Data Related Issues

Data Collection Period and Progress – Phase 2 (ePAROS Countries)

Country	Intervention	Pre–intervention period *minimal of 6 months' data	OHCA Data	Post–Intervention period *minimal of 2 years' data	DA–CPR data as of 1 Jun 2017
Singapore	Comprehensive	01/04/2010 to 31/12/2012	3897	Jan 2013 – Dec 2015	6146 OHCA (DACPR recognized: 2884 DACPR done: 2215)
Malaysia					
Southern West Malaysia	Comprehensive	01/06/2010 to 31/05/2012	184	Jan 2013 – Jun 2015	1390 OHCA (DACPR recognized: 672 DACPR done: 226)
Northern West Malaysia	Comprehensive *all sites except for Kelantan doing comprehensive	01/06/2010 to 31/12/2012	205	Jan 2013 – Feb 2017	620 OHCA (DACPR recognized: 125 DACPR done: 42)
Eastern Malaysia	Comprehensive	NA	–	Started from 01/01/2014	572 OHCA (DACPR recognized: 42 DACPR done: 10)
Thailand					
Rajavithi (Bangkok)	Basic	01/08/2010 to 30/04/2013	573	Started from 1/08/2016	150 OHCA (No DA–CPR data)
Songkla	OHCA data collection only	01/08/2010 to 01/09/2012	194	NA	NA
UAE					
Dubai	Comprehensive	01/03/2011 to 31/12/2012	405	Pending	1082 OHCA (No DA–CPR data)
Abu Dhabi & Northern Emirates	Basic	NA	913 (prehospital data)	Started from 01/01/2014	Nil

Country	Intervention	Pre-intervention period *minimal of 6 months' data	OHCA Data	Post-Intervention period *minimal of 2 years' data	DA-CPR data as of 1 Jun 2017
Philippines	OHCA data collection only	NA	782	Started from 01/01/2015	NA
Vietnam					
Ho Chi Minh	OHCA data collection only		176	Started from 01/08/2014	
Hue	OHCA data collection only		93	Started from 01/08/2014	
Hanoi	OHCA data collection only		178	Started from 01/08/2014	
China (Zhejiang)	OHCA data collection only		591	Started from 01/01/2012	
Pakistan (Karachi)	OHCA data collection only		512	Started from 01/08/2015	
India (Telangana)	OHCA data collection only		1830	Started from 01/09/2015	
Saudi Arabia (Riyadh)	OHCA data collection only		27	Started from 01/03/2016	
Lebanon (Beirut)	OHCA data collection only		168	Started from 01/05/2014	

DEFINITIONS

DA-CPR recognized: Variable "Did Dispatch recognize need for CPR" is checked as "**Yes**"

DA-CPR done: Variables "CPR instructions started?" and "Chest Compressions performed" are checked as "**Yes**"

CPR already in progress?	$\square_1$ Yes	$\square_2$ No	$\square_3$ Unknown
Did Dispatch recognize need for CPR?	✓$\square_1$ Yes	$\square_2$ No	$\square_3$ Unknown
CPR instructions started?	✓$\square_1$ Yes	$\square_2$ No	$\square_3$ Unknown
Chest Compressions performed?	✓$\square_1$ Yes	$\square_2$ No	$\square_3$ Unknown
Barriers to CPR	$\square_1$ Hang up phone	$\square_2$ Caller left phone	$\square_3$ Caller refused
	$\square_4$ Caller not with patient	$\square_5$ Language barrier	$\square_6$ Overly distraught
	$\square_7$ Couldn't move patient	$\square_8$ Patient's status changed	$\square_9$ Difficult patient access

REMINDER

❖ Recap on 3 packages for PAROS 2:

PAROS 2 Packages	OHCA Data (PAROS 1 variables)	DA-CPR done (Y/N)	At least 10% audit data (reviewing of audio tapes)
OHCA	✓		
Basic	✓	✓	
Comprehensive	✓	✓	✓

	E	F	AL	AM	AN	AO	AP	AQ
	Patient brou	Date of Inci	Estimated time of arrest unk	Arrest witnessed by	Bystander CPR	Dispatcher-assisted CPR performed	First CPR initiated by	Bystander AED appl
	EMS	01/04/2010	N/A	Not witnessed	Yes	No	Bystander - Family	No
	EMS	01/04/2010	N/A	Not witnessed	No	No	Ambulance Crew	No
	EMS	01/04/2010	N/A	Not witnessed	Yes	No	Bystander - Healthcare provider	Yes
	EMS	02/04/2010	N/A	Not witnessed	No	No	Ambulance Crew	No
	EMS	03/04/2010	N/A	Not witnessed	Yes	No	Bystander - Lay Person	No
	EMS	06/04/2010	N/A	Not witnessed	No	No	Ambulance Crew	No