

**Faculté de Médecine de Montpellier - Korea University of Seoul - VinMec Healthcare System**  
**Diplome Universitaire - Post Graduate University Diploma**  
 International Master course of Regional Anaesthesia and Analgesia  
 2020 - 10th Batch - 2nd Asian batch

**Session 1 ; January 16th - 19th VinMec International Hospital Hanoi - Vietnam**

<b>16-Jan-2020</b>		<b>Venue - VinMec International Hospital -Auditorium 7th Floor Hanoi - Vietnam</b>	
08:00		<b>Welcome and organisation</b>	Xavier Capdevila & Philippe Macaire
08:30	09:00	Peri-operative analgesia in 2020: Let's have a new approach	Philippe Macaire - Vietnam
09:00	09:30	History of regional anaesthesia	TVS Gopal - India
09:30	10:00	Enhanced recovery after surgeries in 2019: what should be the objectives ?	Xavier Capdevila - France
10:00	10:30	Non analgesic effects of RA (Anti inflam & Anti cancer)	Xavier Capdevila - France
10:30	11:00	<b>Break</b>	
11:00	11:30	Local toxicity of Local Anesthetic (Muscle and nerve)	Xavier Capdevila - France
11:30	12:00	What we should know about ultrasounds	TVS Gopal - India
12:00	12:30	Surgical Outcomes with Regional Anesthesia	Xavier Capdevila - France
12:30	13:00	RA and Traumatology	Philippe Macaire - Vietnam
13:00	14:00	<b>Lunch Break</b>	
14:00	15:00	Regional Anesthesia Analgesia and elderly people	Xavier Capdevila - France
15:00	15:30	RA and Respiratory effects	Xavier Capdevila - France
15:30	16:00	<b>Break</b>	
16:00	16:30	Local Anesthetic Systemic Toxicity (LAST)	TVS Gopal - India
16:30	17:00	Upper limb neuro & sono-Anatomy	TVS Gopal - India
17:00	17:30	IS & supra Clavicular Blocks	Pui Kuan Lee - Malaysia
17:30		<b>End of the day</b>	
<b>17-Jan-2020</b>		<b>Venue - VinMec International Hospital -Auditorium 7th Floor Hanoi - Vietnam</b>	
08:00	08:30	Axillary brachial plexus Block	Pui Kuan Lee - Malaysia
08:30	09:00	Axillary - supra scapular nerve - dorsal scapular nerve -	TVS Gopal - India
09:00	09:30	Distal blocks at the elbow and wrist	Viet Vu - Vietnam
09:30		<b>Break to move to opening ceremony</b>	
10:00	12:00	<b>Graduation ceremony of the batch 2019</b> <b>Opening of the Diploma 2020</b>	HE Ambassador of France Mrs Thuy Anh LE - CEO VinMEC Prof Xavier Capdevila Prof Linh Le CU Vice Dean of VinUni
12:30		<b>Lunch Break</b>	
13:30	1	<b>WORKSHOPS 1: Upper limb + Needling</b>	
ST1		Interscalen block and safety rules for this block	Philippe Macaire - Vietnam
ST2		Supra clavicular approaches of the brachial plexus	Pui Kuan Lee - Malaysia
ST3		Infra clavicular approaches of the brachial plexus	TVS Gopal - India
ST4		Axillary approaches of the brachial plexus	Xavier Capdevila - France
ST5		Needling station (Phantom)	Viet Vu - Vietnam
17:30		<b>End of the day</b>	
18:30		<b>Vietnamese dinner with all the students and the faculty</b>	
<b>18-Jan-2020</b>		<b>Venue - VinMec International Hospital -Auditorium 7th Floor Hanoi - Vietnam</b>	
08:00		Choice of Anesthesia and analgesia for upper limb surgery	TVS Gopal - India
08:30		Pharmacology of the LA and compared pharmacology + Additives	TVS Gopal - India
09:00		Block performance and hemostasis : where are the limits?	Pui Kuan Lee - Malaysia
09:30		Peripheral nerve blocks and pre-existing neuropathology	Giang Ta - Vietnam
10:00		Choice of Anesthesia and analgesia for upper limb surgery	TVS Gopal - India
10:30		<b>Break</b>	
11:00		Opioid sparing anaesthesia. Why and how to do it?	Xavier Capdevila - France
11:30		<b>Physio pathology of Pain (Viso recorded) 45 minutes</b>	Cyril Rivat - France
12:00		PEC1 PEC 2 Serratus plane block	TVS Gopal - India
12:30		<b>Lunch Break</b>	
13:30	2	<b>WORKSHOPS : Upper limb #2 + Needling</b>	
ST1		Distal Block at Elbow and Wrist	Pui Kuan Lee - Malaysia
ST2		Axillary Block 2nd training	Giang Ta - Vietnam
ST3		Suprascapular nerve and Axillary nerve blocks	TVS Gopal - India
ST4		Interscalen block and supraclavicular 2nd training	Xavier Capdevila - France
ST5		Needling station (Phantom)	Philippe Macaire - Vietnam
17:30		<b>End of the Workshop</b>	
18:30		<b>Vietnamese dinner with all the students and the faculty</b>	
<b>19-Jan-2020</b>		<b>Venue - VinMec International Hospital -Auditorium 7th Floor Hanoi - Vietnam</b>	

08:30		Anatomy of the thoracic wall	Philippe Macaire - Vietnam
09:00		Erector Spinae Plane ESP Block	Philippe Macaire - Vietnam
09:30		Paravertebral Block	Philippe Macaire - Vietnam
10:00		Regional Anesthesia Analgesia for thoracic surgeries	Philippe Macaire - Vietnam
10:30		<b>Break</b>	
11:00		Regional anaesthesia analgesia in breast surgeries	Philippe Macaire - Vietnam
11:30		Regional anesthesia and analgesia for cardiac surgeries	Nga Ho - Vietnam
12:00		Sedation and block performance	Giang Ta - Vietnam
12:30		<b>Lunch Break</b>	
13:30	3	<b>WORKSHOPS Thorax</b>	
ST1		Para-vertebral Block	Philippe Macaire - Vietnam
ST2		PEC 1 2 Seratus plane block	Pui Kuan Lee
ST3		Thoracic ESP block	Nga Ho - Vietnam
ST3		Clinical cases with US Machines	Giang Ta - Vietnam
ST4		How to use all tools of an ultrasound machine	Application specialists
17:00		<b>End of the Workshop</b>	
<b>Session 2 ; February 20th - 23rd - Hanoi - Vietnam</b>			
20-Feb-2020		<b>Venue - VinMec International Hospital -Auditorium 7th Floor Hanoi - Vietnam</b>	
08:30		Anatomy and sonoanatomy for lower limb	Deep Arora - India
09:00		Psoas CPT Block + ESP L3	Olivier Choquet - France
09:30		Femoral block + Adductor canal block	Deep Arora - India
10:00		Obturator and lateral Femoral C Nerve blocks	Olivier Choquet - France
10:30		<b>Break</b>	
11:00		Proximal approaches of the sciatic nerve	Philippe Macaire - Vietnam
11:30		Subgluteal and popliteal approaches of the sciatic nerve	Deep Arora - India
12:00		Guidances to perform Peripheral nerve blocks ( US and neurostimulation)	Olivier Choquet - France
12:30		<b>Lunch Break</b>	
13:30	4	<b>WORKSHOPS : Lower limb #1</b>	
ST1		Psoas cpt block +. ESP L3	Deep Arora - India
ST2		Femoral nerve at the inguinal crease	Axel Maurice-Szamburski - France
ST3		Adductor canal block and variations	Giang Ta - Vietnam
ST4		Sciatic proximal approach	Philippe Macaire
ST5		Obturator + lateral Femoral C Nerve blocks	Olivier Choquet - France
17:30		<b>End of the workshop</b>	
18:30		<b>Vietnamese dinner with all the students and the faculty</b>	
21-Feb-2020		<b>Venue - VinMec International Hospital -Auditorium 7th Floor Hanoi - Vietnam</b>	
08:30		Nerve sono anatomy	Olivier Choquet - France
08:30		Anatomy of the face and the neck for blocks	Axel Maurice-Szamburski - France
09:00		Facial blocks	Petchara Sundarathiti - Thailand
09:30		Anesthesia for facial surgeries	Petchara Sundarathiti - Thailand
10:00		PROMs & PREMs : Assurance quality for regional anesthesia	Axel Maurice-Szamburski - France
10:30		<b>Break</b>	
11:00		Distal blocks at the ankle	Philippe Macaire - Vietnam
11:30		Anaesthesia and analgesia for hip surgeries	Olivier Choquet - France
12:00		Anaesthesia and analgesia for knee surgeries	Deep Arora - India
12:30		<b>Lunch Break</b>	
13:30	5	<b>WORKSHOPS : face 1 &amp; lower limb #2</b>	
ST1		Face block 1	Petchara Sundarathiti - Thailand
ST2		Genicular nerves of the Knee	Olivier Choquet - France
ST3		Cervical plexus	Axel Maurice Szamburski - France
ST3		Subgluteal and popliteal approaches of the sciatic nerve	Deep Arora - India
ST4		Ankle blocks	Philippe Macaire - Vietnam
17:30		<b>End of the Workshop</b>	
22-Feb-2020		<b>Venue - VinMec International Hospital -Auditorium 7th Floor Hanoi - Vietnam</b>	
08:00		How to set up a Regional Anaesthesia (RA) Unit?	Axel Maurice-Szamburski - France
08:30		Peripheral nerve catheters management for In patients	Beatrice Veyrine - France
09:00		Continuous Regional Analgesia in Ambulatory care	Axel Maurice-Szamburski - France
09:30		Home care to manage regional anesthesia catheters	Anne-Laure Schenck - France
10:00		Anatomical consideration to understand the new abdominal blocs	Olivier Choquet - France
10:30		<b>Break</b>	
11:00		Wound infiltrations	Olivier Choquet - France

11:30		ESP for Low back pain and spine surgeries	Olivier Choquet - France
12:00		RA and sepsis Risk - Prevention	Viet Vu - Vietnam
12:30		<b>Lunch Break</b>	
13:30	6	<b>WORKSHOPS face 2 &amp; All you must know 1</b>	
ST1		Face block 2	Petchara Sundarathiti - Thailand
ST2		ESP for Low back pain and spine surgeries	Olivier Choquet - France
ST3		All you must know on lower limb blocks	Giang Ta - Vietnam
ST4		All you must know on upper limb blocks	Deep Arora - India
ST5		All you must know on Thoracic blocks	Philippe Macaire - Vietnam
17:00		<b>End of the Workshop</b>	
<b>23-Feb-2020 Venue - VinMec International Hospital -Auditorium 7th Floor Hanoi - Vietnam</b>			
09:00		Exam training Clinical Cases team based Learning	Philippe Macaire - Vietnam
09:30			
10:00			
10:30		<b>Break</b>	
11:00		Exam training Clinical Cases team based Learning	Philippe Macaire - Vietnam
11:30			
12:00			
12:30		<b>Lunch Break</b>	
13:30		Exam training Clinical Cases individual	Philippe Macaire - Vietnam
14:00			
14:30			
15:00		<b>Break</b>	
16:00		Exam Clinical cases individual training	Philippe Macaire - Vietnam
16:30			
17:00			
17:30		<b>End of the day</b>	
<b>Session 3 ; April 2nd - 5th - Korea University - Seoul - South Korea</b>			
<b>2-Apr-2020 Venue - Korea University Seoul - South Korea</b>			
08:30		How to manage a nerve injury after regional anesthesia?	Shereen Tang - Malaysia
09:00		RA in ambulatory settings	Shereen Tang - Malaysia
09:30		Ra and compartment syndromes	Shereen Tang - Malaysia
10:00		Obst: Pain after deliveries where are we?	Philippe Macaire - Vietnam
10:30		<b>Break</b>	
11:00		OBST : Analgesia for normal delivery	Estelle Morau - France
11:30		OBST : Anaesthesia and analgesia for c section	Estelle Morau - France
12:00		OBST : Test dose for epidurale	Estelle Morau - France
12:30		<b>Lunch Break</b>	
14:00		OBST ; Post puncture Headache	Estelle Morau - France
14:30		PEDIATRY : ALR périnéculaire chez l'enfant	Christophe Dadure - France
15:00		PEDIATRY : Pharmacologie des AL : spécificité pédiatrique	Christophe Dadure - France
15:30		<b>Break</b>	
16:00		PEDIATRY: ALR périnéculaire chez l'enfant.	Christophe Dadure - France
16:30		Live discussion from France	Christophe Dadure / Estelle Morau - France
17:30		<b>End of the day</b>	
<b>3-Apr-2020 Venue - Korea University Seoul - South Korea</b>			
08:00		Abdominal wall anatomy	Justin Ko - South Korea
08:30		Basic abdominal blocks	RyungA Kang - South Korea
09:00		Advanced abdominal block	Justin Ko - South Korea
09:30		Anatomy perineum with pudendal + genito femoral nerve blocks	Philippe Cuvillon - France
10:00		Spine sono anatomy	Philippe Cuvillon - France
10:30		<b>Break</b>	
11:00		Spine blocks Under US Guidance	Philippe Cuvillon - France
11:30		Multimodal analgesia and new modalities	Justin Ko - South Korea
12:00		Continuous spinal anaesthesia	Philippe Macaire - Vietnam
12:30		<b>Lunch Break</b>	
13:30	7	<b>WORKSHOPS Abdominal + Neuraxial Blocks</b>	
ST1		TAP - posterior abdominus transversalis - Rectus sheath -	Justin Ko - South Korea
ST2		Genito femoral Block II IH Nerves blocks	Philippe Cuvillon - France
ST3		QL blocks	Hyungtae Kim - South Korea
ST3		Pudendal block	Philippe Macaire - Vietnam
ST4		Spine sonoanatomy basics - Epidural space	RyungA Kang - South Korea
17:00		<b>End of the workshop</b>	

4-Apr-2020		Venue - Korea University Seoul - South Korea	
08:30		ESP paravertebral for abdominal surgeries	Philippe Cuvillon - France
09:00		How to decrease the risk of phrenic paresis during IS block	Justin Ko - South Korea
09:30		Regional anesthesia and analgesia for pelvic surgeries	Philippe Cuvillon - France
10:00		Spine new para spinal blocks	Hyungtae Kim - South Korea
10:30		<b>Break</b>	
11:00		Analgesia objectives for regional analgesia	Philippe Macaire - Vietnam
11:30			
12:00			
12:30		<b>Lunch Break</b>	
13:30	8	<b>WORKSHOPS Neuraxial Blocks</b>	
ST1		Spine new para spinal blocks	Hyungtae Kim - South Korea
ST2		All you must know on abdominal blocks	Philippe Macaire - Vietnam
ST3		Neuraxial blocks us guided	Philippe Cuvillon - France
ST4		US scans for Clinical cases.	RyungA Kang - South Korea
ST5		US scans for Clinical cases.	Justin Ko - South Korea
17:00		<b>End of the day</b>	
5-Apr-2020		Venue - Korea University Seoul - South Korea	
09:00			
09:30		Exam training Theoretical question team based Learning	Philippe Macaire - Vietnam
10:00			
10:30		<b>Break</b>	
11:00			
11:30		Exam training Theoretical question individual	Philippe Macaire - Vietnam
12:00			
12:30		<b>Lunch Break</b>	
13:00			
13:30			
14:00		Exam training Clinical Cases team based Learning	Philippe Macaire - Vietnam
14:30			
15:00		<b>Break</b>	
16:00			
16:30		Exam Clinical cases individual training	Philippe Macaire - Vietnam
17:00			
17:30		<b>End of the day</b>	
4 - Examination : June 20th 2020 - Seoul - South Korea			
11:00	13:00	EXAMINATION - 40 questions - Theoretical - Clinical cases - Ultrasound scanings	
5 - Graduation ceremony : January 2021			
		certificates	