



ASPA WORKSHOP PPLS & TTT

in association with
**Indian Association of Pediatric
Anaesthesiologists**

28th & 29th March, 2020



**VENUE: Biochemistry Conference Hall,
SGRDIMSAR, Amritsar**

The IAPA in collaboration with the Asian Society of Anesthesiologists (ASPA) have the common goal of improving the quality anesthesia care for children in our country. The Pediatric Perioperative Life Support PPLS Workshop has been designed to improve the knowledge and skills of the occasional pediatric anaesthesiologist. Delegates will learn how to step by step deal with common crisis encountered while providing anesthesia to children through lectures, group discussions and hands-on skill stations. We are also looking for those who can passionately pass on the message and willing to give their time to undergo the Train the Trainer (TTT) Course and become a national PPLS Faculty.

Prof Elsa Varghese
President IAPA



Workshop Co-ordinators:

Dr. Elsa Varghese (National)(09886234329)

Dr. Ruchi Gupta (Local)(09814020805)

Faculty:

Dr Anisha De

Dr Kasturi Bandyopadhyay

Dr Rakhi Khemka

Dr Sumalatha M

Dr Sapna Bhatla

Dr Vibhavari Naik

Extending a Hearty Welcome:

Dr Daljit Singh
Vice Chancellor, SGRDUHS, Sri Amritsar

Dr AP Singh
Dean Colleges, SGRDUHS, Sri Amritsar

Dr MS Uppal
Director Principal, SGRDIMSAR, Sri Amritsar

Scientific Program

Time	28 th March 2020		1330-1410	Lunch	
0800-0815	Introduction: - Workshop objectives - Participants	Dr Elsa Varghese	1410 -14.30	Talk: Recognition and Management of arrhythmias.	Dr Sumalatha M
0815-0830	MCQs	Dr Elsa Varghese	1430-15.00	Talk and interactive session : Breaking bad news	Dr Vibhavari Naik Dr Elsa Varghese Dr Anisha De
0830-0850	Talk: Common causes of peri-operative cardiac arrests.	Dr Anisha De			
0850-0910	Talk: Recognition of critically ill child.	Dr Kasturi Bandyopadhyay	1500-1630	Skills stations	
0910-1040	Interactive case discussion			Recognition Management of Arrhythmias. Objective: -Recognise arrhythmia -Shockable arrhythmia algorithm -Team work and communication	Dr Vibhavari Naik Dr Rakhi Khemka
30 minutes each rotation 25 minutes for each topic	Recognition of the airway at risk. E.g. a series of images of difficult airway in children Objective: - Recognise signs of difficult airway - Recognize one's limitations and call for assistance - Discuss airway strategies	Dr Rakhi Khemka Dr Sumalatha M		Effective CPR skills & teamwork. Objective: - Effective CPR in infant - CPR in supine and prone position - Teamwork in pairs (2 man rescue)	Dr Sumalatha M Dr Ruchi Gupta
	Fluid resuscitation in the hypovolemic child. E.g. Massive blood loss during surgery in infant. Includes transfusion related (hyperkalemia) arrest Objective: -Approach to surgery expected to have massive blood loss - Recognition of transfusion related hyperkalemia	Dr Anisha De Dr Ruchi Gupta		Effective Team Work Objectives:- Formation of teams, Communication, Closing the loop	Dr Elsa Varghese Dr Anisha De
	Desaturation in recovery room. Objective: -Recognise early signs of causes of desaturation -Management of common causes of desaturation	Dr Sapna Bhatla Dr Kasturi Bandyopadhyay	16 30 -1645	MCQ review.	Dr Vibhavari Naik
			1645-1700	Wrap-up, Distribution of Certificates	
			1700-1715	Faculty meeting	
				29th March 2020	
			0800-1430	Train the Trainers Program	
1040-1115	Inauguration followed by tea			<h2 style="color: red; margin: 0;">Registration Details:</h2> <ul style="list-style-type: none"> Registration fee for PPLS 3000/- (Only 30 Seats) Account Name: Sri Guru Ram Dass Conference/CME's Account Bank Name: ICICI Bank Ltd. Branch Name: Vallah Mandi, ICICI Bank Ltd. Account No.: 360601000040 IFSC: ICIC0003606 <p style="color: red; margin-top: 20px;">•Those interested in TTT (only 15 seats) are required to register online for ASPA membership (Fee -55\$.)</p>	
1115-1135	Talk: Updates on paediatric resuscitation.	Dr Sapna Bhatla			
1135-1155	Talk: Effective teamwork during crises.	Dr Vibhavari Naik			
1155-1330	Interactive case discussions				
	Tight bag. Sudden increase in inspiratory airway pressure in a child under general endotracheal anesthesia with accompanying drop in blood pressure Objectives: -Discuss causes of increase in inspiratory airway pressure in an intubated child intra-operatively -Recognition & management of anaphylaxis in a child under GA	Dr Vibhavari Naik Dr Sumalatha M			
	Unexpected cardiac arrest in infant after a caudal. Objective: -Discuss the likely causes of unexpected cardiac arrest under GA -Include recognition and management of LA toxicity	Dr Sapna Bhatla Dr Rakhi Khemka			
	Sudden fall in EtCO₂ in infant during surgery. Another option is during neurosurgery Objective: -Recognise the significance and pattern of ETCO ₂ -Management of sudden fall in ETCO ₂ during neurosurgery	Dr Anisha De Dr Kasturi Bandyopadhyay			