

Brazilian Neurosurgery at MARC - November 25 to 27, 2018 - PRACTICAL ACTIVITIES

	ACTIVITY 1	ACTIVITY 2	ACTIVITY 3	ACTIVITY 4
TOPICS	Endoscopic endonasal approach to the sella and tuberculum extension	Fronto-basal transsinus approach	Transpetrous approach	Focal lateral fronto-orbital approach
PRECEPTOR	Leo Ditzel Filho	Caetano Coimbra	Ricardo Ramina	Claudio Vidal
	Amol Bhatki	Claudio Vidal	Silvio Caldas	Jair Leopoldo Raso
	Breno Carvalho	Jair Leopoldo Raso	Yoav Hahn	Caetano Coimbra
BENCHES	1, 2 e 3	4, 5 e 6	7, 8 e 9	10, 11 e 12
INSTRUMENTS, IMPLANTS AND EQUIPMENT	Video Towers - 3	Mayfield support - 3	Surgical microscope - 3	Surgical Microscope - 3
	Drill with long tip (transsphenoidal) - 3	Drill + craniotome - 3	Mayfield support - 3	Mayfield support - 3
	Optics of 0 and 30° - 3 of each	Surgical suction cups- 3	Drill - 3	Drill + craniotome - 3
	Surgical suction cups - 3	Instruments for cranial access: 3 sets	Surgical suction cups - 3	Surgical suction cups - 3
	Instrumental for endoscopy, nasal and cranial phases: 03 sets		Instruments for cranial access: 3 sets	Instruments for cranial access: 3 sets