



Faculté de Médecine de Montpellier - VinMec Healthcare System
Diplome Universitaire - Post Graduate University Diploma
International Master Course of Regional Anaesthesia and Analgesia



2024 - 12th Batch

Session 1 ; January 24th - 27th 2024

Jan 24th		Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
08:00		Welcome and organisation	Xavier Capdevila - France
08:30	09:00	Master Lecture : 100 years of regional anesthesia from Victor Pauchet to Olivier Choquet: The french approach and concepts	Xavier Capdevila - France
09:00	09:30	Peri-operative analgesia in 2024: Let's have a second look	Philippe Macaire - Vietnam
09:30	10:00	What should we know about the ultrasound?	TVS Gopal - India
10:00	10:30	Can local anesthetics be Toxic to the nerve or the muscle ?	Xavier Capdevila - France
10:30	11:00	Break	
11:00	11:30	Local Anesthetic Systemic Toxicity (LAST)	Philippe Macaire - Vietnam
11:30	12:00	Does RA limits inflammation and/or cancer?	Xavier Capdevila - France
12:00	12:30	RA in elderly frailty people	xavier Capdevila - France
12:30	13:00	Respiratory effects of RA	Xavier Capdevila - France
13:00	14:00	Lunch Break	
14:00	14:30	Regional analgesia at the emergency Door:	Erwan Debuc - Vietnam
14:30	15:00	Upper limb neuro & sono-anatomy	TVS Gopal - India
15:00	15:30	Principles of Peripheral Nerve Stimulation & Understanding Upper Limb Muscular Responses to PNS	TVS Gopal - India
15:30	16:00	Break	
16:00	16:30	PREMs and PROMs: Key parameters for regional anaesthesia/analgesia	Xavier Capdevila - France
16:30	17:00	Implementing RA for ICU patients	Xavier Capdevila - France
17:00	17:30	Enhanced recovery after surgeries in 2022: what should be the objectives ?	Xavier Capdevila - France
18:30		Vietnamese dinner with all the students and the faculty	
Jan 25th		Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
08:00	08:30	IS & supra clavicular clocks	Clara Lua - Philippines
08:30	09:00	Infra Clavicular Brachial plexus Approaches	TVS Gopal - India
09:00	09:30	Axillary brachial plexus block	Dao Nguyen - Vietnam
09:30	10:00	Axillary - supra scapular nerve - dorsal scapular nerve -	TVS Gopal - India
10:00	10:30	Opioid sparing anaesthesia. What is essential to understand ?	Xavier Capdevila - France
10:30	11:00	Break	
11:00	13:00	Opening of the Diploma	Mrs Thuy Anh LE - CEO VinMec

13:00		Lunch Break	
14:00	1	WORKSHOPS 1: Upper limb + Needling	
ST1	Interscalen block and safety rules for this block		Philippe Macaire - Vietnam
ST2	Supra clavicular approaches of the brachial plexus		Clara Lua - Philippines
ST3	Infra clavicular approaches of the brachial plexus		TVS Gopal - India
ST4	Axillary block		Dao Nguyen - Vietnam
ST5	Needling station (Phantom) In Plane - Out of Plane		Chinh Quah - Vietnam
17:00		End of the Workshop	
18:30		Vietnamese dinner with all the students and the faculty	
Jan 26th		Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
08:00	08:30	Choice of Anesthesia and analgesia for upper limb surgery	TVS Gopal - India
08:30	09:00	Chest wall anatomy	Philippe Macaire - Vietnam
09:00	09:30	PEC1 PEC 2 Serratus plane block	TVS Gopal - India
09:30	10:00	Intercostal, costal margin, parasternal blocks (PIFB, TTPB)	Chinh Quah - Vietnam
10:00	10:30	Paravertebral anatomy and Paravertebral Block	Philippe Macaire - Vietnam
10:30	11:00	Break	
11:00	11:30	Distal blocks at the elbow and wrist	Viet Vu - Vietnam
11:30	12:00	Regional anaesthesia / analgesia in Thoracic & breast surgeries	Philippe Macaire - Vietnam
12:00	12:30	Pharmacology of the LA and compared pharmacology + Additives	TVS Gopal - India
12:30		Lunch Break	
13:30	2	WORKSHOPS 2 : Upper limb #2 + Thorax	
ST1	Distal blocks at the elbow and wrist		Viet Vu - Vietnam
ST2	Supra-scapular and axillary nerve blocks		Chinh Quah - Vietnam
ST3	PEC1 PEC 2 Serratus plane block Para sternal block		TVS Gopal - India
ST4	Thoracic Erector Spinae Plane ESP Blocks		Philippe Macaire - Vietnam
ST5	PIB - Pump settings and safety checks (2 pumps)		Chinh Le / Mai Le - Vietnam
17:00		End of the Workshop	
18:30			
jan 27th		Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
08:30	09:00	ESP	Philippe Macaire - Vietnam
09:00	09:30	Regional anaesthesia for cardiac surgeries	Philippe Macaire - Vietnam
09:30	10:00	Block performance and hemostasis : Do we have limits?	Clara Lua - Philippines
10:00	10:30	Peripheral nerve blocks and pre-existing neuropathology	Giang Ta - Vietnam
10:30	11:00	Break	
11:00	11:30	Sedation and block performance	Giang Ta - Vietnam
11:30	12:00	Physio pathology of Pain (Viso recorded)	Cyril Rivat - France
12:00	12:30	Block failure management	Philippe Macaire - Vietnam
12:30		Lunch Break	
13:30	1	Interactive session Faced Problems & Solutions	
ST1	Consultation for RA		Philippe Macaire - Vietnam
ST2	Settings & organisation		

ST3	Surgeons adhesion to RA	Giang Ta - Vietnam Viet Vu - Vietnam
ST4	Clinical cases from the students	
ST5	Clinical pathways and quality	
16:00	End of the day	
18:30		

Session 2 ; Feb 28th to March 2nd 2024

Feb 28th		Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
08:00	08:30	How to manage a nerve injury after regional anesthesia?	Henri Cuche - France
08:30	09:00	Anatomy and sonoanatomy for lower limb	Deep Arora - India
09:00	09:30	Lumbar plexus and Quadratus Lumbar blocks	Olivier Choquet - France
09:30	10:00	Femoral nerve block	Deep Arora - India
10:00	10:30	Obturator and lateral Femoral C Nerve blocks	Olivier Choquet - France
10:30	Break		
11:00	11:30	Adductor canal blocks	Giang Ta - Vietnam
11:30	12:00	ESP L3	Chinh Quah - Vietnam
12:00	12:30	Regional Anaesthesia/ analgesia for hip surgery	Olivier Choquet - France
12:30	Lunch Break		
13:30	3	WORKSHOPS 3 Lower limb Lumbal plexus	
ST1	Psoas Cpt Block		Philippe Macaire - Vietnam
ST2	Femoral block		Deep Arora - India
ST3	Adductor canal blocks		Giang Ta - Vietnam
ST4	ESP L3		Chinh Quah - Vietnam
ST5	Obturator and lateral Femoral C Nerve blocks		Dao Nguyen - Vietnam
17:00	End of the Workshop		
Feb 29th		Venue - VinMec International Hospital -7th floor Hanoi - Vietnam	
08:30	09:00	Proximal approach of the sciatic nerve	Philippe Macaire - Vietnam
09:00	09:30	Sciatic nerve blocks: distal approaches (popliteal, ankle blocks, plantar compartment block)	Deep Arora - India
09:30	10:00	PENG & IPACK : fool's game ?	Olivier Choquet - France
10:00	10:30	Anaesthesia and analgesia for knee surgeries	Deep Arora - India
10:30	Break		
11:00	11:30	What about Ranvier and Labat legacy for RA?	Olivier Choquet - France
11:30	12:00	Sono Anatomy for PNB : from embryology to daily practice	Olivier Choquet - France
12:00	12:30	How to safely guide a peripheral nerve block (US, injection pressure and nerve stimulation)	Olivier Choquet - France
12:30	Lunch Break		
13:30	4	WORKSHOPS 4 : Lower limb sacral plexus	
ST1	Proximal sciatic block		Philippe Macaire - Vietnam
ST2	Popliteal sciatic block		Dao Nguyen - Vietnam
ST3	PENG - IPACK		Chinh Quah - Vietnam

ST4	Distal Block at the ankle	Viet Vu - Vietnam
ST5	Training station Lower limb blocks	Deep Arora - India
17:00	End of the workshop	
Mar 1st	Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
08:30	09:00	Abdominal wall anatomy + Visceral innervation Chinh Quah - Vietnam
09:00	09:30	Abdominal compartments blocks Clara Lua - Philippines
09:30	10:00	Advanced abdominal blocks Chinh Quah - Vietnam
10:00	10:30	ESP for major upper abdominal surgeries Chinh Quah - Vietnam
10:30	Break	
11:00	11:30	Anatomy of the epidural space Philippe Macaire - Vietnam
11:30	12:00	Spine sono anatomy Philippe Cuvillon - France
12:00	12:30	US guided neuraxial blocks Philippe Cuvillon - France
12:30	Lunch Break	
13:30	5	WORKSHOPS 5: Abdominal blocks
ST1	TAP Rectus	Clara Lua - Philippines
ST2	QL I II III	Viet Vu - Vietnam
ST3	US Scan before neuraxial blocks	Philippe Macaire - Vietnam
ST4	ESP abdominal blocks	Chinh Quah - Vietnam
ST5	Ilo Fascia Block	Dao Nguyen - Vietnam
17:00	End of the Workshop	
March 2nd	Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
08:30	09:00	safety in regional anesthesia Mai - Vietnam
09:00	09:30	Obst: Pain after deliveries where are we? Philippe Macaire - Vietnam
09:30	10:00	OBST : Analgesia for normal delivery Estelle Morau - France
10:00	10:30	OBST : Anaesthesia and analgesia for c section Estelle Morau - France
10:30	Break	
11:00	11:30	OBST : Test dose for epidural Block Estelle Morau - France
11:30	12:00	OBST ; Post puncture Headache Estelle Morau - France
12:00	12:30	Q&A By live visio call Estelle Morau - France
12:30	Lunch Break	
13:30	2	Clinical cases management Philippe Macaire - Vietnam
17.00		

Session 3 ; May 8th - 11th 2024

May 8th	Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
8.30	9.00	Unilateral and Continuous spinal anaesthesia Philippe Biboulet - France
09:00	09:30	Anatomy of the neck for blocks Henri Cuche - France
09:30	10:00	Essential neuro vascular anatomy for facial surgeries Petchara Sundarathiti - Thailand
10:00	10:30	Regional anaesthesia for facial surgeries Petchara Sundarathiti - Thailand
10:30	Break	
11:00	11:30	Challenges and outcomes of combined blocks for esthetic facial surgeries Petchara Sundarathiti - Thailand

11:30	12:00	Anatomy perineum with pudendal + genito femoral nerve blocks	Philippe Cuvillon - France
12:00	12:30	New blocks for Spine surgeries	Chinh Quah - Vietnam
12:30		Lunch Break	
13:30	6	WORKSHOPS 6 : Spine and face	
ST1		Clinical cases upper limb	Viet Vu - Vietnam
ST2		superficial & Deep Facial blocks and	Petchara Sundarathiti - Thailand
ST3		Pudendal Block GF blocks -	Philippe Macaire - Vietnam
ST4		New blocks for Spine surgeries	Chinh Quah - Vietnam
ST5		Ophthalmic blocks US guided	Henri Cuche - France
17:00		End of the workshop	
May 9th		Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
08:00	09:00	Master Lecture : 100 years of regional anesthesia from Victor Pauchet to Olivier Choquet: The french approach and concepts	Xavier Capdevila - France
9:00	9:30	Challenges and outcomes of combined blocks for esthetic facial surgeries	Petchara Sundarathiti - Thailand
09:30	10:00	Sono Anatomy for PNB : from embryology to daily practice	Olivier Choquet - France
10:00	10:30	How to set up a Regional Anaesthesia (RA) Unit?	Henri Cuche - France
10:30		Break	
11:00	11:30	Assurance quality for regional anesthesia	Henri Cuche - France
11:30	12:00	Continuous Regional Analgesia in Ambulatory care	Henri Cuche - France
12:00		Lunch Break	
13:30	8	WORKSHOPS 8 ; Abdominal + Neuraxial Blocks	
ST1		challenging clinical cases	Olivier Choquet - France
ST2		Upper limb blocks Clinical cases and Scan performance	Henri Cuche - France
ST3		Lower limb Blocks Clinical cases and scan performance	Xavier Capdevila
ST4		Abdominal Blocks Clinical cases and scan performance	Chinh Quah - Vietnam
ST5		Thoracic blocks Clinical cases and scan performance	Petchara sundarathiti - Thailand
17:00		End of the workshop	
May 10th		Venue - VinMec International Hospital - 7th floor Hanoi - Vietnam	
08:00	08:30	Short acting spinal block for pelvic/anal surgeries and other blocks	Philippe Cuvillon - France
08:30	09:00	Paravertebral Block for abdominal surgeries	Philippe Cuvillon - France
09:00	09:30	Regional anaesthesia and risk of compartment syndrom	Dao Nguyen - Vietnam
09:30	10:00	Peripheral nerve catheters management for In patients	Mai Le - Vietnam
10:00	10:30	PEDIATRY : Neuraxial blocks in children	Christophe Dadure - France
10:30		Break	
11:00	11:30	Pediatric Anesthesia : LA pharmacokinetics/pharmacodynamics	Christophe Dadure - France
11:30	12:00	Pediatric Anesthesia: Peripheral nerve blocks in children	Christophe Dadure - France
12:00	12:30	Q&A By live visio call in live from France	Christophe Dadure - France
12:30	13:00	WALANT, Wound infiltrations and distal blocks: back to the future	Olivier Choquet - France
13:00		Lunch Break	
13:30	3	Interactive session : Legal cases from the court	
		Case presentation Philippe Macaire anesthesiologist involved	Olivier Choquet - France

	analysis of the case Olivier Choquet expert	Xavier capdevila - France Philippe Macaire - France
	Verdict : Xavier capdevila President of the court	
17:00	End of the day	
May 11th	Venue - VinMec International Hospital - T1 building	
	Simulation in regional anesthesia / analgesia	
08:30	scenario 1	Philippe Macaire - Vietnam Mai le - Vietnam Linh Nguyen - Vietnam Chinh Le - Vietnam Thu Nguyen - Vietnam
09:00	scenario 2	
09:30	scenario 3	
10:00	scenario 4	
10:30	Break	
11:00	scenario 5	Philippe Macaire - Vietnam Mai le - Vietnam Linh Nguyen - Vietnam Chinh Le - Vietnam Thu Nguyen - Vietnam
11:30	scenario 6	
12:00	scenario 7	
12:30	scenario 8	
13:00	Lunch Break	
14:00	How to manage crisis in RA	Philippe Macaire - Vietnam
14:30	Clinical cases management	
16:00		
16:30		
17:00		
17:30	End of the day	

4 - Examination : June 22th 2024 - VinMec International Hospital Hanoi - Vietnam

11:00 13:00 EXAMINATION - 40 questions - Theoretical - Clinical cases - Ultrasound scanings

5 - Graduation ceremony : January 2025 VinMec Hospital Hanoi - Vietnam

certificates