














소아전문소생술(미국심장협회) 과정

| 과정 | AHA PALS Provider Course |
|--------|--|
| 과정 설명 | 2020 미국심장협회(AHA) Guideline에 따른 소아전문소생술(Pediatric Advanced Life Support, PALS Provider) 교육과정입니다. |
| 교육생 대상 | ◎ 의사, 간호사, 응급구조사(1급), 치과의사 - 간호사, 응급구조사(1급), 치과의사 (BLS Provider 과정 이수자) |
| 과정 준비물 | <p>1) PALS Provider manual (2020 Edition)</p>  <p>2) PALS Precourse Self-Assessment 결과 출력물 또는 Certificate</p> <ol style="list-style-type: none"> ① https://elearning.heart.org/course 사이트 접속(회원가입 및 로그인) ② 'Course> PALS Precourse Self-Assessment, International English(IVE) <Launch this Course> 버튼 클릭(또는 검색창에 JN-1159 검색) ③ 하단에 Precourse Self-Assessment 'START' 버튼 클릭 ④ 70% 이상 받은 이후에 결과지 또는 Certificate를 출력하여 교육 당일 제출 <p>3) 신분증</p> |
| 총 시간 | 14시간 45분 (총 1.5일 과정) (*현재 2020G 개정작업 중으로, 변동될 수 있습니다) |
| 강사:교육생 | 강사 1명당 최대 교육생 6명 |
| 프로그램 | [첨부] 프로그램 참조 |
| 교육비 | 300,000원 *일반계산서 또는 세금계산서 발행은 불가하며, 일반영수증으로 발행 됩니다. (협회는 비영리재단으로서 법인세법시행령 158조 1항과 법인세법 제116조 2항에 의함) |
| 교재비 | <p>*교재를 구입하지 않은 교육생</p> <p>- 교재비(e-book): 60,000 원</p> <p>*교재를 구입한 교육생</p> <p>대한심폐소생협회(www.kacpr.org)로그인>마이페이지>나의 e-book code 관리> [e-book code 또는 Text book 등록하기] 에서 PALS Provider 과정 선택 후 증빙서류 첨부하여 승인을 받으시기 바랍니다.</p> |
| 준회원비 | 30,000원 *미국심장협회(AHA) 교육을 수강하기 위해서는 준회원비를 납부해야 합니다. *일반계산서 또는 세금계산서 발행은 불가하며, 일반영수증으로 발행 됩니다. (협회는 비영리재단으로서 법인세법시행령 158조 1항과 법인세법 제116조 2항에 의함) |

| <p>유의사항</p> | <p>1) PALS Provider 과정 안에는 Child CPR/AED 와 Infant CPR skill test 가 있습니다. 두 가지 Skill에 대해서는 특별한 교육 없이 바로 평가가 이루어지므로 교육 전에 위 두 가지 Skill을 익혀 오시기 바랍니다.</p> <p>2) 이 과정은 BLS, ECG rhythm identification, PALS pharmacology, 그리고 Algorithms 등에 대해 자세하게 교육하지 않습니다. (위의 항목들에 대해 교육 전에 충분한 연습이 없으시면 과정을 이수하기가 어렵습니다.)</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---------------------------------|----------------------|--|---|-------------------------------|-------------------------------|---|---|---|---|---------------------------------|-----------------|---------------------------------|---------------|---|---------------------------|----------------------|------------|--|---|--|-------------------------------|--|---|--|---|--|-----------------|--|---------------|--|
| <p>평가</p> | <p>1) 필기평가: Written Test는 영문이며, open book 으로 진행됩니다. (100점 만점에 84점 이상 합격)</p> <p>2) 술기평가: CPR test 및 Case Scenario 등 3 가지 Test를 모두 통과하여야 과정에 합격합니다.</p> <p>* Test 점수 92점 이상을 받아야 PALS Instructor 과정에 신청가능</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>수료증</p> | <p>수료증의 유효기간은 2년입니다.</p> <p>2019년 8월 18일 이전 수료자: 발급비는 3만원, Paper card 형태로 우편 발송</p> <p>2019년 8월 19일 이후 수료자: 발급비는 무료, E-card 로 ecards.hear.org 홈페이지에서 출력</p> <div data-bbox="319 761 829 1377" style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p style="text-align: center; background-color: #4a5568; color: white; padding: 5px;">PEDIATRIC ADVANCED LIFE SUPPORT</p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  PALS Provider </div> <div style="text-align: center;">  American Heart Association </div> <div style="text-align: center;">  American Academy of Pediatrics <small>DEDICATED TO THE HEALTH OF ALL CHILDREN™</small> </div> </div> <p style="text-align: center; font-size: small;">has successfully completed the cognitive and skill evaluations in accordance with the curriculum of the American Heart Association Pediatric Advanced Life Support (PALS) Program.</p> <table style="width: 100%; font-size: x-small;"> <tr> <td style="width: 50%;">Issue Date 17 Oct 2020</td> <td style="width: 50%;">Renew By Oct 2022</td> </tr> <tr> <td>Training Center Name Korean Association of Cardiopulmonary Resuscitation</td> <td>Instructor Name</td> </tr> <tr> <td>Training Center ID ZZ20204</td> <td>Instructor ID</td> </tr> <tr> <td>Training Center City, Country Seoul, SOUTH KOREA</td> <td>eCard Code</td> </tr> <tr> <td>Training Site Name Korean Association of Cardiopulmonary Resuscitation (KACPR)</td> <td>QR Code</td> </tr> </table> <p style="font-size: x-small; text-align: center;">To view or verify authenticity, students and employers should scan this QR code with their mobile device or go to www.cprverify.org. © 2020 American Heart Association. All rights reserved. 20-2819 10/20</p> </div> <div data-bbox="319 1433 1460 1792" style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="background-color: #4a5568; color: white; padding: 5px;">PEDIATRIC ADVANCED LIFE SUPPORT</th> <th colspan="2" style="background-color: #4a5568; color: white; padding: 5px;">PEDIATRIC ADVANCED LIFE SUPPORT</th> </tr> <tr> <td style="width: 50%; vertical-align: top; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  PALS Provider </div> <div style="text-align: center;">  American Heart Association </div> <div style="text-align: center;">  American Academy of Pediatrics <small>DEDICATED TO THE HEALTH OF ALL CHILDREN™</small> </div> </div> <p style="text-align: center; font-size: x-small;">has successfully completed the cognitive and skill evaluations in accordance with the curriculum of the American Heart Association Pediatric Advanced Life Support (PALS) Program.</p> <table style="width: 100%; font-size: x-small;"> <tr> <td style="width: 33%;">Issue Date 17 Oct 2020</td> <td style="width: 33%;">Renew By Oct 2022</td> <td style="width: 33%;">eCard Code</td> </tr> </table> <p style="font-size: x-small; text-align: center;">To view or verify authenticity, students and employers should scan this QR code with their mobile device or go to www.cprverify.org.</p> </td> <td style="width: 50%; vertical-align: top; padding: 5px;"> <table style="width: 100%; font-size: x-small;"> <tr> <td style="width: 50%;">Training Center Name Korean Association of Cardiopulmonary Resuscitation</td> <td style="width: 50%;"></td> </tr> <tr> <td>Training Center ID ZZ20204</td> <td></td> </tr> <tr> <td>Training Center City, Country Seoul, SOUTH KOREA</td> <td></td> </tr> <tr> <td>Training Center Name Korean Association of Cardiopulmonary Resuscitation (KACPR)</td> <td></td> </tr> <tr> <td>Instructor Name</td> <td></td> </tr> <tr> <td>Instructor ID</td> <td></td> </tr> </table> <p style="font-size: x-small; text-align: center;">© 2020 American Heart Association 20-2819 10/20</p> </td> </tr> </table> </div> | Issue Date 17 Oct 2020 | Renew By Oct 2022 | Training Center Name Korean Association of Cardiopulmonary Resuscitation | Instructor Name | Training Center ID ZZ20204 | Instructor ID | Training Center City, Country Seoul, SOUTH KOREA | eCard Code | Training Site Name Korean Association of Cardiopulmonary Resuscitation (KACPR) | QR Code | PEDIATRIC ADVANCED LIFE SUPPORT | | PEDIATRIC ADVANCED LIFE SUPPORT | | <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  PALS Provider </div> <div style="text-align: center;">  American Heart Association </div> <div style="text-align: center;">  American Academy of Pediatrics <small>DEDICATED TO THE HEALTH OF ALL CHILDREN™</small> </div> </div> <p style="text-align: center; font-size: x-small;">has successfully completed the cognitive and skill evaluations in accordance with the curriculum of the American Heart Association Pediatric Advanced Life Support (PALS) Program.</p> <table style="width: 100%; font-size: x-small;"> <tr> <td style="width: 33%;">Issue Date 17 Oct 2020</td> <td style="width: 33%;">Renew By Oct 2022</td> <td style="width: 33%;">eCard Code</td> </tr> </table> <p style="font-size: x-small; text-align: center;">To view or verify authenticity, students and employers should scan this QR code with their mobile device or go to www.cprverify.org.</p> | Issue Date 17 Oct 2020 | Renew By Oct 2022 | eCard Code | <table style="width: 100%; font-size: x-small;"> <tr> <td style="width: 50%;">Training Center Name Korean Association of Cardiopulmonary Resuscitation</td> <td style="width: 50%;"></td> </tr> <tr> <td>Training Center ID ZZ20204</td> <td></td> </tr> <tr> <td>Training Center City, Country Seoul, SOUTH KOREA</td> <td></td> </tr> <tr> <td>Training Center Name Korean Association of Cardiopulmonary Resuscitation (KACPR)</td> <td></td> </tr> <tr> <td>Instructor Name</td> <td></td> </tr> <tr> <td>Instructor ID</td> <td></td> </tr> </table> <p style="font-size: x-small; text-align: center;">© 2020 American Heart Association 20-2819 10/20</p> | Training Center Name Korean Association of Cardiopulmonary Resuscitation | | Training Center ID ZZ20204 | | Training Center City, Country Seoul, SOUTH KOREA | | Training Center Name Korean Association of Cardiopulmonary Resuscitation (KACPR) | | Instructor Name | | Instructor ID | |
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Day 1

| Time | min | Station | |
|-----------------------------------|-----|--|--|
| 7:50 ---- 8:00 | 10 | Course Introduction | |
| 8:00 ---- 8:05 | 5 | Lesson 2: Course Overview | |
| 8:05 ---- 8:15 | 10 | Lesson 3: Science of Pediatric Resuscitation | |
| Divide class into 2 groups | | Lessons 4-6 Learning/Testing Stations: Child and Infant High-Quality BLS* | Lessons 7-8 Overview of Systematic Approach Model; Secondary Assessment; Team Dynamics |
| 장소/강사 | | | |
| 8:15 ---- 9:15 | 60 | Group 1 | Group 2 |
| 9:15 ---- 9:25 | 10 | Break | |
| 9:25 ---- 10:25 | 60 | Group 2 | Group 1 |
| 10:25 ---- 10:35 | 10 | Break | |
| Divide class into 2 groups | | Lesson 9 Management of Respiratory Emergencies; Respiratory Video Case Discussions; Learning Station: Airway Management | Lesson 10 Management of Shock Emergencies; Shock Video Case Discussions; Learning Station: Vascular Access |
| 장소/강사 | | | |
| 10:35 ---- 11:35 | 60 | Group 1 | Group 2 |
| 11:35 ---- 11:45 | 10 | Break | |
| 11:45 ---- 12:45 | 60 | Group 2 | Group 1 |
| 12:45 ---- 13:30 | 45 | Lunch | |
| Divide class into 2 groups | | Lesson 11 Management of Arrhythmia Emergencies; Arrhythmia Video Case Discussions; Learning Station: Rhythm Disturbances/ Electrical Therapy | Lesson 11 Management of Arrhythmia Emergencies; Arrhythmia Video Case Discussions; Learning Station: Rhythm Disturbances/ Electrical Therapy |
| 장소/강사 | | | |
| 13:30 ---- 14:30 | 60 | Group 1 | Group 2 |
| 14:30 ---- 14:45 | 15 | Lesson 12: Management of Post-Cardiac Arrest Care | |
| 14:45 ---- 14:55 | 10 | Break | |
| Divide class into 2 groups | | Lesson 14 Case Scenario Practice With Simulations Category 1-RESP | Lesson 14 Case Scenario Practice With Simulations Category 1-RESP |
| 장소/강사 | | | |
| 14:55 ---- 16:05 | 70 | Group 1 | Group 2 |
| 16:05 ---- 16:15 | 10 | Break | |
| Divide class into 2 groups | | Lesson 14 Case Scenario Practice With Simulations Category 2-SHOCK | Lesson 14 Case Scenario Practice With Simulations Category 2-SHOCK |
| 장소/강사 | | | |
| 16:15 ---- 17:25 | 70 | Group 2 | Group 1 |
| 17:25 ---- 17:35 | 10 | End-of-Day Debriefing | |

DAY 2

| Time | | min | Station | |
|-----------------------------------|-------|-------|---|---|
| 7:55 | ----- | 8:00 | 5 | Introduction of Day 2 |
| 8:00 | ----- | 8:20 | 20 | Lesson 13: Learning Station: Coping With Death |
| Divide class into 2 groups | | | Lesson 14 Case Scenario Practice With Simulations Category 3-CARDIAC | Lesson 14 Case Scenario Practice With Simulations Category 3-CARDIAC |
| 장소/강사 | | | | |
| 8:20 | ----- | 9:30 | 70 | Group 1 |
| 9:30 | ----- | 9:40 | 10 | Break |
| Divide class into 2 groups | | | Lesson 15 Case Scenario Testing Respiratory Cases 1-4 Shock Cases 1-4 | Lesson 15 Case Scenario Testing Respiratory Cases 1-4 Shock Cases 1-4 |
| 장소/강사 | | | | |
| 9:40 | ----- | 10:30 | 50 | Group 1 |
| Divide class into 2 groups | | | Lesson 15 Case Scenario Testing Cardiac Cases 1-4 | Lesson 15 Case Scenario Testing Cardiac Cases 1-4 |
| 장소/강사 | | | | |
| 10:30 | ----- | 11:30 | 60 | Group 2 |
| 11:30 | ----- | 11:40 | 10 | Break |
| 11:40 | ----- | 12:40 | 60 | Lesson 16: Exam |
| 12:40 | ----- | 12:55 | 15 | Class Ends/Remediation |