that form the Test Blue Print. For more information about how to purchase a CSAT, please visit the ABOHN website or call the office (630-789-5799).

Examination Preparation Plan

Since occupational health nursing practice is so varied and the certification examination is designed to represent a broad reflection of practice, no two professionals will prepare for the examination in exactly the same way. In this handbook, we have gathered several resources that may help you to prepare to take the examination. The following are included: COHN-S Test Blue Print, core content outline, study references and sample examination questions.

To help you to determine your own study plans, the following steps are recommended:

- Perform an occupational health knowledge self-assessment. ABOHN recommends using the examination specifications on the COHN-S Test Blue Print and Core Content list.
- 2. Classify activities and core topic areas for intense study, and identify those areas where a simple review would be sufficient.
- 3. Establish a realistic weekly study schedule. First, schedule topics that will need intense study. Save review only topics for later in your study schedule.

- 4. Gather resources with which to study. The included "Study References" represent a partial listing of books, journals and other materials that have been used to write examination questions. This list can help you to identify resources that may be used to address identified learning needs, but it is not intended to be a mandatory, exclusive reading list.
- Consider forming a study group, or selecting a study partner. Working with study partners that have varied occupational health nursing backgrounds can be especially helpful.
- Many certification candidates have found that review courses can be helpful to prepare for the examination. Review courses may be used to identify weaknesses that direct initial study, or as a final review prior to the examination.

ABOHN compiles a list of occupational health related courses and continuing education resources and uses it to create the "Education Resource Guide" that is provided to candidates. ABOHN neither offers, nor recommends specific courses, or the use of specific study materials to prepare for the examination.

On the Day of Your Examination

On the day of your examination appointment, report to the Assessment Center no later than your scheduled testing time. Once you enter the building, look for the signs indicating AMP Assessment Center Check-In. IF YOU ARRIVE MORE THAN 15 MINUTES AFTER THE SCHEDULED TESTING TIME YOU WILL NOT BE ADMITTED.

Identification

To gain admission to the assessment center, you must present two forms of identification. The primary form must be government issued, current and include your name, signature and photograph. Temporary ID is not accepted. You will also be required to sign a roster for verification of identity.

- Examples of valid primary forms of identification are: driver's license with photograph; state identification card with photograph; passport; military identification card with photograph.
- The secondary form of identification must display your name and signature for signature verification (e.g., credit card with signature, social security card with signature, employment/student ID card with signature).
- If your name on your registration is different than it appears on your identification, you must bring proof of your name change (e.g., marriage license, divorce decree or court order).



Inclement Weather or Emergency

In the event of inclement weather or unforeseen emergencies on the day of an examination, AMP will determine whether circumstances warrant the cancellation, and subsequent rescheduling, of an examination. The examination will usually not be rescheduled if the Assessment Center personnel are able to open the Assessment Center.

You may visit AMP's website at www.goAMP.com prior to the examination to determine if AMP has been advised that any Assessment Centers are closed. Every attempt is made to administer the examination as scheduled; however, should an examination be canceled at an Assessment Center, all scheduled candidates will receive notification regarding rescheduling or reapplication procedures.

If power to an Assessment Center is temporarily interrupted during an administration, your examination will be restarted. The responses provided up to the point of interruption will be intact, but for security reasons the questions will be scrambled.

Security

ABOHN and AMP maintain examination administration and security standards that are designed to assure that all candidates are provided the same opportunity to demonstrate their abilities. The Assessment Center is continuously monitored by audio and video surveillance equipment for security purposes.

The following security procedures apply during the examination:

- Examinations are proprietary. No cameras, notes, tape recorders, Personal Digital Assistants (PDAs), pagers or cellular/smart phones are allowed in the testing room. Possession of a cellular/smart phone or other electronic devices is strictly prohibited and will result in dismissal from the examination.
- No calculators are allowed.
- No guests, visitors or family members are allowed in the testing room or reception areas.

Personal Belongings

No personal items, valuables or weapons should be brought to the Assessment Center. Only wallets and keys are permitted. Large coats and jackets must be left outside the testing room. You will be provided a soft locker to store your wallet and/or keys with you in the testing room. You will not have access to these items until after the examination is completed. Please note the following items will not be allowed in the testing room except securely locked in the soft locker.

- watches
- hats

- wallets
- keys

Once you have placed your personal belongings into the soft locker, you will be asked to pull out your pockets to ensure they are empty. If you bring personal items that will not fit in the soft locker, you will not be able to test. The site will not store or be responsible for your personal belongings.

If any personal items are observed or heard (cellular/smart phones, alarms) in the testing room after the examination is started, you will be dismissed and the administration will be forfeited.

Examination Restrictions

- Pencils will be provided during check-in.
- You will be provided with one piece of scratch paper at a time to use during the examination, unless noted on the sign-in roster for a particular candidate. You must return the scratch paper to the supervisor at the completion of testing, or you will not receive your score report.
- No documents or notes of any kind may be removed from the Assessment Center.
- No questions concerning the content of the examination may be asked during the examination.
- Eating, drinking or smoking will not be permitted in the Assessment Center.
- You may take a break whenever you wish, but you will not be allowed additional time to make up for time lost during breaks.

Misconduct

If you engage in any of the following conduct during the examination you may be dismissed, your scores will not be reported and examination fees will not be refunded. Examples of misconduct are when you:

- create a disturbance, are abusive, or otherwise uncooperative:
- display and/or use electronic communications equipment such as pagers, cellular/smart phones, PDAs;
- talk or participate in conversation with other examination candidates;
- give or receive help or are suspected of doing so;
- leave the Assessment Center during the administration;
- attempt to record examination questions or make notes;
- attempt to take the examination for someone else;
- are observed with personal belongings, or
- are observed with notes, books or other aids without it being noted on the roster.



Violation of any of the above provisions results in dismissal from the examination session. The candidate's score on the examination is voided and examination fees are not refunded. Evidence of misconduct is reviewed to determine whether the candidate will be allowed to reapply for examination.

If a re-examination privilege is granted, the candidate may need to submit a new application. However, all granted re-examination privileges will be subject to an additional application fee and examination fee.

Practice Examination

Prior to attempting the timed examination, you will be given the opportunity to practice taking an examination on the computer. The time that you use for this practice examination is NOT counted as part of your examination time. When you are comfortable with the computer testing process, you may quit the practice session and begin the timed examination.

Timed Examination

Following the practice examination, you will begin the actual examination. Instructions for taking the examination are accessible on-screen once you begin the examination. The examination contains 135 questions plus 25 pretest questions. Three hours are allotted to complete the examination. The following is a sample of what the computer screen will look like when candidates are taking the examination.

		Candidate's Picture Here
	Which of the following terms describes a concept that emphasizes the comprehensive management of patient care of a specific disease type?	
	A.*vertically integrated patient care	
	B. co-operative care	
	C. point of care	
	D. patient focused care	
Cover	Ip A ! Time T < 1	7 > 😭

The computer monitors the time you spend on the examination. The examination will terminate if you exceed the time limit. You may click on the "Time" button in the lower right portion of the screen to monitor your time. A digital clock indicates the time remaining for you to complete the examination. The time feature may also be turned off during the examination.

Only one question is presented at a time. The question number appears in the lower right portion of the screen. The entire question appears on-screen (i.e., stem and four options labeled – A, B, C and D). Indicate your choice by either entering the letter of the option you think is correct (A, B, C or D) or clicking on the option using the mouse. Your answer appears in the window in the lower left portion of the screen. To change your answer, enter a different option by typing in the letter in the box or by clicking on the option using the mouse. During the examination time limit, you may change your answers as many times as necessary.

To move to the next question, click on the forward arrow (>) in the lower right portion of the screen. This action will move you forward through the examination question by question. If you wish to review any question or questions, click the backward arrow (<) or use the left arrow key to move backward through the examination.

You may leave a question unanswered and return to it later. You may also bookmark questions for later review by clicking in the blank square to the right of the Time button. Clicking on the hand icon advances to the next unanswered or bookmarked question on the examination. To identify all unanswered and bookmarked questions, repeatedly click on the hand icon. When you have completed the examination, the number of questions you answered is reported. If you have not answered all questions and you have time remaining, return to the examination and answer those questions. Be sure to answer each question before ending the examination.

You may provide online comments for any question by clicking on the button displaying an exclamation point (!) to the left of the Time button. This opens a dialogue box where you may enter your comments.

There is no penalty for guessing.

The examination will be timed; you will have two (2) hours of actual examination time. The computer will indicate the time remaining on the screen. If you find it distracting, the time feature may be turned off during the examination. The time limit is intended to allow candidates to complete the entire examination by working quickly and efficiently.

References

The American Board for Occupational Health Nurses, Inc. has prepared the following list of references that are examples of resources that may be used to prepare for the certification examination. This is not an all-inclusive list, but one that represents the types of materials that may have been used as references for the examination items. Applicants are advised to identify the areas of content in which they feel less knowledgeable and to focus their study on those areas, as well as a general overview of the content described in the Test Blue Print. Useful references may be obtained from professional

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organizations and public and university libraries. ABOHN neither sells, nor lends references. ABOHN cannot recommend any specific course(s) or other resources that may prepare you for the examination.

GENERAL OCCUPATIONAL HEALTH AND OCCUPATIONAL HEALTH NURSING

- American Association of Occupational Health Nurses. (1995). Guidelines for an occupational health & safety service. Atlanta, GA: AAOHN Publications.
- American Association of Occupational Health Nurses (2006). *AAOHN Core curriculum study guide.* Atlanta, GA: AAOHN Publications.
- Balge, M. and Krieger, G. (Eds.). (2000). *Occupational health and safety* (3rd Ed.). Itasca, IL: National Safety Council Press.
- Levy, B., and Wegman, D.H. (2006). Occupational health: Recognizing and preventing work related diseases (4th Ed.). Boston, MA: Little, Brown and Co.
- Rogers, B. (2003). Occupational & Environmental Health Nursing: Concepts and practice. (2nd Ed.), St. Louis: Elsevier.
- Salazar, M.K. (Ed.). (2006). *AAOHN Core curriculum for occupational & environmental health nursing* (3rd Ed.). Philadelphia, PA: W.B. Sanders: Elsevier.
- Weeks, J.L., Levy, B., Wagner, G. R. (2011). *Preventing occupational disease and injury.* New York, NY: Oxford University Press, Inc.
- Zenz C., Dickerson, O.B. & Horvath, E. P. (1994). *Occupational medicine* (3rd Ed.). St. Louis, MO: Mosby.
- *Please note: Although the AAOHN Core Curriculum provides an excellent overview of the aspects of occupational health nursing practice, it is not intended as an exclusive source of information for the examination.

DISEASE MANAGEMENT/EMERGENCY CARE

- Adams, R. (1999). *Occupational skin disease* (3rd Ed.). Philadelphia, PA: W. B. Saunders.
- Bickley, L. S. (2009). A guide to physical examination and history taking (10th Ed.). William & Wilkins.
- DeGowin & DeGowin (1994). Diagnostic evaluation.
- Dyck, D. (2000). *Disability management: Theory, strategy and practice.* Butterworths.
- Garcia, G.E. (1996). *Management of ocular emergencies and urgent eye problems*. American Family Physician.
- Longo et. al, (2011). *Harrison's principles of internal medicine*. McGraw-Hill Professional.
- Herrington, T. and Morse, L. (1995). Occupational injuries: Evaluation, management and prevention. St. Louis, MO: Mosby Year Book, Inc.
- Hoeman, S.P. (2002). Rehabilitation nursing: Process, applications and outcomes (3rd Ed.). Mosby.

- JCAHO. (2002). The guide to emergency management in health care. Oak Brook Terrace, IL.
- Maher, A.B. (1998). *Orthopaedic nursing*. Philadelphia, PA: W. B. Saunders.
- Ravel, R. (1995). *Clinical laboratory medicine: Application of laboratory data*. St. Louis, MO Mosby Year Book, Inc.
- Rogers, B., Randolph, S.A., & Mastroianni, K. (2008). Occupational health nursing guidelines for primary clinical conditions (4th Ed.). Beverly, MA: OEM Press
- Smeltzer, S. & Bare, B. (2010). *Brunner & Suddharth's textbook of medical-surgical nursing* (12th Ed). Philadelphia: Lippincott.
- R. Swotinsky, D. Smith. (2010). *The medical review officer's manual*. OEM Press

TOXICOLOGY, EPIDEMIOLOGY AND INDUSTRIAL HYGIENE

- Friedman, G.B. (1994). *Primer of Epidemiology* (5th Ed.). New York, NY: McGraw Hill.
- Klaassen, C., Amdur, M., & Doull, J. (1996). *Casarett and Doull's toxicology*. New York, NY: McGraw-Hill.
- Lewis, R. (2004). *Sax's dangerous properties of industrial materials* (11th Ed.). New York, NY: Wiley-Interscience.
- National Institute for Occupational Safety and Health (NIOSH) (2012). *Pocket guide to chemical hazards.*
- Scott, R. (1995). *Introduction to industrial hygiene*. Boca Raton, FL: CRC Press.
- Valanis, B. (1999). *Epidemiology in health care* (3rd Ed.). Prentice Hall.

SAFETY/ERGONOMICS

- Erdil, M. and Dickerson, B. (1997). *Cumulative trauma disorders: Prevention, evaluation, and treatment.* New York, NY: Van Nostrand Reinhold.
- DiNardi, S.R. (2003). *The Occupational Environment: Its evaluation, control, and management.* Fairfax, VA: American Industrial Hygiene Association.
- Krause, T.R. (1997). The behavior-based safety process: Managing involvement for an injury- free culture. New York, NY: Van Nostrand Reinhold.
- Kroemer, Karl H.E. (2008). Fitting the human: Introduction to ergonomics (6th Ed.). CRC Press, NY.
- National Safety Council (2009). *Accident prevention for business and industry: Engineering and technology* (13th Ed.). Itasca, IL: National Safety Council Press.
- Ranney, D. (1997). *Chronic musculoskeletal injuries in the workplace*. Philadelphia, PA: W. B. Saunders.

CASE MANAGEMENT

- Cesta, T.G. et al. (2002). *The case manager's survival guide* (2nd Ed.). St. Louis: Mosby
- Cox, R., Edwards, F., and McCallum, R. (1995). *Fitness for work: The medical aspects*. Oxford, New York: Oxford University Press.

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- Mullahy, C.M. (2009). *The case manager's handbook* (4th Ed.). Jones and Bartlett.
- Powell, S.K. (2000). *Advanced case management: Outcomes and beyond.* Philadelphia, PA: Lippincott.
- Powell, Suzanne, Tahan, Hussein. (2011). *CMSA core curriculum for case management* (2nd Ed.). Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins.
- Reed, P. (2009). The medical disability advisor: Workplace guidelines for disability duration (6th Ed.). Boulder, CO: Reed Group, Ltd.
- Shrey, D.E., & Lacerte, M. (1996). *Principles and practices of disability management in Industry.* Boca Raton, FL: CRC Press.

MISCELLANEOUS

- Centers for Disease Control and Prevention. (2011). *Epidemiology and prevention of vaccine-preventable diseases* (12th Ed.). Washington, DC: US DHHS.
- Centers for Disease Control and Prevention (2011). *Health information for international travel*. Atlanta, GA: US DHHS, USPHS, National Center for Infectious Diseases, Division of Quarantine.
- Galbraith, M.W. (1998). *Adult learning methods. A guide for effective instruction*. Malabar,FL: Kreiger Publishing Co.
- Glanz, K., Lewis, F.M., & Rimer, B.K. (2008). *Health behavior* and health education: Theory, research, and practice (4th Ed.). San Francisco, CA: Jossey Bass.
- lyer, P.E. (2002). *Legal nurse consulting: Principles and practice* (3rd Ed.). New York: CRC Press.
- Jong, E.C. & Sanford, C.A. (2008). *The travel and tropical medicine manual*. Amsterdam, Holland: Elsevier.
- Moser, R. (1999). Effective management of occupational and environmental health and safety programs (2nd Ed.). Beverly Farms, MA: OEM Press.

REGULATORY RESOURCES

Alcohol and drugs: DOT compliance manual. (2011) NIOSH reports and publications OSHA guidelines, alerts and publications

JOURNALS AND PERIODICALS

American Journal of Health Promotion
American Journal of Nursing
BNA Environment, Health and Safety
CDC, Morbidity and Mortality Weekly Report (MMWR)
Employee Health and Fitness
Hospital Employee Health Journal
Journal of Nursing Administration
Journal of Occupational and Environmental Medicine
Nursing Research

Occupational and Environmental Medicine Report Occupational Health and Safety

Workplace Health & Safety (formerly AAOHN Journal, Slack Publications CDC/NIOSH publications at http://www.cdc.gov/niosh/pubs/)

WEBSITES

Agency for Toxic Substances & Disease Registry: <u>www.atsdr.cdc.gov</u>

American Industrial Hygiene Association: www.aiha.org
American Public Health Association: www.apha.org
Center for Disease Control: www.cdc.gov
CDC/Travelers' Health: www.cdc.gov/travel
Code of Federal Regulations (CFR) http://ecfr.gpoaccess.

gov/cgi/t/text/text-idx?c=ecfr&tpl=%2Findex.tpl
Department of Transportation (DOT): www.dot.gov

Department of Health & Human Services: www.hhs.gov
Council for Accreditation in Occupational Hearing
Conservation: www.caohc.org

Health Promotion: http://www.healthypeople.gov/2020/default.aspx

Morbidity Mortality Weekly Report: www.cdc.mmwr/
U.S. National Library of Medicine: www.n.m.nih.gov
National Institute of Occupational Health & Safety: www.niosh.gov

Occupational Safety Health Administration Standards: www.osha.gov

World Health Organization Travel Health: www.who.int/en National Center for HIV/AIDS, Viral Hepatitis, STD and TB Prevention: www.cdc.gov/nchstp/tb/default.htm

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Taking the Examination Experimental Questions and Guessing

Several questions on the examination are experimental or "pretest" items. They are considered experimental because they have not been used on a previous examination, nor has their performance been evaluated. Therefore, until those evaluations can be conducted, the items will not be used for scoring your examination. Since these items are combined with the other questions and are not marked as experimental questions, you will be unable to determine which items are experimental. Therefore, you should answer all questions to the best of your ability. No penalty is applied for guessing incorrectly. Therefore, if you are unsure about an answer, you should make an educated guess.

Sample Examination Questions

Each item has four responses, only one of which is correct. The sample questions that follow are examples of typical questions and the format used.

- A young female employee informs the OHN that she is five months pregnant. Because of her limited financial resources, the employee has NOT had prenatal care. Which of these actions should the nurse take first?
 - A. Make an appointment for the employee at a public prenatal clinic.
 - B. Collect additional data related to the employee's situation.
 - C. Refer the employee to a local self-help group.
 - D. Identify the employee's social support networks.
- 2. A nurse is responsible for periodically evaluating the performance of departmental employees. The purpose of the performance appraisal is to
 - A. determine progress toward meeting objectives.
 - B. assure continuous productivity.
 - C. review benefit status in relation to peers in comparable positions.
 - D. establish job codes.

- 3. A nurse is evaluating the results of a cholesterol awareness program for a company. Which of these findings about those who participated in the program would most clearly indicate that the program was a success?
 - A. Higher low-density lipoprotein levels in several employees.
 - B. A number of requests from employees for low-fat foods in the cafeteria.
 - C. A decrease in absenteeism among employees.
 - D. Fewer visits made by employees to the occupational health unit.
- 4. When planning the budget for an employee health service, which of these items should the nurse list as a capital expenditure?
 - A. office supplies
 - B. exercise tapes
 - C. examining tables
 - D. intravenous fluids

Answers to sample questions

- 1. B
- 2. A
- 3. B
- 4.: C

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Following the Examination

After you finished the examination, you are asked to complete a short evaluation of your testing experience. Then, you are instructed to report to the examination proctor to receive your score report. Scores are reported in written form only, in person or by U.S. mail. **Scores are NOT reported over the telephone, by electronic mail or by facsimile.**

Your score report will indicate a "pass" or "fail." Additional detail is provided in the form of raw scores by major content category. A scaled score is the number of correctly answered questions; a scaled score is statistically derived from the raw score. Your pass/fail status is determined by your raw score. Your total score determines whether you pass or fail. Even though the examination consists of 160 questions, your score is based on 135 questions. Twenty five questions are "pretest" questions.

The methodology used to set the minimum passing score for the examination is the Angoff method, applied during the performance of a Passing Point Study by a panel of content experts. The experts evaluated each question on the respective examination to determine how many correct answers are necessary to demonstrate the knowledge and skills required for the certification designation. The score is based on the candidate's ability to pass the examination, not on the performance of other candidates.

If You Pass the Examination

ABOHN will send official notices to candidates who have achieved passing scores on the ABOHN COHN-S examinations. A COHN-S wall certificate and COHN-S wallet card to show that they have earned the right to use the COHN-S designation after their names will be sent to them. Additionally, their names and credentials are published in the ABOHN online Directory of Certified Occupational Health Nurses.

If You Do Not Pass the Examination

If you do not achieve a passing score on the COHN-S examination, you may contact ABOHN to reapply to take the examination. You will need to resubmit an application along with the necessary back up information and application and exam fee. Although ABOHN imposes no limit upon the number of times that an individual may apply or take the COHN-S examination, ABOHN requires unsuccessful candidates to wait at least 45 days before they apply to retake the examination. If you have any questions about reapplying to take the examination, please contact the ABOHN office.

Confidentiality

Under no circumstances will individual examination scores be reported to anyone but the individual who took the examination. Aggregate scores without personally identifiable markers will be used by the respective examination committees in collaboration with the testing consultants to set the passing points for the examination and to analyze performance of individual questions.

All information provided to ABOHN, including job descriptions, may be used for a variety of analyses to study certified occupational health nurses and their practice. However, information sharing will be limited to data reports that are in aggregate form, or documents that lack personally identifiable information.

Upon written or telephone request for verification of certification, an authorized ABOHN representative will provide the following information:

"Our records indicate that _____ is currently certified."

Or

 "Our records do not indicate that anyone with the name spelled in the manner that you have provided, is currently certified."

Unless authorized in writing by the individual whose certification status is being questioned, at no time shall any demographic information, pass/fail information, member data, or other identifying information be given to the calling or requesting individual.

Duplicate Score Report

Candidates may purchase additional copies of score reports at a cost of \$25 per copy. Written requests must be submitted to AMP within 12 months of the examination. The request must include the candidate's name, unique identifier assigned by ABOHN, mailing address, telephone number, examination date, the name of the examination taken and the required fee payable to AMP. Duplicate score reports are mailed within five business days after receipt of the request and fee payment.

Scores Canceled by ABOHN or AMP

ABOHN and AMP are responsible for the integrity of the scores they report. Misconduct by a candidate may cause a score to be suspect. ABOHN is committed to recertifying such discrepancies as expeditiously as possible. If, after investigation, ABOHN discovers that its regulations have been violated, ABOHN may void the violator's examination results.

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Revocation of Certification

The American Board for Occupational Health Nurses, Inc. may revoke a certificate for substantial misrepresentation on the application, fraud in the examination, or failure to meet the criteria for certification or recertification. The certificate holder will be notified of the reasons judged adequate for revocation and will be entitled to be heard by the Board.

Questions and Appeals Process

The American Board for Occupational Health Nurses, Inc., ABOHN provides an opportunity for candidates to question any aspect of the certification program. ABOHN will respond to any question as quickly as possible. Candidates are invited to call 630-789-5799 or send an email message to info@abohn.org for any questions. In addition, ABOHN has an appeals policy to provide a review mechanism for challenging an adverse decision, such as denial of eligibility for the examination or revocation of certification. An application for an appeal is available online at www.abohn.org under the Resource Tab.

It is the responsibility of the individual to initiate the appeal processes by written request or completing the form and sending it to the ABOHN Chief Executive Officer, ABOHN, 201 East Ogden Avenue, Suite 114, Hinsdale, IL 60521-3654 within 30 calendar days of the circumstance leading to the appeal.

Retaining Certification

Part of the examination fee covers the cost of the successful candidates' first year of certification maintenance.

To maintain "Active" COHN-S status, recertification is required every 5 years. Recertification eligibility criteria include:

- 1. Current registered nursing licensure, or its international equivalent;
- 3,000 hours of occupational health nursing experience (being actively engaged in occupational health nursing for compensation). You do not have to be currently employed at the time you apply for recertification.

Note: Alternative credit for occupational health nursing employment may include:

- a. 2,000 hours of experience credit that may be granted for occupational health graduate study completed in a National Institute for Occupational Safety and Health (NIOSH) funded Education and Research Center (ERC).
- b. 750 hours of experience credit that may be granted for time spent in a baccalaureate completion or a nonoccupational health Master's degree.

Note: Course work associated with attaining a degree can be used to meet either the continuing education requirement or the experience requirement, but not for both.

 Documented 50 Continuing Nursing Education (CNE) continuing education hours related to occupational health must be earned within the five-year period preceding the recertification deadline.

Note: The same continuing education alternatives that are available to examination applicants are available for recertification.



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AMERICAN BOARD FOR OCCUPATIONAL HEALTH NURSES, INC.

201 East Ogden, Suite 114, Hinsdale, IL 60521 www.abohn.org APPLICATION FOR EXAMINATION / DO NOT FAX

All information provided on this application will be treated with strict confidence.

ABOHN's policy is that no individual shall be excluded from the opportunity to participate in the ABOHN credentialing program on the basis of race, national origin, religion, sex, age or disability.

PLEASE TYPE OR PRINT YOUR APPLICATION! Each item on this form must have a response. **If "none" or "no" is applicable, so state.** Incomplete responses will result in delay and possible disqualification. Applications must include the application fee. Please consult the examination handbook for application completion instructions.

1. WHICH EXAMINATION DO YOU WISH TO TAKE	?	□ СОНN	□ COHN-S	
2. HAVE YOU APPLIED FOR AN EXAM WITH ABOR	IN BEFORE?	□ YES	□ NO	
3. HAVE YOU TAKEN AN EXAM WITH ABOHN BEF	ORE? □ Y	ES 🗆 N	0	
4. NAME First				
Middle				
Last				
Maiden Name				
Other Last Names Used				
5. YEAR OF BIRTH				
6. E-MAIL PREFERRED (mandatory) ALTERNATE E-MAIL (non-mandatory)				□ Home
7. HOME ADDRESS Street			Apt/Unit _	□ Home
City		_State	Zip	
Country				
Telephone ()				
8. CURRENT EMPLOYER				
Street				
City		_State	Zip	
Country				
Talanhana ()	FAY()			

9. SALARY (for group analysis use only) \square <i>Part-time: hours per week</i>	Hourly Rate \$	
☐ Full Time: Annual Salary \$		
10. BUSINESS CATEGORY OF EMPLOYMENT (See	"Guide to Code Numbers")	
11. JOB TITLE (Use the "Guide" to code number to select the appro	opriate title, enter actual title and the appropria	te code number)
Title	Code	
12. TELEPHONE PREFERENCE FOR LISTING IN A	BOHN'S ON-LINE DIRECTORY	
□ HOME □ BUSINESS	□ NEITHER	
13. RN LICENSURE (Please attach a copy of your RN License to to State/Country License Number		
14. EDUCATION (Check <u>ALL</u> education you have compl	eted.)	
 □ 1. ASSOCIATE DEGREE □ 2. DIPLOMA □ 3. BACCALAUREATE IN NURSING □ 4. OTHER BACCALAUREATE □ 5. MASTER'S IN NURSING □ 6. MASTER'S IN PUBLIC HEALTH □ 7. OTHER MASTER'S □ 8. DOCTORATE 		
15. EXAMINATION ACCOMMODATION	□YE	S 🗆 NO
ABOHN makes a good faith effort to provide any reasonable request for a disability accommodation is based upon the in Accommodation Form. Unless ABOHN believes that such contrary to ABOHN's commitment to diversity and inclusive	formation received on the application a an accommodation would create an unc	and Special Examination
16. PROFESSIONAL MEMBERSHIPS Check those profe	essional organizations in which you hold m	embership.
AAOHN (American Association of Occupational Health N	urses)	
☐ ANA (American Nurses Association)	althorno)	
 □ AOHP (Assoc. of Occupational Health Professionals in Healthcare) □ CNA (Canadian Nurses Association) 		
☐ CMSA (Case Management Society of America)		
17. OTHER CERTIFICATIONS HELD Check those prof	essional certifications you currently hold.	
☐ CSP (Certified Safety Professional)		
COHN (c) (Certified Occupational Health Nurse - Canada)		
□ NP (Nurse Practitioner)		

18. EXPERIENCE IN OCCUPATIONAL HEALTH NURSING

During the 5-year period prior to application, you must have earned 3,000 hours of work (occupational health			
nursing) experience. Full time employment for one year equals 2,080 hours. Refer to your Candidate Handbook			
		ur most recent or current position.	
		me period. List occupational heal	th nursing work experience
in the past 5 years only. If "nor	ne" or "no" is appl	icable, so state.	
POSITION #			
DATES EMPLOYED	from	to	
TOTAL SERVICE	Years	Months	Total hours
	•	-	-
POSITION TITLE			
Teerrary Tries			
Briefly describe job responsibili	ties in this position	and the target population to which	h you provide occupational
	•	JR CURRENT JOB DESCRIPTION	
neurin nursing care of 711 17101	171 001 1 01 100	on condition and beschi in	511.
NAME OF			
EMPLOYER			
Address			
Maile of Dona de 14/C and a			
Major Product/Service			
PERSON WHO CAN VERIFY YOUR EMPLOYMENT			
Name			
Title			
Telephone #			
E-mail address			_

19. PROFESSIONAL NURSING EDUCATION

In order to meet the examination's educational requirements, you must provide proof that a baccalaureate degree has been earned before the application is submitted in order to be eligible to take the COHN-S examination. The degree may be any Bachelor's Degree. It does not have to be a nursing degree. PLEASE ATTACH COPIES OF DEGREES or FINAL TRANSCRIPTS TO THIS APPLICATION

The completion of Baccalaureate Degree or higher for the COHN-S examination is required.

Institution's Name	
City, State	
Year of Graduation	
Degree Earned	
The following education is required if you do not ha Health Nursing	ve experience/work hours in Occupational
Other education completed for COHN or COHN-S for Academic Credit (within the past 5 years).	Certificate Program in Occupational Health Nursing
Institution's Name	
City, State	
Year of completion (Must be within the past 5 years)	
Degree Earned	
Master's Degree of education with a concentration i examination (within the past 5 years).	n Occupational Health Nursing for the COHN-S
Institution's Name	
City, State	
Year of Graduation (Must be within the past 5 years)	
Degree Earned	

(Check one only)			
☐ DIRECT MAILING FROM	M THE ABOHN OFFICE		
☐ EMPLOYER			
☐ AAOHN PUBLICATION			
☐ AAOHN Conference			
AOHP (Association of Occupati	onal Health Professionals)		
☐ CMSA Conference (Case Mo	anagement Society of America)		
☐ OCCUPATIONAL HEAL	TH & SAFETY PUBLICAT	ΓΙΟΝ	
Other			
21. Name of certified Occupat	ional Health Nurse who refe	erred you to sit for the ce	tification examination:
22. AUTHORIZATION TO A	ABOHN		
I authorize the American Board from any of the persons or organ			
	y knowledge. I acknowledge IN's policies and procedures,	that the ABOHN certificat as they now exist or as the	
If I am certified, I agree to pay s certification status by the Amer			HN to maintain
	☐ Yes	\square No	
Signature:		Date	2:
Remember before mailing this	application:		

20. WHERE DID YOU INITIALLY LEARN ABOUT ABOHN CERTIFICATON?

Please make a copy of this application for your records

Please include copies of:

- RN license
- Current job description, if applicable
- Advanced education or final transcripts

AMERICAN BOARD FOR OCCUPATIONAL HEALTH NURSES, INC. 201 EAST OGDEN, SUITE 114 HINSDALE, IL 60521-3652 Phone: 630-789-5799 Fax: 630-789-8901

www.abohn.org



Request for Special Examination Accommodations

If you have a disability covered by the Americans with Disabilities Act, please complete this form and the Documentation of Disability-Related Needs on the reverse side so your accommodations for testing can be processed efficiently. The information you provide and any documentation regarding your disability and your need for accommodation in testing will be treated with strict confidentiality.

Candidate Information				
ABOHN Assigned Unique Identification Number:				
Name (Last, First, Middle Initial, Former Na	ame)			
Mailing Address				
City	State	Zip Code		
Daytime Telephone Number				
Special Accommodations				
I request special accommodations for	or the	examination.		
Reduced dis	sting time (time and a half) straction environment ify below if other special accommodations are nee	eded.		
Comments:				
PLEASE READ AND SIGN: I give my permission for my diagnos requested accommodation.	ing professional to discuss with AMP staff my reco	ords and history as they relate to the		
Signature:	Date	c		

Return this form with your examination application and fee to: ABOHN, 201 East Ogden, Suite 114, Hinsdale, IL 60521.

If you have questions, call the ABOHN office at 630-789-5799.



Documentation of Disability-Related Needs

Please have this section completed by an appropriate professional (education professional, physician, psychologist, psychiatrist) to ensure that AMP is able to provide the required accommodations.

Professional Documentation	
I have known	since / in my capacity as a
Candidate Name	Date
My Professional Title	·
	to be administered. It is my opinion that, because of this candidate's adated by providing the special arrangements listed on the reverse
Description of Disability:	
Signed:	Title:
Printed Name:	
Address:	
Telephone Number:	Email Address:
Date:	License # (if applicable):

Return this form with your examination application and fee to: ABOHN, 201 East Ogden, Suite 114, Hinsdale, IL 60521. If you have questions, call the ABOHN office at 630-789-5799.