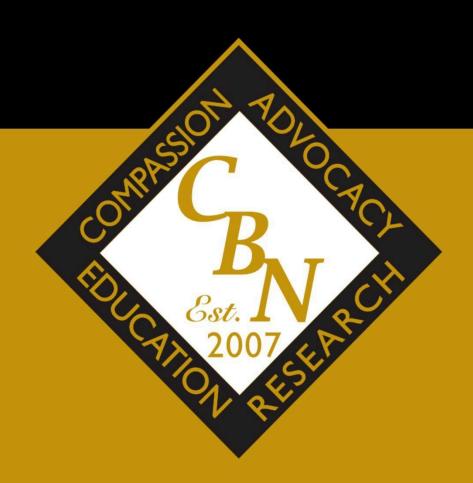


Certified Bariatric Nurse (CBN)
Certification Examination and Recertification

HANDBOOK

2024-2025



CBN Examination Information

2025 Test Window 1

Early Online Registration Opens	. October 14, 2024
Early Registration Deadline	. December 9, 2024
Regular Registration Deadline	. January 6, 2025
Exam Administration	January 13 through March 3, 2025

2025 Test Window 2

Early Online Registration Opens	March 17, 2025
Early Registration Deadline	May 19, 2025
Regular Registration Deadline	June 27, 2025
Exam Administration	July 7 through August 25, 2025

American Society for Metabolic and Bariatric Surgery (ASMBS)

14260 W. Newberry Rd #418 Newberry, FL 32669 p. 352.331.4900 info@asmbs.org

All correspondence and requests for information concerning examination application processing and the administration of the certification examinations should be directed to:

PSI 18000 W 105th Street Olathe, KS 66061 p. 888-519-9901 f. 913-895-4651 info-amp@goAMP.com

ASMBS DOES NOT DISCRIMINATE AGAINST ANY INDIVIDUAL BECAUSE OF RACE, ETHNICITY, GENDER, AGE, CREED, DISABILITY, OR NATIONAL ORIGIN.

PLEASE RETAIN THIS HANDBOOK UNTIL YOU HAVE RECEIVED YOUR EXAMINATION SCORE REPORT.

CERTIFIED BARIATRIC NURSE (CBN) IS A REGISTERED CERTIFICATION MARK OF THE AMERICAN SOCIETY FOR METABOLIC AND BARIATRIC SURGERY (ASMBS).

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Table of Contents

Table of Contents	3
Introduction	5
MISSION	6
VISION	6
OBJECTIVES	6
VALUES	6
Standards of Conduct	7
Administrative Policies and Rules for Examination	8
ELIGIBILITY REQUIREMENTS	8
INTERNATIONAL CANDIDATES	9
LICENSE AND PROFESSIONAL EXPERIENCE VERIFICATION	g
SUSPENDED / REVOKED ELIGIBILITY	
Applying for and Scheduling an Examination	
EXAMINATION APPLICATION AND SCHEDULING DEADLINES	
EXAMINATION FEES	10
RESCHEDULING AND EXAMINATION	
MISSED APPOINTMENTS AND FORFEITURES	11
WITHDRAWAL FROM EXAMINATION & REFUND OF FEES	
ASSESSMENT CENTER LOCATIONS	
SPECIAL EXAMINATION ACCOMMODATIONS	12
SPECIAL EXAMINATION ACCOMMODATIONS	12
Taking the Examination	
IDENTIFICATION	13
SECURITY	13
PERSONAL BELONGINGS	
EXAMINATION RESTRICTIONS	
MISCONDUCT	14
INCLEMENT WEATHER, POWER FAILURE, EMERGENCY OR OTHER TESTING SITE ISSUES	14
COMPUTER LOGIN	15
PRACTICE EXAMINATION	15
TIMED EXAMINATION	15
CANDIDATE COMMENTS	
FOLLOWING THE EXAMINATION	
Test Scoring and Score Reporting	
PASSING SCORE	
SCORE PROCESSING	
SCORE REPORTING	
CANCELLATION OF SCORES	
CONFIDENTIALITY	17
DUPLICATE SCORE REPORT	
Additional Policies & Procedures	18

RE-EXAMINATION	18
RE-EXAMINATION DISCOUNTED FEES	18
DISCIPLINARY ACTION	18
CANDIDATE GRIEVANCES	18
CBN CERTIFICATES	19
Recertification	19
WHEN SHOULD YOU RECERTIFY YOUR CBN?	20
ELIGIBILITY CRITERIA	21
OPTION ONE: RE-TESTING RECERTIFICATION	22
OPTION TWO: CONTINUING EDUCATION/PROFESSIONAL DEVELOPMENT RECERTIFICATION	22
AUDIT	26
RECERTIFICATION FEES	26
Retired Status	27
Frequently Asked Questions	28
Examination Preparation Information	31
PREPARATION FOR THE EXAMINATION	31
EXAMINATION CONTENT	31
EXAMINATION CONTENT OUTLINE	32
KNOWLEDGE STATEMENTS (Topics)	35
EXAMINATION OVERVIEW	38
TEST QUESTION FORMAT	38
TEST SPECIFICATIONS	38
Reference List	39
CLINICAL GUIDELINES	39
TEXTBOOKS	42
JOURNALS	43

Introduction

The Certified Bariatric Nurse (CBN) Examination is designed to assess the professional competence of practitioners of Metabolic and Bariatric Surgery Nursing. Achievement of a passing score on the examination is required for an individual to earn the CBN credential. This requires each candidate to demonstrate competence in all technical aspects of Metabolic and Bariatric Surgery Nursing commensurate with the standards established by the American Society for Metabolic and Bariatric Surgery (ASMBS) for effective and safe patient care. All candidates and CBN certificants are expected to observe the CBN Standards of Conduct.

In 2006, a committee of the ASMBS completed a practice analysis to identify the specific set of knowledge, tasks, and skills that distinguish nurses working the specialty field of metabolic and bariatric surgery from nurses working in other specialties¹.

The practice analysis has been subsequently reviewed and updated in 2016² and 2022 to assure the task and knowledge areas being tested for certification reflect current evidence-based practice. The 2022 practice analysis provided the exam specifications (content outline) for which the CBN Examination Development Subcommittee used to create the current CBN examination³.

The CBN Accreditation Council of the Integrated Health Section of the ASMBS have developed this Candidate Handbook to describe all aspects of the credentialing process and assist so that you may prepare for the examination. This handbook contains an overview of the examination, the admission policies, rules for the examination, and other pertinent facts you should know about the administrative policies governing the examination. It also describes the content and procedures for all parts of the examination. Sample questions are provided to help you become more familiar with the types of questions appearing on the comprehensive multiple-choice examination.

ASMBS adheres to principles of fairness and due process and endorses the principles of equal opportunity. In administering the certification program, ASMBS does not discriminate or deny opportunity to anyone on the basis of race, color, creed, age, sex, gender identity, national origin, religion, disability, marital status, parental status, ancestry, sexual orientation, military discharge status, source of income, or any other status protected by applicable law. All candidates for certification will be judged solely on the published eligibility and recertification criteria determined by the CBN Accreditation Council.

The CBN Accreditation Council of the ASMBS has selected a national testing agency, PSI to assist with examination preparation and administration.

Questions about the application process and administration of the CBN Examination should be directed to: PSI, 18000 W. 105th Street, Olathe, KS 66061, p 888-519-9901, f. 913-895-4651, info-amp@goAMP.com

¹ Berger, NK, Carr, JJ, Erickson, J, Gourash, WF, Muenzen, P, Smolenak, L, Tea, CG, & Thomas, K (Practice Analysis Writing Group). Path to bariatric nurse certification: the practice analysis. Surgery for Obesity and Related Diseases, 2010, 6: 399-407. 2 Gourash W, Moore J, Tompkins S, Fraker T, Dugan S, Davis R, Breidenbach DH. Bariatric Nursing Practice Analysis. Surgery for Obesity and Related Disease 2017, 13(10), S35. 3. Practice Analysis Report – American Society for Metabolic and Bariatric Surgery Certified Bariatric Nurse (CBN) – December 2022.

MISSION

CBN Accreditation Council
Integrated Health Section
American Society for Metabolic and Bariatric Surgery

The CBN Accreditation Council of the Integrated Health Section of the American Society for Metabolic and Bariatric Surgery is dedicated to enhancing and promoting the specialty of metabolic and bariatric surgery nursing care. This certification examination program is based on a distinct and well-defined field of nursing practice subscribing to the overall purpose and functions of nursing. Metabolic and bariatric surgery nursing is a specialty distinct from other nursing specialties and is national in scope. There is an identified need for the specialty and nurses who devote most of their practice to the specialty.¹⁻⁷

VISION

Our vision is to provide the premier credential to professional nurses caring for patients affected by severe obesity, and the metabolic and bariatric surgical patient.

OBJECTIVES

- Develop and maintain an RN professional practice certification for the specialty of metabolic and bariatric surgery nursing care.
- Administer a fair, valid, and reliable examination and recertification process.
- Administer an examination that certifies professional knowledge and skill in metabolic and bariatric surgery standards of care and expected outcomes.
- Communicate the value of this credential to the public and other key constituencies.

VALUES

In pursuit of our Vision and Mission statements and collaboration with the ASMBS, we commit to the following values:

- Patient safety
- Evidence-based practice
- Optimal patient outcomes
- Professional collaboration
- Quality of care
- Competency
- Stewardship
- 1. American Board of Nursing Specialties. Standards, rationale, criteria, required documentation. 2002 Standards, updated 6-2012
- 2. Report of Practice Analysis of Bariatric Nursing (2007)
- 3. Berger, NK, Carr, JJ, Erickson, J, Gourash, WF, Muenzen, P, Smolenak, L, Tea, CG, & Thomas, K (Practice Analysis Writing Group). Path to bariatric nurse certification: the practice analysis. Surgery for Obesity and Related Diseases, 2010, 6: 399-407.
- 4. National Practice Analysis of the Bariatric Nurse (December 2016)
- 5. Gourash W, Moore J, Tompkins S, Fraker T, Dugan S, Davis R, Breidenbach DH. Bariatric Nursing Practice Analysis. Surgery for Obesity and Related Disease 2017, 13(10): S35.
- 6. Gourash W, Story N, Apfel A, Moore J, Carr J, Forryan N, Ivins T. The Perceived Value of Bariatric Nurse Certification. Surgery for Obesity and Related Diseases, 2016., 12(7): S43-4.
- 7. Practice Analysis Report American Society for Metabolic and Bariatric Surgery Certified Bariatric Nurse (CBN) December 2022.

Standards of Conduct

PREAMBLE

The American Society for Metabolic and Bariatric Surgery (ASMBS) is a nonprofit Medical Society that provides certification for Certified Bariatric Nurses (CBN). The ASMBS Integrated Health Section CBN Accreditation Council has coordinated the development, administration, and maintenance of this certification. These groups, and the multiple additional developmental task forces, include a diverse group of experts in Metabolic and Bariatric Nursing, are national in scope, and are represented by Professional Nurses of different geographical regions, multiple metabolic and bariatric nursing experiential levels and roles, with a familiarity of the full range of metabolic and bariatric surgical procedures, academic and community environments, and the full range of working program sizes, for the purpose of establishing rigorous standards which have a basis in real world practice.

The ASMBS seeks to encourage, establish and maintain the highest standards, traditions and principles of Bariatric Nursing. Individuals who hold the CBN credential should recognize their responsibilities, not only to their patients, but also to society, to other health care professionals and to themselves. All candidates for CBN certification, and all CBN certificants, shall abide by <u>ASMBS Code of Ethics</u> and all other ASMBS rules, policies and procedures. Individuals who fail to meet these requirements may have their credential suspended or revoked or be declared ineligible for certification.

STANDARDS OF CONDUCT

Certified Bariatric Nurses, as health care professionals, must strive as individuals and as a group to maintain the highest of professional and ethical standards. The following statements are standards to guide those individuals holding the CBN credential in their professional activities.

Certified Bariatric Nurses shall:

- Do everything within their scope of authority and practice to ensure compliance with all currently accepted professional standards.
- Always keep the health and safety of the patient in mind and act in the best interest of each patient.
- Provide care without discrimination on any basis, respecting the rights and dignity of all individuals.
- Respect and protect the legal and personal rights of the patients that they treat.
- Comply with governmental rules and regulations applicable to their scope and standard of practice.
- Divulge no confidential information regarding any patient or family except where disclosure is required for responsible performance of duty or as required by law.
- Refuse to participate in unethical or illegal acts; and refuse to conceal illegal, unethical or incompetent acts of others.
- Follow the principles of ethical business behavior by avoiding any form of conduct that creates an impermissible conflict of interest.
- Actively maintain, accurately represent, and continually improve their professional competence.
- Demonstrate behavior that reflects integrity, supports objectivity, and maintain a positive public image of the profession and its professionals.
- Maintain current CBN certification as defined by the CBN Accreditation Council

Administrative Policies and Rules for Examination

ELIGIBILITY REQUIREMENTS

In order for candidates to sit for the CBN examination they must satisfy the following eligibility criteria:

- 1. Be currently licensed as a Professional Nurse (RN) in one of the 50 United States, the District of Columbia or Puerto Rico.
 - a. A valid license number must be entered when applying online.
 - b. Licensed Practical Nurses (LPNs) and Licensed Vocational Nurses (LVNs) are not eligible to sit for the examination, or
- 2. Be currently licensed as a Professional Nurse outside of the 50 United States, District of Columbia, and U.S. Territories.
 - a. The nursing license must be equivalent to a Registered Nursing degree. Acceptable international nurses' licensure will be determined on an individual basis by the CBN Accreditation Council. International candidates will be required to provide an English copy of their nursing licenses prior to taking the CBN exam.
 - b. The examination is based on the most current practice analysis of nursing care of patients with severe obesity and metabolic and bariatric surgical patients in the United States of America. For more information on the type of material covered in the examination please see the Examination Content Outline included in this handbook.
 - c. Passing the CBN examination does not indicate that the certification will be accepted outside of the 50 United States, the District of Columbia or Puerto Rico.
 - d. The examination will only be offered in the English language.
 - e. The examination will be offered in test centers around the world. Test center information will be available at http://schedule.psiexams.com/.
 - f. International candidates please contact PSI for scheduling following completion of your online application at AMPIntlExamServices@goAMP.com and cbn@asmbs.org for license verification.
- 3. Complete a minimum of 24 months (within the preceding 4 years) of nursing care of patients with severe obesity and metabolic and bariatric surgery patients, predominantly in the metabolic and bariatric surgery process. (i.e.: preoperative, peri- operative or postoperative/follow-up care).
 - a. This may include an RN who serves in a practice role that includes but is not limited to educational, administrative, leadership, quality, or advanced practice serving the metabolic and bariatric population.
 - b. The CBN Accreditation Council will review eligibility when there is a question.
- 4. Adhere to the CBN Certification Standards of Conduct. Candidates are required to confirm acceptance of a statement on the application form that they understand violations of the CBN Standards of Conduct may result in loss of eligibility for the CBN certification.
- 5. Adhere to the ASMBS Code of Ethics. Eligibility for the CBN examination requires adherence to the <u>ASMBS</u> <u>Code of Ethics</u>. Candidates are required to confirm acceptance of a statement on the application form that they understand violations of the <u>ASMBS Code of Ethics</u> may result in loss of eligibility for the CBN certification.

INTERNATIONAL CANDIDATES

International candidates must be registered nurses or their country's equivalent in order to sit for the exam.

International candidates will be required to provide an English copy of their nursing licenses prior to taking the CBN exam. The nursing license must be equivalent to a Registered Nursing degree. This will be reviewed by the CBN Committee for appropriateness. Examination scores will not be released until this document has been submitted.

The CBN examination is only offered in English and is based on a practice analysis of nursing care of the morbidly obese and bariatric surgical patients in the United States of America. For more information on the type of material covered in the examination please see the Content Outline included in this handbook.

The examination will be offered in test centers around the world. Test center information will be available at http://schedule.psiexams.com/ International candidates please contact PSI for scheduling following completion of your online application at AMPIntlExamServices@goAMP.com and chedule.psiexams.com/ International candidates please contact PSI for scheduling following completion of your online application at AMPIntlExamServices@goAMP.com and chedule.psiexams.com/ for license verification.

LICENSE AND PROFESSIONAL EXPERIENCE VERIFICATION

In order to sit for the CBN examination, each candidate's license will be verified by ASMBS staff. Candidates whose name, as given upon examination registration, differs from the name on their nursing license must submit a copy of their marriage certificate or divorce decree verifying their name change. Examination scores will not be released until a candidate's license is verified and all relevant name change documents are received.

Five (5) percent of candidates sitting for the CBN examination will be audited for verification of their required professional experience.

SUSPENDED / REVOKED ELIGIBILITY

All Candidates will be governed by the policies current at the time of application for the examination. Eligibility for the CBN Examination may be suspended or revoked for any of the following:

- 1. Obtaining or attempting to obtain credentialing by fraud, deception, or artifice.
- 2. Knowingly assisting another person or other persons in obtaining or attempting to obtain credentialing by fraud, deception, or artifice.
- 3. Illegal use of a CBN certificate or falsification of credentials.
- 4. Unauthorized possession and/or distribution of any official testing or examination materials.
- Violation of the ASMBS Code of Ethics.

Applying for and Scheduling an Examination

You must register online at https://test-takers.psiexams.com/asmbs. If you will be paying by company, check or money order, please click on the link for the submission form and follow the instructions at the top of the form. If paying by credit card, continue to Register for the Exam. The computer prompts will guide you through the process. After your application information and credit card payment (VISA, MasterCard, American Express and Discover) have been submitted, you will be prompted to schedule an examination appointment or to supply additional eligibility information.

When you schedule your examination, be prepared to confirm a location and a preferred date and time for testing. You will be notified of the time to report to the Assessment Center, and you will be sent an email confirmation notice.

If special accommodations are being requested, please use the following link to submit a request at least 45 days prior to the desired examination date: https://psi-cdexp.zendesk.com/hc/en-us

Incomplete applications will not be processed. Candidates will not be considered for admission to the examination until their examination application is complete.

EXAMINATION APPLICATION AND SCHEDULING DEADLINES

Examination Date		Early Registration Deadline	Registration Deadline
January 13 through March 3, 2025	October 14, 2024	December 9, 2024	January 6, 2025
July 7 through August 25, 2025	March 17, 2025	May 19, 2025	June 27, 2025

^{*11:59} PM CST for each registration date

EXAMINATION FEES

Registration	ASMBS Member*	IFSO Member* (through any chapter outside of the US)	ASMBS NonMember
Early Registration	\$250	\$300	\$350
Regular Registration	\$300	\$350	\$400

^{*} ASMBS or IFSO member number required when registering to receive discount

RESCHEDULING AND EXAMINATION

You may reschedule your appointment ONCE at no charge by calling PSI at 888-519-9901 at least two business days prior to your scheduled appointment. International candidates may email AMPIntlExamServices@goAMP.com for rescheduling options. The following schedule applies:

If the Examination is schedule on:	PSI must be contacted by 3:00 PM Central Time to reschedule the examination the previous:
Monday	Wednesday
Tuesday	Thursday
Wednesday	Friday
Thursday	Monday
Friday / Saturday	Tuesday

MISSED APPOINTMENTS AND FORFEITURES

You will forfeit your examination registration and all fees paid to take the examination under the following circumstances:

- You wish to reschedule an examination but fail to contact PSI at least two business days prior to the scheduled testing session.
- You wish to reschedule a second time in the same testing window.
- You appear more than 15 minutes late for an examination.
- You fail to report for an examination appointment.

A new, complete application and examination fee are required to reapply for the examination.

WITHDRAWAL FROM EXAMINATION & REFUND OF FEES

Candidates who submit a written request asking to be withdrawn from an examination postmarked no later than 30 business days prior to the scheduled examination are eligible to receive reimbursement of application fees, less a \$50.00 processing fee.

Candidates who submit a written request asking to be withdrawn from an examination postmarked no later than 20 business days prior to the scheduled examination are eligible to receive reimbursement of one-half of their application fee, less a \$50.00 processing fee.

Candidates who do not withdraw at least 20 days in advance of the examination, or who fail to appear for the examination, will forfeit the full amount of the fee. However, the ASMBS may consider unusual circumstances if they can be documented, and supportive evidence is provided within 30 business days after the examination date (see Candidate Grievances section).

Unusual circumstances may include Death in the family with proper documentation, accident or illness with a physician's letter. (ASMBS to determine what constitutes an emergency).

ASSESSMENT CENTER LOCATIONS

PSI Assessment Centers have been selected to provide accessibility to the most candidates in all states and major metropolitan areas. A current listing of PSI Assessment Centers, including addresses and driving directions, may be viewed at PSI's website located at https://test-takers.psiexams.com/asmbs. Specific address information will be provided when you schedule an examination appointment.

SPECIAL EXAMINATION ACCOMMODATIONS

PSI complies with the Americans with Disabilities Act and strives to ensure that no individual with a disability (as defined by the ADA as a person who has a physical or mental impairment that substantially limits one or more major life activities, a person who has a history or record of such an impairment, or a person who is perceived by others as having such an impairment) is deprived of the opportunity to take the examination solely by reason of that disability. PSI will provide reasonable accommodations for candidates with disabilities. Candidates requesting special accommodations must call PSI at 800-367-1565, ext. 6750 to schedule their examination.

- 1. Wheelchair access is available at all established Assessment Centers. Candidates must advise PSI at the time of scheduling that wheelchair access is necessary.
- 2. Candidates with visual, sensory, physical or learning disabilities that would prevent them from taking the examination under standard conditions may request special accommodations and arrangements.

Verification of the disability and a statement of the specific type of assistance needed MUST BE MADE IN WRITING TO PSI at least 45 calendar days prior to your desired examination date by submitting the request to the following link: https://psi-cdexp.zendesk.com/hc/en-us. PSI will review the submitted form and will contact you regarding the decision for accommodations.

SPECIAL EXAMINATION ACCOMMODATIONS

Examinations are delivered by computer at more than 190 PSI Assessment Centers located throughout the United States. Computer examinations are administered by appointment only Monday through Friday at 9:00 a.m. and 1:30 p.m. Saturday appointments may be scheduled based on availability. Available dates will be indicated when scheduling your examination. Candidates are scheduled on a first-come, first-served basis.

If there is a religious holiday during the testing window and special accommodations need to be made, please send an email to cbn@asmbs.org.

Taking the Examination

Your examination will be given via computer at a PSI Assessment Center. You do not need any computer experience or typing skills to take the computer examination. On the day of your examination appointment, report to the Assessment Center no later than your scheduled testing time. 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. No form of temporary identification will be 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).

Candidates must have proper identification to gain admission to the Assessment Center. Failure to provide appropriate identification at the time of the examination is considered a missed appointment. There will be no refund of examination fees.

SECURITY

PSI administration and security standards are designed to ensure 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, pagers or cellular/smartphones are allowed in the testing room. Possession of a cellular/smartphone 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.
- Candidates may be subjected to a metal detection scan upon entering the examination room.

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. The proctor will lock the soft locker prior to you entering 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 (e.g., 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

- 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 proctor 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 is not 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 devices such as pagers cellular/smart phones;
- 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 unauthorized notes, books or other aids not listed on the roster.

INCLEMENT WEATHER, POWER FAILURE, EMERGENCY OR OTHER TESTING SITE ISSUES

In the event of inclement weather or unforeseen emergencies on the day of an examination, PSI 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 PSI's website at https://test-takers.psiexams.com/asmbs prior to the examination to determine if PSI 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 following the examination 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.

If an unexpected delay arises at a scheduled testing center contact PSI at 888.519.9901 or infoamp@goAMP.com

COMPUTER LOGIN

After your identification has been confirmed, you will be escorted to the examination room. Upon entering the examination room, you may be subjected to a metal detection scan. You will then be directed to a testing carrel. You will be instructed on-screen to enter your identification number. You will take your photograph which will remain on-screen throughout your examination session. This photograph will also print on your score report.

PRACTICE EXAMINATION

Prior to attempting the examination, you will be given the opportunity to practice taking an examination on the computer. The time you use for this practice examination is NOT counted as part of your examination time or score. 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 timed examination. Before beginning, instructions for taking the examination are provided on-screen.

The computer monitors the time you spend on the examination. The examination will terminate if you exceed the time allowed. You may click on the "Time" box in the lower menu bar on the screen to monitor your time. A digital clock indicates the time remaining for you to complete the examination. The Time feature may be turned off during the examination.

Only one examination question is presented at a time. The question number appears in the lower right of the screen. Choices of answers to the examination question are identified as A, B, C or D. You must indicate your choice by either typing in the letter in the response box in the lower left portion of the computer screen or clicking on the option using the mouse. To change your answer, enter a different option by typing in the letter in the response box or by clicking on the option using the mouse. You may change your answer as many times as you wish during the examination time limit.

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(s), click the backward arrow (<) or use the left arrow key to move backward through the examination.

An examination question may be left unanswered for return later in the examination session. Questions may also be bookmarked for later review by clicking in the blank square to the right of the Time button.

To identify all unanswered and/or bookmarked questions, click on the hand icon. When the examination is completed, the number of examination questions answered is reported. If not all questions have been answered and there is time remaining, you may return to the examination and answer those questions. Be sure to provide an answer for each examination question before exiting the examination. There is no penalty for guessing.

CANDIDATE COMMENTS

During the examination, you may make 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 comments may be entered. Comments will be reviewed, but individual responses will not be provided.

FOLLOWING THE EXAMINATION

After completing the examination, you are asked to complete a short evaluation of your examination experience. Then, you are instructed to report to the examination proctor to receive an examination completion report. Candidates testing at an international location will not receive a completion form. An official score report will be mailed within approximately 4-6 weeks following the end of the examination window.

TEST SECURITY

All examination questions are the copyrighted property of ASMBS. It is forbidden under federal copyright law to copy, reproduce, record, distribute or display these examination questions by any means, in whole or in part. Doing so may subject you to severe civil and criminal penalties.

Test Scoring and Score Reporting

PASSING SCORE

To ensure the integrity and security of the test, every form of the CBN Examination consists of a unique combination of items. Thus, no two versions of the CBN Examination are identical. Although different forms of the examination conform to the same content outline, they may not be precisely equivalent with respect to item difficulty. ASMBS uses a criterion-referenced standard setting procedure for determining the passing score for each CBN Examination to ensure that candidates of comparable proficiency will be equally likely to pass the examination regardless of minor fluctuations in overall difficulty level across versions of the CBN Examination.

Score reports present the candidate's raw score, which is the number of items answered correctly, and the minimum raw passing score. The passing score may vary slightly from one form of the examination to another. A statistical process called equating is used to ensure consistency in the meaning of the score required to pass an examination. If the raw passing score varies slightly between different forms, the level of knowledge required to achieve the passing score remains the same, thus assuring that all candidates are treated fairly.

SCORE PROCESSING

Score processing is more than a simple process of scanning through candidates' answers, calculating a score and printing a score report. There are several system checks and routines in place that must be run in order to produce accurate score reports. When examination information is received by PSI from the test sites, candidates' responses are recorded by PSI. A preliminary analysis of test item statistics is produced and members of the Examination Development Subcommittee (EDS) review questionable items. This review permits the EDS to adjust scoring if there are any flawed test items. A final scoring key is produced, and all

candidate responses are scored. Score reports are then printed, reviewed, prepared for distribution, and mailed.

SCORE REPORTING

Test results will be mailed to all examinees approximately 4-6 weeks following the close of the examination window. No results will be provided prior to this mailing. The score report gives the overall pass/fail result, the candidate's total raw score, and the number of items correct in each domain area for diagnostic purposes. The pass/fail decision is based only on the overall total score.

Neither ASMBS nor PSI will release score information to anyone over the telephone, by fax or via email except in a time of a national or public health emergency (e.g. COVID-19 pandemic). Neither ASMBS nor PSI will release individual scores by name without an examinee's written authorization to do so. The name and registration status of individuals who successfully complete the ASMBS examination may be published and released upon request to employers and other interested parties.

CANCELLATION OF SCORES

The ASMBS is concerned with reporting only valid scores. On rare occasions, circumstances may make a subset of test scores invalid. The ASMBS reserves the right to cancel or withhold test scores if there is any reason to question their validity. Scores declared invalid and canceled may be grouped into two categories:

- 1. Doubts may be raised about the validity of candidates' scores because of suspected misconduct; in such circumstances, candidates are to cooperate in the investigation of their scores. Such candidates will be notified of procedures to ensure fair treatment.
- 2. Some scores may be rendered invalid because of circumstances beyond candidates' control, such as faulty test materials or mistiming. In this event, re- testing will be arranged.

In addition to the reasons listed above, the ASMBS may cancel or invalidate examination results if, upon investigation, violations of ASMBS policies are found to have been committed.

CONFIDENTIALITY

Information about candidates for testing and their examination results are considered confidential. Studies and reports concerning candidates will contain no information identifiable with any candidate, unless authorized by the candidate.

DUPLICATE SCORE REPORT

You may purchase additional copies of your results at a cost of \$25 per copy. Requests must be submitted to PSI in writing. The request must include your name, identification number, mailing address, telephone number, date of examination and examination taken. Submit this information with the required fee payable to PSI in the form of a money order or cashier's check. Duplicate score reports will be mailed within approximately five business days after receipt of the request and fee. Requests must be submitted within one year of your examination to be processed.

Additional Policies & Procedures

RE-EXAMINATION

Candidates who do not pass an examination, or fail to appear for a scheduled examination, may retest at any testing site during the next testing window. A new application form and corresponding fee must be submitted for each examination attempt. Candidates must continue to meet the eligibility criteria as established by the CBN Accreditation Council and all applicable deadlines in effect at the time of the subsequent application.

Candidates are required to wait until the next testing window prior to reexamination. The rationale for this waiting period includes:

- Ensuring candidates have adequate time to prepare for the examination.
- Increasing the security of the exam administration process by limiting candidate exposure to items.

RE-EXAMINATION DISCOUNTED FEES

If an individual receives a failing score on the CBN examination, a reduction of 25% on the applicable fee to retake the examination in the next test window is offered. This is a one-time offer and will extend only through the next testing window.

To obtain this discount please contact the ASMBS Senior Manager of Certification and Credentialing at cbn@asmbs.org or 352-331-4900.

DISCIPLINARY ACTION

The CBN Accreditation Council has established a judiciary process to identify violations of the Standards of Conduct for Certified Bariatric Nurses and to determine appropriate disciplinary action. CBN candidates and Certified Bariatric Nurses alleged to have committed a violation of the CBN Standards of Conduct or ASMBS Code of Ethics are afforded a fair opportunity to refute the allegation or explain the situation fully prior to the CBN Accreditation Council taking any action. Information on how to file a complaint and the judiciary process may be obtained by contacting the ASMBS Senior Manager of Certification and Credentialing at cbn@asmbs.org.

CANDIDATE GRIEVANCES

Disagreement with test results or complaints concerning application or testing procedures must be made in writing to PSI, 18000 W 105th Street, Olathe, KS 66061, p. 888-519-9901, f. 913-895-4651, infoamp@goAMP.com. Grievances concerning a specific examination administration must be submitted to the ASMBS Management Office within 30 business days of that examination administration. Attn; ASMBS Senior Manager of Certification and Credentialing 14260 W. Newberry Road #418, Newberry, Florida 32669-6387, cbn@asmbs.org. The ASMBS Management Office will inform the complainant in writing of the CBN Accreditation Council's decision. This process may take approximately (but is not limited) to, three months.

VERIFICATION OF CREDENTIALS

Individuals or institutions may request written verification of an individual's registry status and number from the ASMBS Management Office.

CBN CERTIFICATES

Successful examination candidates, in addition to their score results, will receive a certificate to document that they have earned the CBN credential. Certificates will be mailed to successful candidates within twelve weeks of the examination.

Recertification certificates will be mailed in 4-12 weeks after the submission for recertification is complete. If you need verification of your recertification before this time, you may request a verification letter via email by contacting cbn@asmbs.org.

Candidates must make sure that the name printed on the examination application is correct, the name on the application and admission ticket will be used on the certificate

NAME/ADDRESS CHANGE

Candidates who have a change in their mailing address can update their information online prior to the administration.

Corrections (e.g., name changes, lost certificates, etc.) to certificates after their initial printing or replacements of lost or damaged certificates are available from ASMBS. Please contact ASMBS directly at 14260 W. Newberry Road #418, Newberry, FL 32669- 2765, p. 352.331.4900 or via email at cbn@asmbs.org. Requests for corrected or replacement certificates must be made in writing and be accompanied by a fee of \$25.00 via money order or certified check. Please note that a notarized copy of official or certified documentation supporting the request (e.g., a notarized copy of a marriage certificate) must be included with the request. Requests received without official documentation will not be processed.

Recertification

Candidates taking and passing the Certified Bariatric Nurse Examination will be issued a time-limited credential that is valid for four years.

Recertification is an important component of validating and maintaining continuing competence. Competence includes both cognition and behaviors. Continuing competence can be defined as the ongoing ability to integrate and apply the knowledge, skills, judgment, and values to practice safely, effectively, and ethically in a designated role.

Recertification must be completed before the expiration date of the credential or the credential will expire, the registry number of the individual will be retired, and the individual will be removed from the list of Certified Bariatric Nurses. Individuals whose credentials expire will no longer have the right to use the designation CBN. If the requirements for recertification are completed successfully prior to the expiration date, the credential and existing registry number of the individual will be renewed for another four-year period. Those certificants whose certification expires will have one year to fulfill the requirements for recertification without retaking the examination. Should the expired certificant fulfill the requirements within this "grace year", the certification cycle will continue for 4 years from their original expiration date. After that year, they will be required to retake the examination.

The CBN certificant is responsible for maintaining valid credentials; ASMBS has no obligation to notify certificants of the impending expiration of the certificant's status.

WHEN SHOULD YOU RECERTIFY YOUR CBN?

Recertification of the CBN can be a lengthy process so please allow enough time to enter the fulfillment options online as well as take into consideration review by the committee. The recertification application review can take up to, but is not limited to 12 weeks. However, you are able to begin submitting recertification activity documentation at any time in your recertification window. We encourage you to enter activities on the online LearningBuilder (https://cbn.learningbuilder.com/Account/Login) recertification platform as you complete them.

The table below is in reference to the candidate's final year of certification. As an example, if you tested in February 2021, your early recertification registration dates would begin March 1, 2024.

Recertification	CBNs who tested in the July window	CBNs who tested in the February window
Early Recertification Registration (Begins 1 year prior to Certification Expiration)	September 1 through April 30	March 1 through October 31
Regular Recertification Registration (if you submit fulfillment materials within 3 months of your due date, there is a possibility that there will be an interruption in your certification status.	May 1 through August 31	November 1 through February 28

The process of recertification may be accomplished in one of two ways:

- 1. **Re-testing Recertification Option:** CBN Certificants can opt to take the CBN examination within four years of certification.
- 2. Continuing Education/Professional Development Recertification Option: CBN Certificants must demonstrate that they have participated in continuing education relevant to the field of bariatric nursing, as can additionally participate in other professional development options as well. (Please see the section on continuing education/professional development below.)

On October 1, 2018, the online certification management platform LearningBuilder was instituted and launched by the CBN to manage the recertification process. This platform increases flexibility in selection of professional development/continuing education options, streamlines processes, facilitates documentation submission, allows convenient and timely communication, and also facilitates timely review of recertification application submission. All currently active CBN's were sent a communication informing them of the CBN LearningBuilder platform and how to access it. If you are an active CBN certificant and did not receive this information, please notify the CBN at cbn@asmbs.org. Additionally, going forward, all certificants who pass the examination will receive information and instructions on utilizing the CBN LearningBuilder platform shortly after they receive their examination results.

All recertification applications will be completed online at cbn.learningbuilder.com and reviewed for approval by the CBN Recertification Subcommittee. Some applications may require CBN Accreditation Council review for clarification. These reviews are conducted quarterly. To avoid a lapse in certification, it is highly recommended that the recertification application be submitted as early as possible.

Upon review of the application for option two criteria, it may result in a status of "Approved", "Not Approved", or "Application Incomplete". An incomplete application often has missing data or information regarding the activities listed or there are items in the application that require clarification. Common errors for non-approval include: duplicate entry of an event, miscalculation of contact hours, and inclusion of non- bariatric related activities. Re-Certificants whose applications are not approved will be sent an electronic communication identifying the problem and what is needed for them to correct and re-submit their application. To avoid these and other errors, it is important to review your online application thoroughly before submission.

ELIGIBILITY CRITERIA

Before applying for the CBN Recertification, the following eligibility criteria must be satisfied:

- Be currently licensed as a Professional Nurse (RN) in one of the 50 United States, the District of Columbia or Puerto Rico.
 - A valid license number must be entered when applying online.
 - Licensed Practical Nurses (LPNs) and Licensed Vocational Nurses (LVNs) are not eligible to sit for the examination.
- Complete a minimum of 24 months (within the preceding 4 years) of nursing care of patients with severe obesity and bariatric surgery patients, predominantly in the Bariatric surgery process. (i.e.: preoperative, peri- operative or postoperative/follow up care).
 - This may include an RN who serves in a practice role that includes but is not limited to educational, administrative, leadership, quality, or advanced practice serving the bariatric population.
 - The CBN committee will review eligibility when there is a question.
- Adhere to the CBN Certification Standards of Conduct.
 - Candidates are required to confirm acceptance of a statement on the application form that they
 understand violations of the CBN Standards of Conduct may result in loss of eligibility for the
 CBN certification.
- Adhere to the ASMBS Code of Ethics.
 - Eligibility for the CBN Examination requires adherence to the <u>ASMBS Code of Ethics</u>.
 Candidates are required to confirm acceptance of a statement on the application form that they understand violations of the <u>ASMBS Code of Ethics</u> may result in loss of eligibility for the CBN certification.

You must upload a copy of your license verification with your application. Verification of professional practice is required upon request and will be audited on 5% of applicants.

OPTION ONE: RE-TESTING RECERTIFICATION

Candidates for recertification of the CBN credential must pass the CBN Examination prior to the expiration date of their current certification. The content of the examination will be based on the most current role delineation (practice analysis) survey conducted by the CBN Accreditation Council of the ASMBS.

Individuals may attempt the recertification examination a maximum of three times before their CBN certification expires. Certificants whose credential expires may be eligible to apply for the examination as a new candidate if they meet all requirements for eligibility at the time of application

OPTION TWO: CONTINUING EDUCATION/PROFESSIONAL DEVELOPMENT RECERTIFICATION

The CBN Accreditation Council acknowledges that not all sources or types of continuing education contribute equally to professional development. To maximize the quality and relevance of continuing education earned by certificants, the Council provides a detailed list of acceptable Continuing Education and Professional Development Activities. This ensures that certificants participate in quality continuing education activities that are relevant to their jobs and directly related to the examination content outline.

The CBN Accreditation Council strongly encourages CBN certificants to maintain and improve their knowledge and skills through continuing education in topics related to severe Obesity and Bariatric Surgery including obesity-related conditions and delineated in the Domains of Bariatric Nursing Practice and Topics contained in the CBN Practice Analysis.

Individuals who wish to complete recertification of their CBN credential by this method will be required to submit education/professional development activities that add up to 80 points within the 48 months preceding the expiration of their certification.

Beginning in 2019, we have changed from a system that utilized the currency of continuing education contact hours to one that utilizes professional development points, with the goal of increasing the number and flexibility in professional development activities. All the prior established recertification activities are included in addition to a few new ones.

All Continuing education and professional development recertification approaches will require a total of 80 points.

All approaches will require at least 40 points (or one-half) to be attained by continuing education contact hours. However, now you will be able to mix and match other professional development activities that make up the second half of the 80 points.

- (A) 80 points attained by 80 contact hours of continuing education (these must be related to care of the metabolic bariatric surgery patient),
- (B) 40 points by contact hours of continuing education and 40 points by combinations of the following professional development activities:
 - 1. Additional contact hours of continuing education (1 contact hour = 1 point; 1 CEU/CME = 1 contact hour = 1 point)
 - 2. Presentations (one hour of presentation time = 20 points)
 - 3. Academic Credits up to 40 points (1 quarter credit = 67 points and 1 semester credit = 10 points)

- 4. Primary Preceptor for student nurse refresher course, or internship program (60 hours of preceptorship = 40 points)
- 5. Authorship/Publication must be in journals/fields/publications related to certification specialty
 - a. Peer-reviewed Journal article = 40 points,
 - b. Non-Peer-reviewed journal articles = 10 points,
 - c. E-Learning/Media publication = 40 points,
 - d. Grant proposal = 40 points
 - e. Book Chapter = 40 points
 - f. Abstract submitted and accepted for poster or presentation = 20 points
- 6. Peer Review for Journal = 10 points per review
- 7. Professional Organization Service 2 years of service on international, national, or state committee/task force/board = 40 points (or 20 points per year)

These activities must be completed prior to application for recertification.

Detailed description of acceptable Continuing Education and Professional Development Activities

A. 80 Contact Hours of Continuing Education (80 points)

Credits offered by a certified or accredited provider of nursing continuing education will be accepted. Content of continuing education programs should be relevant to one or more of the four domains of the CBN Examination Content Outline as well as relevant to the knowledge statements.

- Continuing education hours require the content to be applicable to nursing care of the patient with obesity or bariatric surgical patient (examples: workshops, study modules, grand rounds offered by your place of employment, local, state or national nursing or professional organization sponsored conferences). You will be asked to designate which Clinical Domain of the test blueprint the education is applicable to: Example a perioperative bariatric course would be "Clinical management Perioperative (Hospital)". If the content covers multiple domains, you may only select one domain; choose that which you feel is most applicable.
- Independent study and/or e-learning approved for continuing education hours may be used for the required continuing education hours (examples: independent study programs, on-line courses, articles from professional journals)
- CME (Continuing Medical Education) credits may be used for programs that have been formally
 approved for CME hours. The content must be applicable to severe obesity or bariatric surgery and
 relevant to one or more of the six domains of the CBN Examination Content Outline as well as relevant
 to the knowledge statements (examples: presentations on comorbid medical conditions of obesity,
 bariatric surgical procedures, nutritional aspects of obesity/bariatric surgery, epidemiological or
 psychosocial aspects of severe obesity).
- Equivalency:
 - 1 contact hour = 1 point
 - 1 CEU/CME = 1 contact hour = 1 point

 New: Official Certificates for each claimed session must be uploaded into the Learning Builder application. Photos taken with a Smartphone or scanned PDF versions are both acceptable. (Course brochures, or course agendas are not acceptable).

Tips for Success

Include content details for activities that do not clearly state they relate to the obese/bariatric population in the title. For example, if you attend a Conference on Pain Management or an Advanced Practitioner or Staff Development Conference, you will need to list the specific sessions attended that relate to the care of the obese/bariatric population. Also, specific activities related to employment such as BLS, PALS, ACLS are NOT ACCEPTABLE as well as unrelated education for licensure; for example, nursing ethics unless relates specifically to obesity or metabolic and bariatric surgery/nursing.

B. 40 hours of Continuing Education (40 points) and any combination of the listed acceptable continuing education or professional development activities that add up to an additional 40 points.

- Additional Contact Hours of Continuing Education as described above (1 contact hour = 1 point;
 1 CEU/CME = 1 contact hour = 1 point)
- Presentations (20 points) Different educational presentations in care of bariatric patients that fulfill these criteria:
 - Primary presenter of a first-time presentation.
 - Presentation(s) time adds up to at least 1 clock hour; more than two different presentations can be added together to make the time requirement.
 - Presentation(s) is/are delivered in a structured teaching/learning framework to nurses, other health care providers, or the public at conferences, grand rounds, in-services, seminars, CD-ROM, internet-based or other e-learning formats, teleconferences, patient/family teaching, or public education.
 - Do not submit repeat presentations of the same material or slight modifications of the same material.
 - New: You are required to upload a brochure, flier or notice of your presentation OR a copy of your presentation; objectives and outline OR PowerPoint in PDF form.

Patient education presentations that are part of your regular nursing duties, such as routine patient information sessions for your program, will not be accepted. **Important:** If the presentation is a routine part of your daily, weekly, or monthly job responsibilities, it will NOT be accepted.

Academic Credits:

- Complete four semester credits (1 credit = 10 points) or six quarter credits (3 credits = 20 points) of academic courses that are required for a nursing major or that address the biopsychosocial knowledge base of professional human service (Example: nursing, nutrition, epidemiology, psychology, physiology, pharmacology). These credits must be provided by an accredited college or university.
- Academic credit received for a thesis or dissertation related to your bariatric certification is acceptable.
- You must upload an unofficial transcript from your academic institution

• Preceptor Hours (40 points)

- Complete a minimum of 60 hours as a primary preceptor in which you provided direct clinical supervision and/or teaching related to the care of the metabolic and bariatric surgery patients to a RN nursing student(s) enrolled in an academic program. OR
- Complete a minimum of 60 hours of clinical supervision related to the care of the metabolic and bariatric surgery patient to registered nurse(s) in a formal registered nurse refresher or internship (new graduate) program.

For either option above, the following applies:

- Does not apply to advanced practice students (e.g. NP or PA).
- o Orientation preceptor hours are not accepted (e.g. new RN hires).
- Oversight of nursing students in a group with clinical faculty onsite do not apply.
- Faculty may not utilize this option for clinical supervision of students in their educational program.

Authorship/Publication (10 - 40 points)

- Peer Reviewed Journal: One (1) article published in a peer-reviewed journal related to your certification specialty. You must be the author, co-author, editor, or co-editor, or reviewer. You must submit the published article citation and in the case of the peer-reviewed journal article indicate the journal, the date of the review request, your submission date(s), and the disposition of the article reviewed (40 points).
- Non-Peer Reviewed Journal: One (1) article related to your certification specialty published in a non-peer reviewed journal. You must be the author or co-author (10 points).
- E Learning/Media: Primary author or co-author of content related to your certification specialty utilized in E-learning and/or other media presentation (40 points).
- Book Chapter: Primary author or co-author of a book chapter or book related to your certification specialty (40 points).
- Grant Writing: Primary grant writer for either a federal, state, or national organization project, and grant writing is not a primary component of your employment responsibilities. The purpose of the grant must be related to your certification specialty (40 points).
- Abstract submitted to a local, state or national, obesity, metabolic and bariatric surgery or nursing, or related obesity comorbid medical condition professional conference and accepted as a poster or presentation (Can only count once if accepted as presentation. Counts as abstract or presentation). (20 points).

Upload required:

- You must upload a copy of your journal publication or the acceptance notification, if the article has not yet been published, to Learning Builder.
- For E-Learning Media, you must provide a link or source to your online material. If you cannot provide one, you must explain why.
- Book chapter: Copy of the book chapter or the front cover of the book which includes your
 editing role. If the book has not been published as of yet, provide communication regarding
 acceptance of your chapter or an indication of your role as editor or co-editor. o For grant writing
 you must provide a document that indicates the disposition of your submission (e.g. score,
 acceptance or rejection, some indication regarding the review results).
- Abstract: A copy of the abstract and the acceptance notification as a poster or presentation.

- Peer review of a journal article: an article you reviewed for a peer reviewed journal related to your certification specialty (10 points).
 - Upload required:
 - Peer review: upload information that indicates that you submitted the review to the journal, the date of your review and the disposition of the article.

• Professional Organization Service (40 points)

- Two or more years of volunteer service during your certification period with an international, national, or state healthcare-related organization.
- Accepted volunteer activities include serving on boards of directors, committees, editorial boards, review boards and task forces.
- You will receive 20 points for each year of participation and a maximum of 40 points.
- Please provide a letter from the Chairman of the Board, Committee Chair/CoChair or Task Force Leader or equivalent to verify participation.

Recertification certificates will be mailed in 4-12 weeks after your submission is complete depending on any clarification that is required by the reviewers. If you need verification of your recertification before this time you may request a verification letter via email by contacting cbn@asmbs.org.

AUDIT

If your certification record is selected for audit, you may be required to submit additional documentation. Please maintain supporting documentation for the entire four-year certification cycle. Candidates found to have provided fraudulent information are subject to disciplinary action including loss of eligibility for recertification and revocation of their CBN credential.

RECERTIFICATION FEES

The table below outlines the fees for recertification of CBN based on early, regular and late registration dates.

After completion of your documentation and CE requirements, you will be asked to verify your contact and demographics information, as well as complete an Attestation. Once this is complete, you will be asked to pay the recertification fee via credit card only (Visa, MasterCard, American Express or Discover). Fees are listed in United States dollars.

Fees		Regular Recertification Application Fee	Late Recertification Application Fee (up to to 365 days after CBN expiration)
ASMBS/IFSO Members*	\$250	\$350	\$450
NonMembers	\$350	\$450	\$550

Retired Status

A registered nurse holding a current CBN credential in good standing and planning to retire or retired from nursing practice but wishes to maintain their certification may apply for the Retired Status (Ret) designation. This Retired status designation will require the individual not to be practicing nursing including teaching e.g. a position that requires holding an active RN license). The Retired Status "Ret" may be used on a curriculum vitea or resume or below their name and credential on a business card. This status may not be used in a patient chart or document that might indicate active practice. Should the retired nurse return to nursing practice including teaching, the retired status will be forfeited. The Retired Status nurse must inform the CBN Accreditation Council of any change in employment circumstances that would render the individual ineligible of Retired Status.

Eligibility Requirements:

To be eligible for the Retired Status applicants must:

- 1. Hold a current CBN certification and be in good standing with the CBN Certification Program
- 2. Hold a current unrestricted RN license at time of retirement
- 3. Be retired from nursing practice and to include teaching (e.g. positions that require holding an active RN license), with no plans to return or renew certification.
- 4. Submit an application up to one year after the expiration of your latest CBN certification renewal date. Until 12-31-2024, any nurse that retired while actively a CBN from 7-1-2007, will be eligible to submit an application and be granted the CBN retired status if they meet all of the other requirements.
- 5. Retired nurses must use the designation (Ret) suffix, and may not portray themselves as a current CBN credential holder. (i.e. C Bauer MSN, RN, CBN (Ret)).
- 6. If a CBN wishes to re-certify after obtaining retired status, they must meet all current certification eligibility requirements at that time.

Submit the Retired Status application online via your CBN LearningBuilder account at least 30 days prior to one year after expiration of your current certification or as noted above in 4. https://cbn.learningbuilder.com/Account/Login

Frequently Asked Questions

How do you know the examination really represents actual metabolic and bariatric surgery nursing Practice?

A practice analysis is conducted every 5-7 years to review and update the tasks and knowledge that define the practice of nurses working in the specialty of metabolic and bariatric surgery (i.e., bariatric nurses). Components of the practice analysis include review of current literature, input from subject-matter experts, and a nation-wide survey of nurses working in the MBS specialty to gain insight on and ground the certification in "real life" nursing practice across the United States and U.S. Territories. Statistical analysis is used to ensure geographic and practice-related diversity is represented. The most recent practice analysis was completed in 2022.

For detailed information on the initial practice analysis process, see: Berger, NK, Carr, JJ, Erickson, J, Gourash, WF, Muenzen, P, Smolenak, L, Tea, CG, & Thomas, K (Practice Analysis Writing Group). Path to bariatric nurse certification: the practice analysis. Surgery for Obesity and Related Diseases, 2010, 6: 399-407. Gourash W, Moore J, Tompkins S, Fraker T, Dugan S, Davis R, Breidenbach DH. Bariatric Nursing Practice Analysis. Surgery for Obesity and Related Disease 2017, 13(10), S35.

Using systematic test development procedures, the CBN Examination Development Subcommittee has developed the CBN examination to meet the specifications for testing as derived from the CBN practice analysis study. Members of the Item Writing and Examination Construction Task Forces are practicing metabolic and bariatric surgery nurses representing both diversity of practice types, areas, surgical procedures and geographic distribution.

How do I know if I am eligible to take the CBN Certification Exam?

To be eligible to take the CBN Certification Exam, you need to be a currently licensed professional nurse (RN or equivalent for international nurses) with a valid license number or equivalent and have been a professional nurse for a minimum of 2 years.

To qualify for certification, you must have a minimum of 24 months of experience working with bariatric and metabolic surgical patients and patients with severe obesity within the past four years. This experience should involve patient care either during surgery or in the postoperative period.

RN Metabolic and Bariatric Surgery Clinical Reviewers (MBSCRs) who meet the 2- year experience requirement are eligible to take the CBN examination if all other criteria are met.

Caring for patients hospitalized for non-related conditions or surgeries does not qualify.

International nurses are eligible to sit for the CBN examination. Acceptable international nurse licensure will be determined on an individual basis by the CBN Accreditation Council.

I've heard that the examination is geared toward nurses that work in certain areas of metabolic and bariatric surgery care. I work in (insert one—the OR, a bariatric floor, a bariatric office). Will the examination be too hard for me?

The specifications for the examination are developed from a nationwide survey that includes the following domains of nursing care in the MBS Specialty: Clinical Management (including preoperative, perioperative, and long-term follow-up phases), Professional and Community Collaboration, and Program Quality. The most recent practice analysis included input from over 300 nurses with varying geographic and practice-related demographics. The content outline (including domain weighting & associated number of exam questions) provides guidance on the relative importance of one domain to another.

If you work in one specific area, you may need to focus your preparation on the areas in which you have less knowledge. Examples: a metabolic and bariatric surgery office nurse may want to review perioperative and in-hospital care; hospital staff nurses may want to review preoperative screening and preparation as well as ongoing and long term follow up principles. Additionally, in your practice you may not be exposed to all of the major metabolic and bariatric surgical procedures – you will need to review these procedures and required nursing care.

How do I prepare for the Certified Bariatric Nurse exam?

You may prepare in any of the following ways. First, review the "Content Outline" found in the Candidate Handbook. Determine what areas of knowledge you will need to increase or attain. Then, choose one or more of the following methods:

- Self-Study: The Certified Bariatric Nurse Candidate Handbook provides you with a reference list of
 journals and books. It is not intended that you should purchase any or all of these journals but use them
 as a reference list to study areas that you believe are needed in order to strengthen your knowledge or
 that are unfamiliar.
- **Group Study:** Some candidates have formed study groups and utilized different members of their metabolic and bariatric surgical teams to present lectures with discussions based on the "Content Outline" which is a reflection of the "Practice Analysis".
- ASMBS Review Course: ASMBS currently offers a Certified Bariatric Nurse Examination Review
 course. This is a one day review course, and the domain content areas will be presented by faculty that
 have received their certification as Certified Bariatric Nurses (CBN) from the ASMBS. The faculty and
 course directors are prohibited from discussion of and/or participation in any aspect of the CBN
 examination development.

The course curriculum presents a general review of metabolic and bariatric surgery and severe obesity. The topics are organized around the domains, task and knowledge statements of the practice analysis. The course is typically offered at the ASMBS Annual Meeting but may be offered at other times as well. In addition, the ASMBS offers a continually updated <u>online Certified Bariatric Nurse Examination Review course</u> that may be taken anytime throughout the year. See the ASMBS website, <u>www.asmbs.org</u> for further details. Note that use/attendance of the review course does not guarantee a passing score on the exam.

All candidates are advised to review the full range of metabolic and bariatric procedures, especially those that are not performed in their practice area.

Is there any collaboration between the test item writers (those people who develop the test questions) and the Certified Bariatric Nurse Examination Review course committee members?

No. In order to maintain test integrity, item writers and those who prepare the examination are prohibited from discussion of and/or participation in any aspect of the Certified Bariatric Nurse Examination Review course or product development.

Is the CBN certification program accredited?

ASMBS and the CBN Accreditation Council are actively pursuing accreditation through the National Commission for Certifying Agencies (NCCA), a Magnet Recognition Program approved accreditation authority. The process is comprehensive and ongoing, with a dedicated team working towards meeting all necessary criteria for accreditation. While ASMBS is making significant progress and prioritizing this effort, a specific timeline for completion is not yet available. However, ASMBS is committed to keeping candidates informed and will share updates as soon as they become available. Please visit the CBN Program webpage or contact cbn@asmbs.org for additional information.

Can the CBN be used as a professional nursing certification in submissions to the Magnet Recognition Program®?

No, the CBN cannot be used as a professional nursing certification in submissions for the Magnet Recognition Program® until it becomes accredited.

Examination Preparation Information

PREPARATION FOR THE EXAMINATION

The following are guidelines to help familiarize you with the directions for taking the examination.

- 1. Read and follow all instructions carefully.
- 2. The examination will be timed. You may not bring anything into the testing room, but a timer on the computer screen will track the official time. For best results, pace yourself by periodically checking your progress. This will allow you to make the necessary adjustments. Remember, the more questions you answer, the better your chance of achieving a passing score.
- 3. Be sure to record an answer for each question, even if you are not sure that the choice is correct. Avoid leaving any questions unanswered; marking an answer to all questions will maximize your chances of passing. There is no penalty for guessing and all questions are of equal weight.

EXAMINATION CONTENT

To prepare in an informed and organized manner, you should know what to expect from the actual examination in terms of the content areas and performance levels tested. As described in the **INTRODUCTION** to this handbook, a role delineation survey was conducted to determine appropriate content for the CBN Examination in accordance with the 2014 "Standards for Educational and Psychological Testing".

The practice analysis constitutes a nationally diverse and representative group (including geographic, practice, and years of experience) of nursing professionals working in the specialty of metabolic and bariatric surgery. Every task and knowledge statement was rated based on importance to the job role (not relevant to critically important) and frequency of use (not relevant/rarely to very frequently), with scores combined to reflect an overall significance. Even if a particular task or topic was not performed frequently, it could be identified as critically important to the job role and thus included on the content outline.

The content examination outline is organized into content domains/categories, 5 tasks and 8 knowledge topics. Task statements define what the nursing professional does (performance-based), while knowledge/topic statements define what the nurse needs to know in order to perform the tasks. The content outline reflects the minimum knowledge and skills needed by nurses working in the MBS specialty.

The results of the role delineation survey were used to construct the Content Outline that defines the content of the CBN Examination. Five domains are identified in the Content Outline. Domains are principal areas of responsibility for activity comprising the job or occupation under consideration. These are the major headings in the Content Outline and may include a brief behavioral description of the domain. Each domain has one or more task statements associated with it. Task statements define a specific, goal-directed set of activities having a common objective. There are also several Knowledge Statements (Topics) that define the basic knowledge and skill base required for an individual to perform the duties of a Bariatric Nurse. Knowledge Statements (Topic) define organized bodies of information, usually of a factual or procedural nature, which if applied, make performance of the task possible. The Content Outline that follows defines domains from which examination questions may be drawn.

EXAMINATION CONTENT OUTLINE

1: Clinical Management: Preoperative (Pre-facility) - 32

1A. Assess a patient/support person's knowledge of

- 1. disease of obesity and obesity-related conditions
- 2. treatment options and alternatives
- 3. risks and benefits of treatment options

1B. Education a patient/support persons about

- 1. disease of obesity and obesity-related conditions
- 2. treatment options and alternatives
- 3. risks and benefits of treatment options

1C. Identify risks and unique needs of the patient by reviewing medical, surgical, psychosocial, religious, cultural, family, and weight history

1D. Identify unique age-related needs for

- 1. Adolescence (13-18 years)
- 2. Geriatric (70 years or over)
- 1E. Identify unique gender-related needs (e.g., pregnancy, fertility, vitamin requirements, transgender considerations)
- 1F. Assist patient/support persons in making an informed decision regarding bariatric treatment options
- 1G. Discuss and establish goals and expected outcomes with the patient/support persons

1H. Educate patient/support persons about

- 1. steps in the bariatric surgical process (preoperative preparation, perioperative, follow-up care)
- 2. lifestyle changes after surgery (e.g., physical activity, nutrition and
- 3. supplementation, psychosocial support)
- 4. expected clinical outcomes
- 5. short and long-term complications
- 6. reporting of signs and symptoms of complications
- 7. measures to prevent complications
- 11. Evaluate the effectiveness of education for patients/support persons
- 1J. Utilize various modalities while in the perioperative phase (e.g., telehealth visits, telemedicine, patient portals, social media)
- 2: Clinical Management: Perioperative (Facility Stay) 38
 - 2A. Assess patient/support person's understanding of preoperative education

and provide reinforcement

- 2B. Utilize size and weight-appropriate equipment
- 2C. Implement patient care protocols (e.g., airway, positioning, medications, pain management, enhanced recovery)
- 2D. Practice safe bariatric patient handling
- 2E. Implement preventative measures for complications
- 2F. Monitor for abnormal signs, symptoms, and diagnostic tests
- 2G. Respond to early and late warning signs for complications
- 2H. Implement discharge plan and review instructions for immediate post- operative period
 - 1. reporting signs and symptoms of complications
 - 2. nutrition and diet progression
 - 3. physical activity/limitations
 - 4. vitamin and mineral supplementation
 - 5. fluid/hydration management
 - 6. medication management
 - 7. pain management
 - 8. follow-up care
- 3: Clinical Management: Follow-up (Post-discharge and long term) -38

3A. Assess the patient for:

- 1. short-and long-term complications
- 2. short-and long term weight change
- 3. adherence to plan of care and lifestyle changes (e.g., medications, nutrition and vitamin supplementation, diet, physical activity, self-care, smoking cessation)
- 4. psychosocial adjustments (e.g., substance abuse, alcohol use, body image)
- 5. need for additional bariatric education
- 3B. Evaluate and report improvement, remission, or resolution of obesity-related conditions
- 3C. Assess for quality of life changes from preoperative levels
- 3D. Identify barriers to recommended lifestyle changes
- 3E. Offer tools or resources to help patients manage barriers to recommended lifestyle changes
- 3F. Address secondary effects of surgery (e.g., dumping, reactive hypoglycemia, redundant skin)
- 3G. Provide additional education or referrals as needed

- 3H. Reinforce long-term healthy behaviors
- 3I. Encourage participation in support group(s) and other available psychological support
- 3J. Utilize various modalities while in the follow-up phase (e.g., telehealth visits, telemedicine, patient portals, social media)
- 4: Professional and Community Collaboration 22
 - 4A. Assess the multidisciplinary team's knowledge related to the care of bariatric surgical patients
 - 4B. Implement formal and informal multidisciplinary team education related to the unique needs of metabolic and bariatric surgery patients
 - 4C. Evaluate the effectiveness of multidisciplinary team education
 - 4D. Collaborate with the multidisciplinary team to provide patient-centered education
 - 4E. Collaborate with the multidisciplinary team to ensure successful progression of patient through continuum of care
 - 4F. Evaluate patient care protocols with the multidisciplinary team
 - 4G. Coordinate pre- and postoperative referrals
 - 4H. Foster sensitivity within the multidisciplinary team towards patients with obesity
 - 4l. Promote understanding of surgical complications within the multidisciplinary team
 - 4J. Promote safe patient handling within the multidisciplinary team
 - 4K. Provide education to the community on the disease of obesity and associated treatments using various modalities (e.g., web sites, webinars, social media, newsletters, informational presentations)
 - 4L. Promote obesity awareness within the healthcare community through educational outreach (e.g., role modeling, precepting, teaching, mentoring)
 - 4M. Foster advocacy and access related to individuals and associated treatments
- 5: Program Quality 20
 - 5A. Advocate for patient safety involving furniture, patient transport/transfer systems, medical and surgical equipment

- 5B. Integrate the use of bariatric ergonomic protocols to decrease the risk of patient and staff injury
- 5C. Evaluate innovations in technology and advances in care through benchmark studies, literature reviews, evidence-based practice, or research
- 5D. Facilitate incorporation of innovations in technology and advances in care into practice
- 5E. Participate in the quality improvement process including: Planning, Data Collection, Analysis, Implementation, Documentation, and Evaluation
- 5F. Participate in updating patient care practices (e.g., policies, protocols, clinical pathways)
- 5G. Develop and/or update patient education programs, materials, and tools using multiple modalities
- 5H. Promote compliance with current best practice guidelines and recommendations
- 51. Promote optimization of the patient experience including sensitivity
- 5J. Identify specific competencies necessary for delivery of patient care (e.g., safe patient handling, early recognition of complications, sensitivity training)
- 5K. Facilitate staff training to optimize the delivery of patient care (e.g., safe patient handling, early recognition of complications, sensitivity training)
- 5L. Contribute to the profession through presentations, publications, research, or involvement of professional organizations

KNOWLEDGE STATEMENTS (Topics)

Severe obesity

- 1. Epidemiology (trends, incidents, prevalence)
- 2. Sensitivity issues or weight bias issues (e.g., people-first language)
- 3. Etiology (e.g., biology, medications, environment, genetics, lifestyle)
- 4. Obesity related medical conditions
 - a. Endocrine (e.g., Type 2 diabetes, metabolic syndrome, polycystic ovarian syndrome)
 - b. Cardiovascular (e.g., hypertension, dyslipidemia, stroke, cardiovascular disease, congestive heart failure)
 - c. Musculoskeletal (e.g., degenerative joint disease, back pain)
 - d. Gastrointestinal (e.g., gastroesophageal reflux disease, fatty liver disease)
 - e. Pulmonary (e.g., obstructive sleep apnea, asthma, Pickwickian syndrome)
 - f. Urinary/gynecological (e.g., incontinence, infertility)
 - g. Neurological (e.g., pseudotumor cerebri / idiopathic intracranial hypertension)
 - h. Cancer (e.g., breast, uterus, cervix)

- 5. Normal anatomy and physiology of the gastrointestinal system
- 6. Physiology and mechanisms of weight loss and weight gain

Considerations for metabolic and bariatric surgery patients

- 1. Criteria for metabolic and bariatric surgery candidacy
- 2. Contraindications for surgery candidacy
- 3. Socio-economic issues
- 4. Age-related considerations (e.g., adolescent, geriatric)
- 5. Ethnicity, gender, religious, and cultural considerations
- 6. Patients with high-risk conditions (e.g., severe medical condition, multiple major abdominal surgeries, prior metabolic and bariatric surgeries)
- 7. Abnormal eating behaviors and disorders
- 8. Psychological or cognitive disorders (e.g., depression, anxiety, addiction, schizophrenia, obsessive-compulsive disorder, bipolar disorder, brain injury)
- 9. Substance use (e.g., nicotine, alcohol, marijuana, opioids)
- 10. Pharmacological history (e.g., non-steroidal, psychiatric medication, immunosuppressants)

Metabolic and bariatric surgery procedures

- 1. Evolution of metabolic and bariatric surgical procedures including historical procedures
- 2. Types of primary metabolic and bariatric procedures
 - a. Adjustable gastric band
 - b. Sleeve gastrectomy
 - c. Roux-en-Y gastric bypass
 - d. Biliopancreatic diversion-duodenal switch
 - e. Single anastomosis duodeno-ileostomy with sleeve (SADI/SADI-S)
 - f. Endoscopic therapy (e.g., balloon, stent, aspiration)
 - g. Other emerging procedures, technologies, or treatments
- 3. Types of non-primary metabolic and bariatric procedures
 - a. Revision
 - b. Conversion
 - c. Reversal
- 4. Procedure-specific considerations
 - a. Anatomical and physiological changes
 - b. Risks and benefits
 - c. Preoperative process
 - d. postoperative process
 - e. Weight change expectations
 - f. Obesity-related disease improvement, remission, and/or resolution
 - g. Secondary effects (e.g., dumping syndrome, hypoglycemia, redundant skin)
- 5. Surgical/Procedural Approaches
 - a. Open
 - b. Laparoscopic
 - c. Endoscopic
 - d. Robotic-assist
- 6. Intraoperative process (e.g., draping, positioning, anesthesia, procedure-specific considerations)

Surgical complications

- 1. Types of complications (e.g., bleed, leak, venous thromboembolism, bowel obstruction, internal hernia, stenosis, band complications, gastro-gastric fistula, rhabdomyolysis)
- 2. Prevention of complications (e.g., venous thromboembolism, Pneumonia, pressure injuries/rhabdomyolysis)
- 3. Intraoperative complications (e.g., loss of airway, intraoperative leak, liver laceration, nerve damage)
- 4. Clinical presentation of postoperative complications (e.g., early, late, long-term)
- 5. Treatment of complications
- 6. Emergency interventions (e.g., rapid response activation, failure to rescue, notification of the surgeon)
- 7. Unique considerations (e.g., diagnostic testing, risk of nasogastric tube insertion)

Patient management across the continuum of care

- 1. Skin, nail, and hair integrity/care
- 2. Adequate dentition
- 3. Fluid and electrolyte management
- 4. Pain management
- 5. Laboratory and diagnostic testing and results
- 6. Medical weight management modalities
 - a. Preoperative
 - b. Postoperative
- 7. Bariatric safe patient handling
- 8. Specialized equipment needs
- 9. Implications of metabolic and bariatric surgery on
 - a. Fertility and pregnancy
 - b. Alcohol metabolism and effects
 - Medication management
 - d. Psychosocial adjustments
- 10. Discharge planning process
- 11. Long term follow-up

Nutritional considerations

- 1. Procedure-specific nutrition and supplementation guidelines
- 2. Types of nutritional deficiencies (e.g., thiamine, Vitamin B12, Vitamin D, fat soluble vitamins, iron, calcium, protein)
- 3. Prevention of nutritional deficiencies
- 4. Identification of nutritional deficiencies
- 5. Treatment of nutritional deficiencies
- 6. Adaptive and maladaptive eating behaviors and recommendations
- 7. Dietary progression following surgery

Lifestyle changes

- 1. Physical activity/exercise
- 2. Behavior-modification counseling
- 3. Risks of substance use (e.g., nicotine, alcohol, marijuana, opioids)
- 4. Modalities to improve patient adherence
- 5. Role of support groups for patients/support persons

Professional Practice

- 1. Fundamental research principles and quality improvement
- 2. Risk management
- 3. Professional organization and government agency guidelines and recommendations
- 4. Informational resources related to the disease of obesity, metabolic and bariatric surgery
- 5. Professional associations (e.g., ASMBS, TOS, OAC, SAGES, OMA, ACS)
- 6. Metabolic and bariatric surgical program accreditation

EXAMINATION OVERVIEW

The CBN Examination is developed and administered in accordance with the "Standards for Education and Psychological Testing" (American Education Research Association, American Psychological Association & the National Council of Measurement in Education, 2014). The examination consists of 175 multiple-choice items. However, only 150 are graded and counted in your score. The other 25 questions are items being tested, and are not included in your score. The test presents each question with four response alternatives (A, B, C, and D). One of these represents the single best response, and credit is granted only for selection of this response. Candidates are allowed three hours (180 minutes) to complete this test.

TEST QUESTION FORMAT

All test items are multiple-choice questions of equal weight with respect to scoring. Candidates are expected to select the one response that BEST answers the question (or completes the sentence). The questions are positively worded, and four options (A, B, C, D) follow. You are to select the one best option as your answer.

TEST SPECIFICATIONS

The test specifications were determined by the CBN Practice Analysis Task Force based on input from survey respondents, statistical analysis, and subject-matter expertise. The table below lists the content weighting for each task domain and the associated number of questions for the CBN examination.

Domain	Percentage	# of Items
Clinical Management: Preoperative (Pre-hospital)	21.3%	32
2. Clinical Management: Perioperative (Hospital)	25.3%	38
3. Clinical Management: Follow-up (Post-discharge & longer term)	25.3%	38
4. Professional and Community Collaboration	14.7%	22
5. Program Quality	13.3%	20
Total	100%	150

Reference List

This list is provided as a resource to identify appropriate material that may be useful in preparing for the CBN Examination. This list is not intended to be inclusive of all potentially useful resources nor does it constitute an endorsement by the ASMBS or any officers or representatives of the ASMBS. To assist in locating the listed publications, the web addresses of the publishers are listed when available.

CLINICAL GUIDELINES

Clinical guidelines regarding metabolic and bariatric surgery published by medical and nursing organizations are good resources to study from. Examples of this type of guideline include:

- American Society for Metabolic and Bariatric Surgery (ASMBS) (2024). American Society for Metabolic and Bariatric Surgery Consensus Statement on Obesity as a Disease https://asmbs.org/resources/consensus-statement-on-obesity-as-a-disease/
- American Society for Metabolic and Bariatric Surgery (ASMBS) Clinical Issues Committee (2012).

 Perioperative management of obstructive sleep apnea. *Surgery for Obesity and Related Diseases, 8*(3), e27-e32.
- Aminian, A., Chang, J., Brethauer, S. A., Kim, J. J., & American Society for Metabolic and Bariatric Surgery Clinical Issues Committee (2018). ASMBS updated position statement on bariatric surgery in class I obesity (BMI 30-35 kg/m₂). Surgery for obesity and related diseases: official journal of the American Society for Bariatric Surgery, 14(8), 1071–1087. doi: 10.1016/j.soard.2018.05.025
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TEXTBOOKS

This is a listing of current scholarly texts related to the topic of metabolic and bariatric surgery. Inclusion on this list is not a recommendation of any specific text.

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JOURNALS

This is a listing of journals related to the topic of metabolic and bariatric surgery. Inclusion on this list is not a recommendation of any specific journal.

Annals of Surgery

Bariatric Surgical Practice and Patient Care, previously Bariatric Nursing and Surgical Patient Care, Mary Ann Liebert Inc.

Journal of the American Medical Association (JAMA)

Obesity Management

Obesity Surgery, Springer

Surgery for Obesity and Related Diseases (SOARD), Elsevier