## **Diabetes Credentials for Pharmacists: BC-ADM vs. CDE**

Board Certified-Advanced Diabetes Management (BC-ADM)	Certified Diabetes Educator (CDE)
American Association of Diabetes Educators (AADE)	National Certification Board for Diabetes Educators (NCBDE)
<ul> <li>Adjusts medications</li> <li>Treats and monitors acute and chronic complications</li> <li>Counsels on lifestyle modifications</li> <li>Addresses psychosocial issues</li> <li>Participates in research and mentoring</li> <li>Current, active professional licensure</li> </ul>	<ul> <li>Possesses comprehensive knowledge of and experience in prediabetes, diabetes prevention, and management</li> <li>Educates and supports people affected by diabetes to understand and manage the condition</li> <li>Promotes self-management to achieve individualized behavioral and treatment goals and outcomes</li> <li>Licensed RPh for a minimum of 2 years</li> </ul>
PharmD <u>OR</u> BPharm and another graduate degree (e.g. Masters, PhD)	, i
500 clinical practice hours in advanced clinical diabetes management within 48 months prior to taking certification exam	<ul> <li>1,000 hours of experience with diabetes self-management education (DSME) over 4 years, with a minimum of 40% (400 hours) accrued in the most recent year preceding application</li> <li>Hours include both volunteer and work-related experience</li> </ul>
None	Minimum 15 hours of diabetes-related CEU within 2 years of application
\$600 (AADE members); \$900 (non-AADE members)	\$350
Computerized Exam:  ✓ 175 questions in 3.5 hours  ✓ Only 150 are scored  ✓ 25 are new questions that are not scored  Test Outline:  I. Assessment and Diagnosis (31%)  II. Planning and Intervention (32%)  III. Evaluation and Follow-up (25%)  IV. Leadership and Advanced Professional Practice (12%)	Computerized Exam:  ✓ 200 questions in 4 hours  ✓ Only 175 are scored  ✓ 25 are new questions that are not scored  Test Outline:  I. Assessment of Diabetes and Prediabetes (34%)  II. Interventions for Diabetes and Prediabetes (51%)  III. Disease Management (15%)
\$500 (AADE members); \$800 (non-AADE members)	\$250
<ul> <li>Every 5 years</li> <li>Minimum 1,000 hours of practice experience</li> <li>Professional Development requirements in 2 of the following areas:         CEU hours, academic credits, presentations, publications/research, precepting, or professional service     </li> <li>Renewal fee</li> </ul>	<ul> <li>Every 5 years</li> <li>Minimum 1,000 hours of practice experience</li> <li>CEU (total 75 hours) OR passing the CDE exam</li> <li>Renewal fee</li> </ul>
<ul> <li>Offered in June and December only</li> <li>Results mailed 6 weeks after the close of the test window</li> <li>More exclusive (RDs/RNs/RPhs without graduate degree not eligible)</li> <li>Credential more closely correlates with pharmacist scope of practice (e.g. medication adjustments)</li> <li>More comprehensive, requiring knowledge of related conditions</li> </ul>	<ul> <li>Offered year-round, 90-day test window from approval</li> <li>Results reported in-person immediately after the exam</li> <li>More common credential and more name recognition</li> <li>May help facilitate billing in ADA or AADE accredited diabetes centers</li> <li>Emphasis on helping patients to set/achieve diabetes-related goals through empowerment and education</li> </ul>
	<ul> <li>Adjusts medications</li> <li>Treats and monitors acute and chronic complications</li> <li>Counsels on lifestyle modifications</li> <li>Addresses psychosocial issues</li> <li>Participates in research and mentoring</li> <li>Current, active professional licensure</li> <li>PharmD OR BPharm and another graduate degree (e.g. Masters, PhD)</li> <li>500 clinical practice hours in advanced clinical diabetes management within 48 months prior to taking certification exam</li> <li>None</li> <li>\$600 (AADE members); \$900 (non-AADE members)</li> <li>Computerized Exam: <ul> <li>175 questions in 3.5 hours</li> <li>Only 150 are scored</li> <li>25 are new questions that are not scored</li> </ul> </li> <li>Test Outline: <ul> <li>Assessment and Diagnosis (31%)</li> <li>Planning and Intervention (32%)</li> <li>Evaluation and Follow-up (25%)</li> <li>Leadership and Advanced Professional Practice (12%)</li> <li>\$500 (AADE members); \$800 (non-AADE members)</li> </ul> </li> <li>Every 5 years</li> <li>Minimum 1,000 hours of practice experience</li> <li>Professional Development requirements in 2 of the following areas: CEU hours, academic credits, presentations, publications/research, precepting, or professional service</li> <li>Renewal fee</li> <li>Offered in June and December only</li> <li>Results mailed 6 weeks after the close of the test window</li> </ul> <li>More exclusive (RDs/RNs/RPhs without graduate degree not eligible)</li> <li>Credential more closely correlates with pharmacist scope of practice (e.g. medication adjustments)</li>

Created by the 2016-17 APhA-APPM Diabetes Management SIG: Nancy Frei, Wendy Mobley-Bukstein, Diana Isaacs, Andrew Bzowyckyj

References: <u>AADE</u>, <u>NCBDE</u>

