



#### **Policy Category**

Policy Name: CPR Policy

Policy Code:

**Version Number:** 

Developed by:

**Reviewed by/Date:** 

Approved by/ Date:

Date Effective:

Date of Due Revision:

**Validity:** This policy is the main and valid policy until updated, replaced or canceled by the Qatar Council for Healthcare Practitioners Registration Department. Update, replacement or cancellation of this policy may occur when needed. However, all healthcare practitioners and parties shall comply with this policy.

**Copyright Statement:** All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written permission of the publisher. For permission requests, write to the publisher, addressed "Attention: Registration Coordinator," to the address below .

Qatar Council of Health Practitioners Registration Department P.O. Box 7744, Doha, Qatar Phone: (+974) 44070331 <u>seltorky@moph.gov.qa</u> www.qchp.org.qa

Page 1 of 11





## 1. Introduction :

In the QCHP's pursuit to develop the healthcare sector, and in order to ensure that all healthcare practitioners are competent to practice, in addition to assuring patient safety and the quality of services provided in the State of Qatar; the policy of "required CPR courses for licensing and renewal purposes" has been updated and approved by the PLC in their 22nd meeting held on 14/12/2016. This Policy shall repeal the previous policy which was issued in circular number (15/2014).

### 2. Policy Statement

All healthcare practitioners are required to obtain CPR courses indicated for their respective professions/scopes of practice for the purpose of getting a license or renewing it.

## 3. Definitions

CPR is defined as Cardiopulmonary Resuscitation, which is an emergency life-saving procedure that is done when the breathing or heartbeat has stopped. CPR is a mandatory requirement at QCHP for licensing healthcare practitioners.

### 3. Abbreviations

QCHP: Qatar Council for Healthcare practitioners. CPR : Cardiopulmonary Resuscitation ILCOR : International liaison Committee on Resuscitation

### 4. Scope

This policy applies to:

All Healthcare practitioners from different professions/scopes of practice wishing to be registered/licensed with QCHP and to maintain their medical license in the state of Qatar.

## 5. Procedures/Guidelines

### CPR courses certificates:-

All healthcare practitioners should provide the Registration Department with the completion certificates for the required courses indicated in Appendix (1), each practitioner as per their respective profession/scope of practice, which is a core requirement for licensing and renewal purposes in the Healthcare sector of the State of Qatar.

If a valid CPR course certificate is not available, a practitioner can attach the valid registration certificate along with the undertaking letter in the licensing/renewal request. Additionally, the expired CPR course certificate which was valid in the last renewal request should be attached to the current renewal application along with the registration certificate and the undertaking letter. The course completion certificate should be provided to QCHP as per the date indicated in the practitioner's undertaking letter.





## CPR Courses Providers:-

All healthcare practitioners must obtain CPR courses provided by members of the International liaison committee of Resuscitation (ILCOR). QCHP has an approved list of local & international institutions of CPR course providers which is indicated in Appendix (2).

### CPR Course Validity:-

All healthcare practitioners should provide the Registration Department with the active valid CPR certificates for the required courses as per their respective profession/scope of practice, which is a core requirement for licensing and renewal purposes in the healthcare sector of the State of Qatar. The validity of CPR course is indicated in the certificate of CPR course completion.

Note: The validity for some CPR courses from specific CPR providers are extended, which is indicated in Appendix (3).

## 7. Related Policies, Circulars and Guidelines

<u>Circular (3-2017)</u> - <u>Updates on "Required CPR courses for Licensing and Renewal Purposes" Policy in the Healthcare Sector of the State of Qatar</u>

<u>Circular (08-2016)</u> - Approval of CPR courses provided by international and local institutions for the purpose of licensing and renewal of license - Update

<u>Circular (19-2015)</u> - Adoption of the policy issued by Hamad International Training Center to extend the validity of some CPR courses for the purpose of licensing/licenserenewal

### 8. Appendices

Appendix 1: Required CPR courses as per Profession/Scope of Practice. Appendix 2: List of Approved CPR Courses Providers Appendix 3: Extended Validity of CPR Courses Appendix 4: Equivalence Rules to Courses Provided by HITC Appendix 5 : Glossary of CPR Courses





### Appendix (1)

#### Required CPR courses as per Profession/Scope of Practice

#### Table 1: Medical Practitioners

All medical practitioners irrespective of their specialties or facilities must be as a minimum up to date in Immediate Life Support (ILS) or equivalent for practitioners dealing with adult patients or Paediatric Immediate Life Support (EPILS) or equivalent for practitioners dealing with paediatric patients. Additional courses will be required according to specialty and scope of practice (except for Neonatologists who will only require NRP or equivalent).

See below		
Physicians	Required Training	Important Notes
General Scope Physicians	ILS & PLS (or EPILS)	
Family Medicine Specialists	ILS & PLS (or EPILS)	BLSO for family physicians involved in the management of pregnant patients.
		ALS instead of ILS if working in Urgent care Centre
Emergency Medicine Specialist	ALS & PLS (or EPILS) & ATLS	Working in predominantly adult emergency department or urgent care centre
Paediatric Emergency Specialist	APLS (or EPLS) & ATLS (if involved in managing trauma cases)	Working in paediatric emergency department or urgent care.
Critical Care Medicine Specialists	ALS	
Pediatric Intensive Care Specialists	APLS (or EPLS)	

Page 4 of 11 Tel.: +974 4407 0366 / 0937 /5157· Fax: +974 4407 0831 . P.O Box: 7744, Doha - Qatar · www.qchp.org.qa





łΡ

Neonatal – Prenatal medicine Specialists	NRP-A	
Anesthesiology	<ul> <li>Varies according to scope of practice and subspecialty (patient population): <ul> <li>Adult only but not involved in trauma code or obstetric cases on routine basis: ALS</li> <li>Paediatric only but not involved in trauma code or obstetric cases on routine basis: APLS (or EPLS)</li> <li>Manages adult and paediatric case mix on routine basis : ALS and APLS (or EPLS)</li> <li>Obstetric and Gyn cases only: ALS, BLSO and NRP-A</li> <li>If involved in trauma code on routine basis (any of above): additionally ATLS</li> </ul> </li> </ul>	
Any Medical Practitioners likely to be in involved in Trauma Code team	Additionally: ATLS	As determined by individual organization/service provider
Obstetrics & Gynecology Specialists	Varies according to scope of practice and subspecialty (patient population): Obstetrician only: ALSO, ILS & NRP-B Gyn only: ILS Obs & Gyn: ALSO, ILS & NRP-B	
Specialists in Internal Medicine & its subspecialty	ILS	

Page 5 of 11 Tel.: +974 4407 0366 / 0937 /5157· Fax: +974 4407 0831 . P.O Box: 7744, Doha - Qatar · www.qchp.org.qa





Cardiologist:	<ul> <li>Varies according to scope of practice and subspecialty (patient population):</li> <li>ALS for adult cardiology</li> <li>APLS (or EPLS) for Paediatric cardiologist</li> <li>APLS (or EPLS) and ALS if deals with adult and pediatric patients.</li> </ul>	
Physicians under Training Program	<ul> <li>ILS for adult patient specialty</li> <li>PLS (or EPILS for Pediatric specialty)</li> </ul>	
General Scope Physician limited to any Specialty	General physician providing service in specific specialty: as per the required trainings of this specialty	
All Pediatric Specialists not elsewhere classified	PLS (or EPILS)	
Physicians not elsewhere classified	ILS	





Table 2: Dentists	Required Training	Important Notes
General Scope Dentist – All	ILS & PLS (or EPILS)	
Dental Specialists		
Pediatric only Dentistry	PLS (or EPILS)	
Specialist		

#### Table 3: Nursing

All nurse practitioners irrespective of their specialties or facilities must be at minimum up to date in Immediate Life Support (ILS) or equivalent for practitioners dealing with adult patients or Paediatric Immediate Life Support (EPILS) or equivalent for practitioners dealing with paediatric patients. Additional courses will be required according to specialty and scope of practice (except for Neonatology nurses who will only require NRP or equivalent). See below

Nurse	Required Training	Important Notes
Nurses in (Emergency)	ILS & PLS (or EPILS) & ATCN	In case the Nurse practices with specific type of patients/ cases, he/ she is required to attach only relevant courses not all the mentioned.
Obstetrics Nurses - Labor Wards	ILS & ALSO & NRP-B	
Obstetrics Nurses - not covering labor wards	ILS & BLSO & NRP-B	
Nurses not elsewhere classified - Adults	ILS	
Nurses not elsewhere classified - Pediatrics	PLS (or EPILS)	
Nurses not elsewhere classified - Neonates	NRP-B	

#### **Table 4: Midwifery Professionals**

All Midwives	ILS & ALSO & NRP-B	





Table 5: Allied Healthcare professionals and others		
Allied Healthcare	Required Training	Important Notes
Basic Emergency technician /	BLS & AED	
Patient transport technician		
Paramedics	ILS & PLS (or EPILS) & ITLS	
	For HMC Paramedics: PLS (or	
	EPILS) & completion of relevant	
	adult pre-hospital resuscitation	
	and trauma modules in HMCAS	
	program.	
Critical Care Paramedics (CCP)	ALS & APLS & ITLS	
	For HMC CCP: APLS or EPLS) &	
	completion of relevant adult	
	pre-hospital resuscitation and	
	trauma modules in HMCAS	
	program.	
Pharmacists	BLS & AED	
Clinical Pharmacists (Adult	ILS and/or PLS (or EPILS)	
and/or Pediatrics)		
Advanced Respiratory	ILS and/or PLS (or EPILS)	
Therapists (Adult and/or		
Pediatrics)		
Operating Theatre Technicians -	ILS	
Adults		
Operating Theatre Technicians	PLS (or EPILS)	
- Pediatrics		
Allied Health Professionals not	BLS & AED	
elsewhere specified		

Table 6: Traditional and Complementary Medicine Practitioners		
ALL	BLS & AED	

• Reference: Circular No. (3/2017)





## Appendix (2)

## CPR Courses Provided by Approved Local Institutions:-

Approved Local Providers	CPR courses
Hamad International Training Center (HITC)	All Courses
Primary Health Care Corporation (PHCC)	BLS
ASPETAR	BLS
Sidra Medical and Research center	BLS, ACLS, PALS, NRP
Qatar Red Crescent	BLS, ACLS
College of North Atlantic – Qatar	BLS, ACLS, PALS
Qatar Petroleum	BLS

### Approved International CPR Courses Institutions:-

- 1. European Resuscitation Council (ERC)
- 2. Heart and Stroke Foundation of Canada (HSFC)
- 3. Australian and New Zealand Committee on Resuscitation (ANZCOR)
- 4. Resuscitation Councils of Southern Africa (RCSA)
- 5. Inter American Heart Foundation (IAHF)
- Resuscitation Council of Asia (RCA-current members Japan, Korea, Singapore, Taiwan)
- 7. United Kingdom Resuscitation Council RC (UK).
- 8. American Safety & Health Institute
- 9. American Red Cross
- 10. American Heart Association (AHA)
- 11. American Stroke Association.
- 12. Australian Resuscitation Council (ARC)
- 13. New Zealand Resuscitation Council (NZRC)
- 14. Advanced Life Support Group ALSG (UK)

• Reference: Circular No. (8/2016)





## Appendix (3)

## **Extended Validity of CPR courses**

Course	Governing body	Current Validity	New Validity
ALS	European Resuscitation Council (ERC)	3 Years	5 Years
ILS	European Resuscitation Council (ERC)	2 Years	5 Years
ALSO	American Academy of Family Physician	3 Years	5 Years
BLSO	American Academy of Family Physician	2 Years	3 Years

• Reference: Circular No. (19/2015)

# Appendix (4)

### Equivalence Rules to courses provided by HITC

HITC Courses	Equivalent Courses
ERC ALS	RCUK ALS, Australasian ALS, AHA ACLS.
ERC ILS	RCUK ILS, Australasian ILS, AHA ACLS (note: AHA does not provide an intermediate level, hence QCHP will consider ACLS as equivalent).
ERC BLS&AED	RCUK, AHA, Australasian BLS/AED courses.
UK APLS, ERC EPLS	Australasian APLS, AHA PALS
ERC EPILS, UK PLS	Australasian PLS, AHA PALS ((note: AHA does not provide an intermediate level, hence QCHP will consider PALS as equivalent)
NRP (A&B)	UK NLS, ENLS and Australasian Neonatal courses
ATLS	European Trauma course ETC.
ATCN	TNCC
ALSO / BLSO	No equivalences
ITLS	No equivalences

• Reference: Circular No. (3/2017)





# Appendix (5)

## **Glossary of Life Support Courses**

BLS & AED	Basic Life Support and AED
ILS	Immediate Life Support (by ERC, RCUK)
ALS	Advanced Life Support (by ERC, RCUK and Australasia RC)
ACLS	Advanced Cardiac Life Support (by AHA)
EPILS	European Paediatric Immediate Life Support (by ERC)
PLS	Paediatric Life Support (by ALSG)
EPLS	European Paediatric Life Support (advanced by ERC)
APLS	Advanced Paediatric Life Support (by ALSG)
PALS	Paediatric Advanced Life Support (by AHA)

ALSO	Advanced Life Support in Obstetrics
BLSO	Basic Life Support in Obstetrics
NRP-A	Neonatal Resuscitation Program-Advanced (by American Academy of Pediatrics)
NRP-B	Neonatal Resuscitation Program-Basic (by American Academy of Pediatrics)
NLS	Newborn Life Support (RCUK/ERC)
ATLS	Advanced Trauma Life Support (American College of Surgeons)
ETC	European Trauma Course (by ERC)
ATCN	Advanced Trauma care for Nurses (by Society of Trauma Nurses)
TNCC	Trauma Nursing Core Course (by Emergency Nurses Association)
ITLS	International Trauma Life Support (by ITLS – USA)

• Reference: Circular No. (3/2017)