

Time	GARDA 1 ROOM	GARDA 2 ROOM	DOLOMITI 1 ROOM	DOLOMITI 2 ROOM	LIMONI ROOM	BELVEDERE ROOM	LEDRO ROOM	TENNO ROOM	VIDEO ROOM
08.00 08.30	KEYNOTE LECTURE	KEYNOTE LECTURE	KEYNOTE LECTURE	HOT TOPICS	HOW I DO IT	HOT TOPICS	KEYNOTE LECTURE	FREE PAPERS	VIDEOS & 3D VIDEOS
	Current status of decision making in surgical approach for VS <i>Speaker: M. Aristegui</i>	Updating conventional surgical procedures with new techniques and new indications to Vestibular Schwannoma <i>Speaker: E. Zanoletti</i>	Endoscopic management of orbital lesions <i>Speaker: A. Karligkiotis</i>	Cranial base malignant tumors <i>Speaker: M. Turri Zanoni</i>	ICA transposition in extended transnasal approaches to petroclival and petrous apex region <i>Speaker: I. Dallan</i>	Transnasal transclival approach for clivus chordoma <i>Speaker: E. Pasquini</i>	Facial pain syndromes including SUNCT relating to acromegaly <i>Speaker: S. Barazi</i>	ANTERIOR SKULL BASE	ANTERIOR SKULL BASE
08.30 09.00	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	KEYNOTE LECTURE	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	FREE PAPERS	VIDEOS & 3D VIDEOS
	PARAGANGLIOMAS: is something changed? Moderator: M. Gleeson Panelists: A. Taibah, R. Bivona, T. Jansen, J. Schipper, A. Nicolato	Pituitary endoscopic hints Moderator: D. Locatelli Panelists: M. Jurlina, R. Bosnjak, V. Vander Poorten, C. Meco	JNA Moderator: P. Nicolai Panelists: N. Prepageran, A. Schreiber, A. Karligkiotis, A. Bizzoni, J. DelGaudio	Superior Semicircular Canal Dehiscence Syndrome - diagnosis and surgical outcomes <i>Speaker: S. Saeed</i>	Lateral skull base approaches: micro, endoscopic or both? Moderator: L. Poulsgaard Panelists: L. Presutti, D. Marchioni, J. Oertel, B. Isaacson, H. Schroeder, J. Magnan	Small and mid-size acoustic neuroma: when and why I do surgery? Moderator: E. Zanoletti Panelists: C. Matthies, B. Panizza, B. Masotto, A. Cerejo	Endoscopic approaches in paediatric patients Moderator: K. VanKoeveering Panelists: G. Cinalli, S. Linsler, G. Kahilogullari, L. Padayachy, D. Criminelli Rossi, R. Canevari	ANTERIOR SKULL BASE	ANTERIOR SKULL BASE
				FACE TO FACE	Clival endoscopic approaches Moderator: S. Agazzi Panelists: M. Iacoangeli, D. Bresson				FREE PAPERS
KEYNOTE LECTURE				EEA for Craniopharyngiomas <i>Speaker: D. Mazzatenta</i>				FREE PAPERS	VIDEOS & 3D VIDEOS
09.00 09.30								ANTERIOR SKULL BASE	ANTERIOR SKULL BASE
09.30 10.00								ANTERIOR SKULL BASE	ANTERIOR SKULL BASE
10.00 10.30	KEYNOTE LECTURE	FACE TO FACE	HOT TOPICS	HOW I DO IT	KEYNOTE LECTURE	HOT TOPICS	HOT TOPICS	FREE PAPERS	VIDEOS & 3D VIDEOS
	Hearing preservation & rehabilitation in VN's <i>Speaker: J. Schipper</i>	Small acoustic neuroma management Moderator: M. Link Panelists: M. Marchetti, P. Axon	Surgical management of 1.500 Vestibular Schwannomas in the era of radiosurgery with focus on tumor control and cranial nerves function <i>Speaker: M. Tatagiba</i>	3D reconstruction technique for the EEA <i>Speaker: L.M. Cavallo</i>	An old and evergreen road: the retrosigmoid approach for Petrosal Meningiomas and beyond <i>Speaker: F. Tomasello</i>	Induction Chemotherapy in Sinonasal Malignancies <i>Speaker: K. VanKoeveering</i>	Dutch national guideline for head and neck paragangliomas <i>Speaker: D. Kunst</i>	ANTERIOR SKULL BASE	MISCELLANEOUS

Time	GARDA 1 ROOM								
10.30 12.30	PLENARY SESSION								
	Moderators: D. Locatelli, D. Kunst								
	LECTURE ON SURGICAL ANATOMY Endoscopic endonasal skull base surgery: the maturation of a generational shift J. Fernandez-Miranda								
	LECTURE ON RADIOLOGY Key issues in Skull Base Imaging R. Maroldi								
LECTURE ON RADIOTHERAPY The role of hadrontherapy for the treatment of skull base and paranasal sinuses cancers A. Iannalfi, E. Orlandi									
MASTER LECTURE Jugular foramen: delightful surgical territory O. Al-Mefty									

Time	GARDA 1 ROOM	GARDA 2 ROOM	DOLOMITI 1 ROOM	DOLOMITI 2 ROOM	LIMONI ROOM	BELVEDERE ROOM	LEDRO ROOM	TENNO ROOM	VIDEO ROOM
12.30 13.00	KEYNOTE LECTURE	PANEL DISCUSSION	GSB ROUND TABLE	HOW I DO IT	FREE PAPERS	FREE PAPERS	FREE PAPERS	FREE PAPERS	VIDEOS & 3D VIDEOS
	Surgical Treatment of Jugular Foramen Lesions <i>Speakers: N. Quaranta, F. Signorelli</i>	Skull base reconstruction after tumor resection Moderator: F. Muñoz Hernández Panelists: D. Kunst, D. Fliss, R. Bentley, A. Solares, M. Jurlina	Establishing and organizing Skull Base Centers Moderator: K. Schwager Introducing Talk: Indicators and prerequisite for skull base centers <i>Speaker: V. Gellner</i> Panelists: A. Schramm, J. Schipper, N. Gellrich	CSF leak management in skull base <i>Speaker: C. Georgalas</i>	IMAGING AND INTERVENTIONAL RADIOLOGY	NEW APPROACHES	BASIC SCIENCE	ANTERIOR SKULL BASE	LATERAL SKULL BASE
13.00 13.30	HOT TOPICS			HOT TOPICS	FREE PAPERS	FREE PAPERS	FREE PAPERS	FREE PAPERS	VIDEOS & 3D VIDEOS
	VS microenvironment - what is it and what can it do for you? <i>Speaker: A. King</i>			Team-Based Approach for the Management of Vascular Injury during Endoscopic Endonasal Surgery <i>Speaker: C.H. Snyderman</i>	MISCELLANEOUS	NEW APPROACHES	BASIC SCIENCE	ANTERIOR SKULL BASE	LATERAL SKULL BASE
13.30 14.00				LUNCH WITH THE PROFESSORS	LUNCH WITH THE PROFESSORS		LUNCH WITH THE PROFESSORS		
				Pure endoscopic endonasal clipping of ICA aneurysms at the sphenoid sinus <i>Speaker: A. Cordoba</i>	3D printing applications across the head and neck <i>Speaker: K. VanKoeveering</i>		Redefining surgical boundaries: interactive discussion of complex cases <i>Speaker: N. Prepageran</i>		
12.30 14.15	Lunch								