



**Blueprint for Certified Clinical Hemodialysis Technician-Advanced (CCHT-A™)  
Ideal Distribution of 150 Items**

<b>Cognitive Level → →</b>	<b>A</b>	<b>B</b>	<b>C</b>	
<b>Dialysis Practice Area ↓ ↓</b>	<b>Knowledge</b>	<b>Comprehension</b>	<b>Application</b>	<b>Total</b>
<b>I Clinical</b>	3-5	15-17	57-59	<b>77-79 (50-54%)</b>
<b>II Technical</b>	1-3	7-9	28-30	<b>37-39 (23-27%)</b>
<b>III Role Responsibilities</b>	0-2	4-6	16-18	<b>22-24 (13-17%)</b>
<b>IV Environment</b>	0-1	3-4	8-10	<b>11-13 (6-10%)</b>
<b>Total</b>	<b>6-8 (3-7%)</b>	<b>29-31 (18-22%)</b>	<b>112-114 (73-77%)</b>	<b>150</b>

Adopted July 2011