# **CORE CERTIFICATION**

# The CLS Certifying Examination

### The CLS Certifying Examination

The subject content of the CLS examination reflects the knowledge, skills, and attitudes deemed essential for the competent practice of lipidology. The examination has been constructed at the upper level of difficulty and consists of approximately 200 multiple choice questions. You will have 4 hours to complete the exam.

The content focuses on the approved Core Curriculum in Clinical Lipidology:

- Metabolism of lipids and lipoproteins and the pathophysiology of atherosclerosis
- Genetics, diagnosis, and management of dyslipidemias and the metabolic syndrome
- CV risk assessment
- Pharmacology, safety and efficacy of lipid-altering drugs
- Fundamentals of non-pharmacologic therapy: nutrition, exercise, and behavior and compliance

# **Applying for the CLS Exam**

Visit www.lipidspecialist.org to apply for the exam. Please allow up to 4 weeks for processing.

# **CLS Examination 2010–2011 Testing Windows**

The CLS Examination is offered electronically at testing centers across the US and Canada during designated 30-day testing windows. Upon approval of your application, you will receive an e-mail with instructions on selecting your exam date and location.

#### **2010 Testing Dates**

September 20—October 29, 2010 (Application Deadline: September 10, 2010)

#### **2011 Testing Dates**

April 18—June 3, 2011 (Application Deadline: April 1, 2011)

July 5—August 19, 2011 (Application Deadline: June 13, 2011)

October 10-November 25, 2011 (Application Deadline: September 16, 2011)

#### **CLS Fees**

Application and Credentialing Fee Examination Fee	\$120 (non-refundable)* \$376
Total Certification Fee	\$496

\*A one-time \$120 non-refundable application fee is incurred upon receipt of the application by the ACCL, regardless of eligibility outcome.

#### **CLS Study Tools and CE Courses**

Go to **www.lipidspecialist.org** to review tools and courses available to help you prepare for the exam.

# **Maintaining Your Certification**

Your certification is valid for 10 years. To maintain certification, complete one of the following:

- Retake the exam prior to expiration of the last certification
- Demonstrate 100 hours of continuing education completed in the 5 years prior to expiration of certification

## **Designation**

Candidates who pass the CLS exam may use the certification credential "Clinical Lipid Specialist" or "CLS."

# **Basic Competency in Clinical Lipidology (BCCL)**

The BCCL program offers a competency assessment and certification pathway for primary care physicians, allied healthcare professionals or paraprofessionals with interest or involvement in dyslipidemia.

### **Eligibility Criteria**

Applicants must have earned a minimum of 10 continuing education credit hours in Clinical Lipidology in the previous two calendar years. Applicants can satisfy the CE requirements by completing any CE/CME accredited courses focused on lipid management or CVD prevention, or any of the following National Lipid Association educational activities:

- Volume I of the NLA Self-Assessment Program (NLA-SAP) (Intermediate) www.lipid.org/sap
- The Lipid Management Training Course (Intermediate) www.lipid.org/Imtc
- The Masters in Lipidology™ Course (Advanced) www.lipid.org/masters

#### **BCCL Examination Information**

The BCCL exam was created at the intermediate level of difficulty and consists of 50–75 multiple choice questions. The two-hour BCCL examination is offered electronically at testing centers across the US and Canada year-round.

# Applying for the BCCL Exam

To apply please visit lipidspecialist.org. There is no application deadline. Please submit your application at least 3–4 weeks before you plan to sit for the examination. Once you submit your application please allow up to 2 weeks for processing. Upon approval of your application, you will receive an email providing instructions regarding selecting your exam date and location.

#### **BCCL Fees**

Application and Credentialing Fee \$95 (non-refundable)\*
Examination Fee \$200

Total Certification Fee \$295

\*A one-time \$95 non-refundable application fee is incurred upon receipt of the application by the ACCL, regardless of eligibility outcome.

#### Designation

Candidates who pass the BCCL exam may use the certification credential "Basic Competency in Clinical Lipidology" or "BCCL."

For more information or an application go to www.lipidspecialist.org.





Governors

of

Board

CCL

# n, ARNP, CLS Lori Alexander, MSHS, RD, CLS Wahida Karmally, PhD, RD, CLS Ponte Vedra, FL J. Chris Bradberry, PharmD, CLS J. Chris Bradberry, PharmD, CLS Chicago, IL ggins, PharmD, CLS Randy Burden, PharmD, CLS Glen Ellyn, IL ggins, PharmD, CLS Albuquerque, NM Rooster Cogburn, PA-C, CLS Fatonton, GA Cindy Conroy, MA, RD, CLS West Des Moines, IA San Antonio, TX Mark Cziraky, PharmD, CLS Wilmington, DE Madison, WI Mathewallo, OR Madison, WI Madison Madison Madison Madison

www.lipidspecialist.org



# **2010–2011 Certification Guide**

Two pathways to recognition available

# **Core Certification**

# **Basic Competency in Clinical Lipidology**

For individuals with general involvement in lipidology who want to sharpen their lipid management skills and knowledge.

Benchmark your professional competency and demonstrate your passion for excellence in the field of Clinical Lipidology.

# Advanced Certification

# Clinical Lipid Specialist

For licensed allied health professionals who provide specialized care to patients with dyslipidemia and related cardiometabolic conditions.

Validate your training and expertise for patients, your employer, and professional colleagues.



www.lipidspecialist.org

# ADVANCED CERTIFICATION

# **About the ACCL**

# The Accreditation Council for Clinical Lipidology

The Accreditation Council for Clinical Lipidology (ACCL) is an independent certifying organization that has developed standards and examinations in the field of Clinical Lipidology for the growing number of allied health, primary care and paraprofessionals who are involved in lipid management.

ACCL provides recognition and distinction in the field of clinical lipidology for those professionals who successfully credential and pass one or both examinations. Certification by the ACCL provides benefits to both the practitioner and the profession by:

- Improving the quality of patient care
- Setting benchmarks of clinical competency for lipid specialists
- Encouraging ongoing learning and improvement required for professional excellence over a lifetime of practice
- Helping allied professionals achieve recognition of their specialized training and qualifications
- Enhancing the credibility of the allied health professional and the specialty of Clinical Lipidology in the medical community

### Why become certified?

Preparing for and successfully passing the ACCL certifying examinations is a rigorous process demonstrating a significant commitment to the prevention of morbidity and mortality caused by atherosclerotic cardiovascular disease. Achieving certification is an investment in one's career, professional and personal development. ACCL certification will empower you to:

- Validate knowledge essential to the practice of lipid management
- Gain a competitive advantage and increase opportunities for career advancement
- Demonstrate commitment to the highest standard of patient care

More information and applications are available at **www.lipidspecialist.org** 

"My ACCL certification not only recognizes my individual accomplishments as a Clinical Lipid Specialist (CLS) but helps to educate the lay and medical communities that I am accomplished in this area of study. Referring physicians quickly recognize the importance of this certification and referral patterns to our clinic have grown as a result.

The certification has greatly enhanced our clinical practice and has allowed me to maturate as a healthcare professional. I proudly display my certification on my business cards, on our practice letterhead and on my exam room walls as a testament to my achievement."

**Randy L. Orsborn**, MPAS, PA-C, *Mount Vernon, OH* Clinical Lipid Specialist

# **Certification Pathways**

The ACCL offers two unique pathways to certification and competency assessment in Clinical Lipidology. Both programs encourage professional growth in the practice of lipid management. Each program can serve as a standalone certification, or for qualified professionals, can be combined as a progressive route to achieving advanced certification in lipid management.

### 1. Core Certification—Basic Competency in Clinical Lipidology

The BCCL program is open to anyone with a general involvement in the field of lipidology and lipid management. Benchmark your professional competency in the field of clinical lipidology and sharpen your skills. This credential is appropriate for those who:

- Aim to achieve a core competency in clinical lipidology
- Seek increased visibility and opportunities made possible by a credentialed, demonstrated expertise in lipid management
- Do not meet the eligibility criteria for the Certified Lipid Specialist program offered by the ACCL or the physician board certification program offered by the American Board of Clinical Lipidology

# 2. Advanced Certification-Clinical Lipid Specialist

The CLS program certifies licensed Allied Health Professionals and validates their professional credentials to provide specialized care to patients with dyslipidemia and related cardiometabolic conditions. This certification program is appropriate for those who:

- Are in clinical or academic practice and actively involved in patient management
- Seek to accomplish rigorous examination in clinical lipidology and are committed to continued professional development in lipid management
- Want to attain and demonstrate up-to-date, relevant expertise to patients, colleagues and employers

## **Study Tools and CE Courses**

There are multiple resources available to help you prepare for the BCCL or CLS examinations, including the Core Curriculum in Clinical Lipidology and the CLS exam blueprint—both can be found at **www.lipidspecialist.org**. Additionally, the National Lipid Association offers continuing education activities, training courses, self-assessment programs and a "bookshelf" listing relevant textbooks. Visit **www.lipid.org** for more information.

"Being credentialed as a Clinical Lipid Specialist (CLS) has allowed me to broaden my scope as a nurse practitioner. I now operate a lipid clinic within my practice two days per week. I receive referrals from other providers for the management of their complex dyslipidemic patients."

**Debbie Friedrich**, NP, MS, *Bradenton, FL* Clinical Lipid Specialist

www.lipidspecialist.org

# Clinical Lipid Specialist (CLS)

The CLS advanced certification program is open to licensed nurses, nurse practitioners, physician assistants, pharmacists, registered dietitians, clinical exercise physiologists/specialists and other health professionals\* who meet qualifying criteria. To become credentialed, candidates must meet the Basic Eligibility Criteria, and Training Requirements for their particular profession, which require applicants to demonstrate that they have earned 200 credit hour equivalents or "points" to qualify for the examination. Although rigorous, the requirements were designed to provide an avenue for advanced healthcare providers with demonstrated knowledge and experience in lipidology to become certified as Clinical Lipid Specialists.

# **Basic Eligibility Criteria**

- US or Canadian Resident
- Must be one of the following:
- Licensed Pharmacist
- Licensed Physician Assistant
- Licensed Nurse Practitioner/Clinical Nurse Specialist
- Licensed Registered Nurse
- Registered Dietitian (proof of registration required for states that do not require licensure)

ACCL Accreditation Council for Clinical Lipidology

Clinical Lipid Specialist

- ACSM Certified Exercise Specialist
- ACSM Registered Clinical Exercise Physiologist
- ACE Advanced Health Fitness Specialist

Degree	Licensure Status	Patient Care Requirement
Master's or higher in related health science	Licensed/Registered in your profession	2000 contact hours
Bachelor's or higher in related health science	Licensed/Registered in your profession	3000 contact hours
Associate's or higher in related health science	No licensure/registration available for your profession	4000 contact hours

All applicants must submit a thorough CV detailing experience and credentials. Copies of all certificates and diplomas claimed must accompany the application. Physicians are not eligible to take this exam.

# **CLS Credentialing Requirements**

# **Training Requirements**

A minimum of 200 points are required to successfully credential for certification. Points are earned through primary and subspecialty board certifications, relevant academic practice, involvement in relevant clinical research and participation in lipid-focused continuing medical education activities. The following page lists the specific training requirements for each professional healthcare sector eligible to take this exam.

Pharmacist Criteria	
Requirements	Points
1. Certification in a recognized board (e.g., Board of Pharmaceutical Specialties worth 50 pts.) or advanced licensure recognized by the state <b>OR</b> other appropriate certificate programs (worth 10–50 pts.) <i>Documentation: Copy of certificate(s)</i>	max 50 pts.
Relevant accredited postgraduate training of at least 1 year (if not accounted for in basic requirements) OR higher education level (Post-Baccalaureate, PharmD)     Documentation: Copy of certificate(s)	max 50 pts.
3. Relevant academic practice and faculty appointment at a recognized institution (i.e., relevant to lipid practice)  Documentation: Letter from Department Chair or Division Chief at the recognized academic institution(s) confirming appointment(s) and explaining relevance to lipid management.	50 pts.
4. Clinical research and/or scholarly publications in the management of lipid disorders  Documentation: Please list and highlight all relevant scholarly, peer-reviewed publications in a  Microsoft Word document or on your CV	10 pts. per publication (max 50 pts.)
5. Balance of pts. not obtained in 1–4 must be earned through lipid-focused continuing education credit obtained within the previous 5 calendar years  Documentation: Complete the ACCL CE/CME Credit Tracking Form and attach copies of certificates of attendance for the CE activities that you submit for points. The titles of the activities must be clearly identified. The Credentialing Committee will make the final determination on point assignments.	2 pts. per credit hour earned

Nurse and Physician Assistant Criteria		
Requirements	Points	
Certification in a primary care board (e.g., NCCPA, ANCC, AANP), or other appropriate certificate programs     Documentation: Copy of certificate(s)	max 50 points	
2. Higher education level: Doctoral Degree <b>OR</b> other relevant advanced training <i>Documentation: Copy of certificate(s)</i>	max 50 points	
3. Relevant academic practice and faculty appointment at a recognized institution (i.e., relevant to lipid practice)  Documentation: Letter from Department Chair or Division Chief at the recognized academic institution(s) confirming appointment(s) and explaining relevance to lipid management.	50 points	
4. Clinical research and/or scholarly publications in the management of lipid disorders Documentation: Please list and highlight all relevant scholarly, peer-reviewed publications in a Microsoft Word document or on your CV	10 points per publication (max 50 pts.)	
5. Balance of points not obtained in 1–4 must be earned through lipid-focused continuing education credit obtained within the previous 5 calendar years  Documentation: Complete the ACCL CE/CME Credit Tracking Form and attach copies of certificates of attendance for the CE activities that you submit for points. The titles of the activities must be clearly identified. The Credentialing Committee will make the final determination on point assignments.	2 points per credit hour earned	

Requirements	Points
1. Certification in Adult Weight Management from the ADA, certification from other relevant advanced training, including Certified Diabetes Educator or FADA, or other appropriate certificate programs (worth 10–50 pts.)  Documentation: Copy of certificate(s)	max 50 pts.
2. Higher education level: Doctoral Degree <b>OR</b> other relevant advanced training <i>Documentation: Copy of certificate(s)</i>	max 50 pts.
3. Relevant academic practice and faculty appointment at a recognized institution (i.e., relevant to lipid practice)  Documentation: Letter from Department Chair or Division Chief at the recognized academic institution(s) confirming appointment(s) and explaining relevance to lipid management.	50 pts.
4. Clinical research and/or scholarly publications in the management of lipid disorders Documentation: Please list and highlight all relevant scholarly, peer-reviewed publications in a Microsoft Word document or on your CV	10 pts. per publication (max 50 pts.)
5. Balance of pts. not obtained in 1–4 must be earned through lipid-focused continuing education credit obtained within the previous 5 calendar years  Documentation: Complete the ACCL CE/CME Credit Tracking Form and attach copies of certificates of	2 pts. per credit hour earned

attendance for the CE activities that you submit for points. The titles of the activities must be clearly

identified. The Credentialing Committee will make the final determination on point assignments.

Dietitian and Exercise Physiologist/Specialist Criteria