

Workshop on Arterial Blood Gas Analysis

Date: 06.05.2023

Venue: CME HALL, KIMS & RC

Total No. of Participants: 60

Total No. of Resource Persons: 6

Organized By: DEPARTMENT OF ANAESTHESIOLOGY, KIMS & RC

Event Report:

Arterial Blood Gas (ABG) Analysis Workshop was a comprehensive educational program designed to equip healthcare professionals with the knowledge and skills necessary to effectively interpret and analyze arterial blood gas samples. This workshop aimed to enhance participants' clinical competency, enabling them to make accurate diagnoses, monitor patient conditions, and optimize treatment plans based on ABG results.

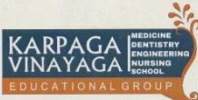
Event started with the *Tamil Thaaai Vaazhthu* and lighting of *KuthuVilakku*. The session started with welcome address by Dr. Shantha Parthiban, Prof. and Head Department of Anaesthesiology.

Over the course of the workshop, participants engaged in interactive sessions, practical demonstrations, and case studies to develop a deep understanding of ABG analysis. Equipped with these skills, participants were better prepared to make informed clinical decisions, strategies for accurate diagnosis and appropriate intervention and optimize patient management.

Dr. Shantha Parthiban, Prof. and Head, Department of Anaesthesiology welcoming the delegates



Brochure with program schedule



KARPAGA VINAYAGA INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE

GST Road, Chinna Kolambakkam , Palayanoor (Po)
Maduranthagam, Tamilnadu - 603 308

DEPARTMENT OF ANAESTHESIOLOGY

Cordially invites you for
WORKSHOP ON ARTERIAL BLOOD GAS ANALYSIS

Date : 6th May 2023
Venue : CME - Lecture Hall, KIMS

Patron

Dr.Annamalai Regupathy
Managing Director, KIMS

Co-Patrons

Dr.Sufala Sunil ViswasRao Principal, KIMS	Dr.M.Kannaki Medical Superintendent, KIMS
Dr.K.Durai Pandian Vice Principal, KIMS	Dr.Sathyanarayanan Medical Director, KIMS
	Dr.Santha Parthiban Professor & HOD Dept.of Anaesthesiology, KIMS


Organising Secretaries

Dr.P.Manohar	Dr.B.Rajesh	Treasurer
Dr.G.Uma	Dr.Deepa Gautham	Dr.R.Prashanthi
Dr.A.Kurinchi		Dr.R.Nivedhitha
Dr.K.Priyadharshini	Executive Committee	PG's
PG's	Dr.MU.Raajaram	Dr.K.P.Kameshwaran
Dr.N.Kumaran	Dr.M.Murali Manoj	Dr.G.Vignesh
Dr.B.Sarika	Dr.K.Akila	Dr.V.Sasikumar
Dr.M.Muthuselvan	Dr.J.Deepika	
Dr.M.Vivekanandh	PG's	
	Dr.A.R.Sanjitha Banu	
	Dr.H.Padma Priya	

THE TAMILNADU Dr.M.G.R UNIVERSITY CREDIT POINTS
& TNMC CREDIT HOURS APPLIED

TIMING	LECTURES	FACULTY
8.30-9.00 AM	ABG Working principle	DR .VIJAY ANAND
9.00-9.30 AM	Alpha stat & PH stat strategy	DR. VIJAY ANAND
9.30-10.00 AM	Physiology and Basic concept of acid base	DR. V. RAMKUMAR
10.00-10.30 AM	Principle of oxygenation and oxygen cascade	DR .G.UMA
10.30-10.45 AM	TEA AND COFFEE BREAK	TEA & COFFEE BREAK
10.45-11.15 AM	Understanding acid base gap & deficit difference	DR. VIJAY ANAND
11.15-11.45 AM	Systematic approach of ABG-	DR .P.MANO HAR
11.45-12.15 PM	Respiratory acidosis & alkalosis	DR .M.S MANOJ
12.15-12.45 PM	Compensation in ABG: HOW & WHY	DR. R. NIVEDHITHA
12.45 -1.45 PM	LUNCH	LUNCH
1.45-2.15PM	Case Scenario in acid base disorders I—boston approach	DR. VIJAY ANAND & TEAM
2.15-2.45 PM	Case Scenario in acid base disorders II—copenhagen approach	Dr VIJAY ANAND& TEAM
2.45-3.15PM	Case Scenario in acid base disorders III—stewart approach	DR VIJAY ANAND &TEAM
3.15-3.45 PM	Comparison of ABG/VBG/CBG	DR VIJAY ANAND & TEAM

Scan here



Registration fee
Rs.750 /-
Payment mode:
Cash/ G-pay : 9962592968
UPI ID-kameshwaran03@oksbi
Link for Registration :
https://docs.google.com/forms/d/e/1FAIpQLSd6IvcHX-EolbwIXb3OM3gGZRw6xUgpr_YIT2uvj-H0A7cL0A/viewform?usp=sf_link

For Registration & queries, kindly contact,
Organizing Committee:
Dr.B Rajesh -9789892444
Dr.Deepa Gautham-8056218325

Interactive sessions among the groups





Sisilwanas
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