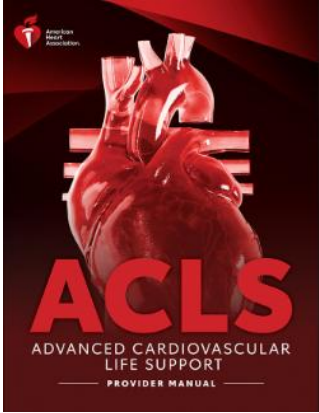
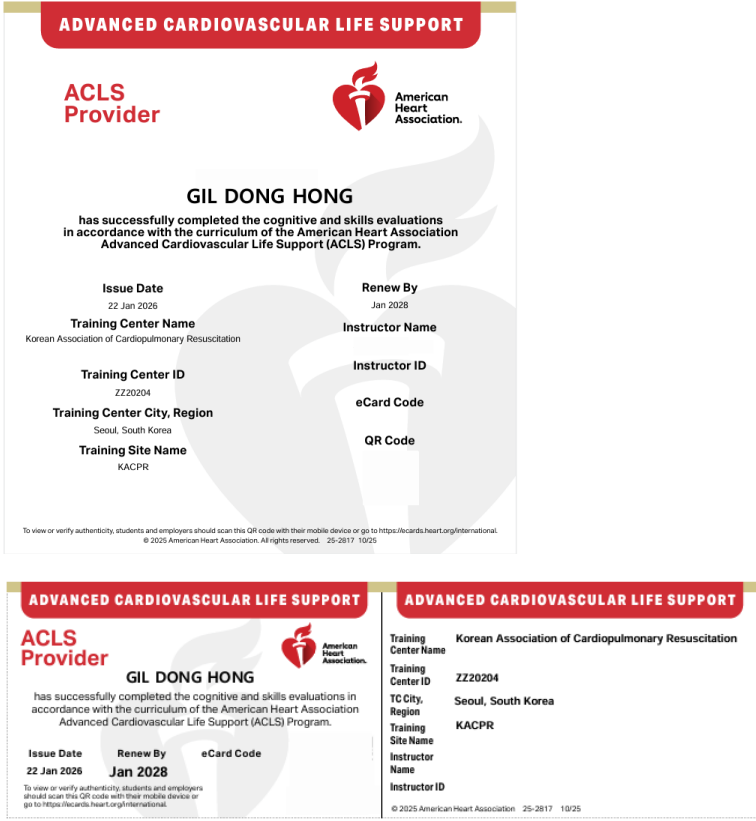


전문심장소생술(미국심장협회) 과정

과정 이름	AHA ACLS Provider Course
과정 설명	2025 년 미국심장협회(AHA)의 Guideline 에 따른 전문심장소생술(Advanced Cardiovascular Life Support, ACLS) Provider 교육과정입니다.
교육생 대상	◎ MD Course – 의사 ◎ Non MD Course(BLS Provider 과정 수료) – 간호사, 응급구조사(1 급), 치과의사 – 학부생 : 의학과(본과 3,4 학년), 간호과(최종학년), 응급구조과(최종학년)
과정 준비물	▶ 아래의 네 가지를 모두 지참하여야 입과 가능. 1) ACLS Provider Manual eBook(2025 AHA Guideline)  2) ACLS Precourse Preparation Checklist ① https://elearning.heart.org/course 사이트 접속(회원가입 및 로그인) ② 'Course>Advanced Cardiovascular Life Support (ACLS)>ACLS Precourse Self-Assessment <Launch This Course> 버튼 클릭 (또는 검색창에 KJ-1921 검색) ③ 오른쪽 상단 'Precourse Preparation Checklist'를 출력하여 체크항목에 체크 및 이름, 서명, 날짜를 적어서 교육 당일 제출 3) ACLS Precourse Self-Assessment 결과 출력물 ①, ② 위와 동일 ③ 하단에 Precourse Self-Assessment 'START' 버튼 클릭 ④ 70% 이상의 점수를 받은 이후에 결과지 를 출력하여 교육 당일 제출 4) 신분증 # 추가 사전 교육 자료(선택) ① ACLS Supplementary material (ECG 판독과 약제, 알고리즘 등) : ACLS Precourse Self-Assessment 과정 자료실에서 다운로드 ② 2020 AHA Guidelines for CPR and ECC
총 교육 시간	1) MD Course : 16~17 시간 (2day Course) 2) Non MD Course : 17~18 시간 (2day Course) 3) Renewal Course : 9~10 시간 (1day Course)

시뮬레이션 운영	한 조당 최소 3 명(강사 2 명이 시뮬레이션에 참여해야 함) ~ 최대 8 명
강사 : 교육생	강사 1 명당 교육생 6 명(최대 8 명까지 가능하나 권장하지 않음.)
마네킹 : 교육생	BLS 전용 마네킹 1 대당 교육생 최대 : 3 명 ACLS 전용 마네킹 1 대당 교육생 최대 : 6 명
AED : 교육생	AED 1 대당 교육생 최대 3 명 Manual Defibrillator 1 대당 교육생 6 명(최대 8 명까지 가능하나 권장하지 않음.)
프로그램	[첨부 1], [첨부 2] 참조
평가	◎필기평가: 50 문제 중 42 점 이상이면 통과 (오픈북 TEST) ◎술기평가: 3 가지의 술기평가를 모두 합격하면 통과 *BLS/Airway/Megacode 평가 *필기평가와 술기평가를 모두 통과하여야 과정 합격 *필기점수 45 점 이상 시 ACLS Instructor 입과 가능(재시험 합격자는 지원 불가)
준회원비	30,000 원 *미국심장협회(AHA) 교육을 수강하기 위해서는 준회원비를 납부해야 합니다. *일반계산서 또는 세금계산서 발행은 불가하며, 일반영수증으로 발행됩니다. (협회는 비영리재단으로서 법인세법시행령 158 조 1 항과 법인세법 제 116 조 2 항에 의함)
교재비(e-book)	e-book(영문판): 59,000 원
수료증	수료증의 유효기간은 2 년이며, 발급비는 무료입니다. eCard 형태로 발급되며 ATLAS(https://atlas.heart.org) 홈페이지에서 회원가입 후 출력 및 PDF 로 다운로드 가능합니다. 
Renewal(갱신)	Renewal Course 는 ACLS Provider 유효기간 안에 수강 가능합니다.

[첨부 1] MD Course 프로그램

Day 1					
Time		min	Station		
8:30 - 8:45		15	Welcome, Introductions and Course Administration		Director :
8:45 - 9:10		25	ACLS Course Overview and Organization, and the Science of Resuscitation		Director :
9:10 - 9:25		15	Systematic Approach		Instructor :
Divide class into 2 groups			Learning/Testing Station: High-Quality BLS		Learning/Testing Station: Airway Management
장소/강사			(Room name)	Instructor :	(Room name) Instructor :
9:25 - 10:10		45	Group A		Group B
10:10 - 10:25		15	Break		
10:25 - 11:10		45	Group B		Group A
Divide class into 2 groups			Learning Station: Acute Coronary Syndromes		Learning Station: Acute Stroke
장소/강사			(Room name)	Instructor :	(Room name) Instructor :
11:10 - 11:40		30	Group A		Group B
11:40 - 12:10		30	Group B		Group A
12:10 - 13:00		50	Lunch		
One large group (or 2 small groups)					
13:00 - 13:15		15	Technology Review		Instructor :
13:15 - 13:45		30	High-Performance Teams		Instructor :
13:45 - 14:00		15	Break		
Divide class into 2 groups			Learning Station: Cardiac Arrest and Post-Cardiac Arrest Care		
장소/강사			(Room name)	Instructor :	(Room name) Instructor :
14:00 - 16:40		160	Group A		Group B
16:40 - 16:50		10	End of Day 1		Director :

Day 2

Time			min	Station			
Divide class into 2 groups				Learning Station: Preventing Arrest: Bradycardia		Learning Station: Preventing Arrest: Tachycardia (Stable and Unstable)	
장소/강사				(Room name)	Instructor :	(Room name)	Instructor :
8:30	-	9:30	60	Group B		Group A	
9:30	-	10:30	60	Group A		Group B	
10:30	-	10:45	15	Break			
Divide class into 2 groups				Learning Station: High-Performance Teams: Megacode Practice			
10:45	-	13:40	175	(Room name)	Instructor :	(Room name)	Instructor :
13:40	-	14:30	50	Lunch			
Divide class into 2 groups				High-Performance Teams: Megacode Testing and Megacode Testing Details			
장소/강사				(Room name)	Instructor :	(Room name)	Instructor :
14:30	-	15:45	75	Group A		Group B	
15:45	-	16:00	15	Break			
16:00	-	16:45	45	Exam and Exam Details			All Instructors
16:45	-	17:10	25	Remediation/Class Ends			Director :

[첨부 2] Non MD Course 프로그램

Day 1					
Time		min	Station		
8:30 - 8:45		15	Welcome, Introductions and Course Administration		Director :
8:45 - 9:10		25	ACLS Course Overview and Organization, and the Science of Resuscitation		Director :
9:10 - 9:25		15	Systematic Approach		Instructor :
Divide class into 2 groups			Learning/Testing Station: High-Quality BLS		Learning/Testing Station: Airway Management
장소/강사			(Room name)	Instructor :	(Room name) Instructor :
9:25 - 10:10		45	Group A		Group B
10:10 - 10:25		15	Break		
10:25 - 11:10		45	Group B		Group A
Divide class into 2 groups			Learning Station: Acute Coronary Syndromes		Learning Station: Acute Stroke
장소/강사			(Room name)	Instructor :	(Room name) Instructor :
11:10 - 11:40		30	Group A		Group B
11:40 - 12:10		30	Group B		Group A
12:10 - 13:00		50	Lunch		
One large group (or 2 small groups)					
13:00 - 13:15		15	Technology Review		Instructor :
13:15 - 13:45		30	High-Performance Teams		Instructor :
13:45 - 14:00		15	Break		
Divide class into 2 groups			Learning Station: Cardiac Arrest and Post-Cardiac Arrest Care		
장소/강사			(Room name)	Instructor :	(Room name) Instructor :
14:00 - 16:40		160	Group A		Group B
16:40 - 16:50		10	End of Day 1		Director :

Day 2

Time		min	Station	
8:30	- 9:10	40	ECG interpretation for ACLS provider course	Instructor :
9:10	- 9:25	15	Introduction of Pharmacology / Electrical Therapy	Instructor :
9:25	- 9:55	30	Commentary of Pretest	Instructor :
9:55	- 10:05	10	Break	
Divide class into 2 groups			Learning Station: Preventing Arrest: Bradycardia	Learning Station: Preventing Arrest: Tachycardia (Stable and Unstable)
장소/강사			(Room name) Instructor :	(Room name) Instructor :
10:05	- 11:05	60	Group B	Group A
11:05	- 12:05	60	Group A	Group B
12:05	- 12:55	50	Lunch	
Divide class into 2 groups			Learning Station: High-Performance Teams: Megacode Practice	
장소/강사			(Room name) Instructor :	(Room name) Instructor :
12:55	- 15:50	175	Group B	Group A
15:50	- 16:00	10	Break	
Divide class into 2 groups			High-Performance Teams: Megacode Testing and Megacode Testing Details	
장소/강사			(Room name) Instructor :	(Room name) Instructor :
16:00	- 17:15	75	Group A	Group B
17:15	- 17:25	10	Break	
17:25	- 18:10	45	Exam and Exam Details	All Instructors
18:10	- 18:35	25	Class Ends/Remediation	Director :

[첨부 3] Renewal Course 프로그램

<i>Single day</i>					
Time		min	Station		
8:30	-	8:45	15	Welcome, Introductions and Course Administration	Director :
8:45	-	9:10	25	ACLS Course Overview and Organization, and the Science of Resuscitation	Director :
9:10	-	9:25	15	Systematic Approach	Instructor :
Divide class into 2 groups			Learning/Testing Station: High-Quality BLS		Learning/Testing Station: Airway Management
장소/강사			(Room name)	Instructor :	(Room name) Instructor :
9:25	-	10:10	45	Group A	Group B
10:10	-	10:25	15	Break	
10:25	-	11:10	45	Group B	Group A
One large group (or 2 small groups)					
11:10	-	11:25	15	Technology Review	Instructor :
11:25	-	11:55	30	High-Performance Teams	Instructor :
11:55	-	12:45	50	Lunch	
Divide class into 2 groups			Learning Station: High-Performance Teams: Megacode Practice		Learning Station: High-Performance Teams: Megacode Practice
장소/강사			(Room name)	Instructor :	(Room name) Instructor :
12:45	-	15:40	175	Group A	Group B
15:40	-	15:55	15	Break	
Divide class into 2 groups			High-Performance Teams: Megacode Testing and Megacode Testing Details		High-Performance Teams: Megacode Testing and Megacode Testing Details
장소/강사			(Room name)	Instructor :	(Room name) Instructor :
15:55	-	17:10	75	Group A	Group B
One large group (as students finish the Megacode Test)					
17:10	-	17:55	45	Exam and Exam Details	All Instructors
17:55	-	18:20	25	Remediation/Class Ends	Director :