		Warsaw Hall II+III	W	arsaw Hall IV	W	arsaw Hall V		Room HM2		Room HM9		Room HM1
08:30	1	Opening Ceremony										
19.04.2018												
Chairs:	<u>Tamasauskas</u>											
	Niemczyk											
0	<u>Behr</u>											
Speakers:												
09:00	2	Debate 01										
19.04.2018	Overcoming ski	limitations in endoscopic ull base surgery										
Chairs:	<u>Locatelli</u>											
	<u>Niemczyk</u>											
	<u>Snydermann</u>											
Speakers:	Hopf	please name your topic										
	Locatelli	please name your topic										
	Snyderman	please name your topic										
10:30	3	Consensus 01	4	Round Table 01	5	Round Table 02	6	Pecha Kucha 01	7	Large series 01	8	Master Video 01
19.04.2018	Results of vari	ous treatments of ANs and to report results	Reconstruction		Mutual learning	g – posterior & lateral skull	Craniopharyngi	omas - surgery, radiotherapy other management		Gruppo Otologico		tba.
		to report results			Minage	base		other management	<u>Plzák</u>		h = d=14 = 1-1	
Chairs:	Kunst		Gellrich Maciejewski		Vincent		<u>Deltuva</u>		<u>Pizak</u>		<u>Ładziński</u>	
			Maciejewski									
Speakers:	Axon	please name your topic	Fliss	please name your topic	Jiang	please name your topic	Dufour	please name your topic	Lauda	Facial Nerve reconstruction in Lateral Skull Base Surgery	Behr	ABI surgery
	Cayé-	please name your topic	Gellrich	please name your topic	Reyns	please name your topic	Elmaci	please name your topic	Piras	Management of Petrous	Borba	Surgery in Jugular Foramen
	Thomasen	, ,			,	. , ,		, , ,		Bone Cholesteatoma Vascular issues in skull base		
	Tatagiba	please name your topic	Hagen	please name your topic	Rutherford	please name your topic	Emmez	please name your topic	Prasad Rao	lesions surgery. The role of intra-arterial stenting in the management of Skull Base Paragangliomas	Mastronardi	Anterior Petrosectomy
	Verheul	please name your topic	Maciejewski	please name your topic	Thomas	please name your topic	Froelich	please name your topic				
							Locatelli	please name your topic				
11:30	9	Special Lecture 01	10	Special Lecture 02	11	Special Lecture 03	12	Special Lecture 04	13	Special Lecture 05	14	Special Lecture 06
19.04.2018 Chairs:	Niemczyk	tba.	Kunst	tba.	Koval	tba.	<u>Borba</u>	tba.	Morawski	tba.	Kunert	tba.
onuns.	Nechiczyk		<u>itunot</u>		<u>Itovai</u>		<u>Boiba</u>		MOTOWSKI		Kunert	
Speakers:	Sanna	Update in Management of Skull Base Paragangliomas	Caversaccio	Robotics in cochlear implantation	Poulsgaard	Four hand technic for VS	Sufianov	Pediatric Skull Base Surgery	Pareschi	Critical issues in temporal bone paragangliomas management	Gellrich	Technology meets biology in skull base related craniofacial surgery
12:00						LUNCH BREAK & IN	IDUSTIAL EX	KHIBITION				
13:30	15	Consensus 02	16	Round Table 03	17	Round Table 04	18	Pecha Kucha 02	19	Large series 02	20	How I do it
19.04.2018		tba.		tba.		tba.		tba.		tba.		tba.
Chairs:	<u>Behr</u>		<u>Ząbek</u>		<u>Nanda</u>		Kunert		to be announced		<u>Łysoń</u>	
	<u>Cayé-</u> <u>Thomasen</u>											

												5.6
Speakers:	Behr	please name your topic	Atalar	please name your topic	Cunha e Sá	please name your topic	Beursken	please name your topic	Borba	Tumors of craniocervical junction	Chovanec	Refinements and new technic VS
	Cayé- Thomasen	please name your topic	Engenhart- Cabillic	please name your topic	Hofmann	please name your topic	Krishnan	please name your topic	Danesi	Temporal bone cholesteatoma	Muñoz Hernández	How I do: extradural clinoidectomy: past, present and future
	Samii	please name your topic	Ząbek	please name your topic	lşlak/Koçer	please name your topic	Kunert	please name your topic	Spektor	18-years experience with transpetrosal approaches: the lessons learned	Ogiwara	Endoscopic endonasal transsphenoidal surgery using the iArmS operation support robot: initial experience in 43 patients
	Thomas	please name your topic	Verheul	please name your topic	Prasad Rao	The role of intra-arterial stenting in the management of skull base paragangliomas	Lassaletta Atienza	The role of a Facial Paralysis Unit in the treatment of iatrogenic lesions of the facial nerve				
		Lecture & Free Paper		Lecture & Free Paper	Tatagiba	please name your topic	Tirakotai	please name your topic				
14:30	21	Session 01	22	Session 02	23	Free Paper Session 01	24	Free Paper Session 02	25	Free Paper Session 03	26	Free Paper Session 04
19.04.2018		tba.	to be	tba.		tba.		tba.		tba.		tba.
Chairs:	da Silva		announced		<u>Vaitkus</u>		Wang		<u>Ajler</u>		Tran Ba Huy	
Speakers:	da Silva	Integration of surgical aspects and cytogenetic in meningioma surgery	Knosp	Pituitary tumor classification	to be announced	to be announced	to be announced	to be announced	to be announced	to be announced	to be announced	to be announced
45.00												
15:30						BREAK & INDUS	STIAL EXHIBI	ITION				
16:00	27	Wolfgang Draf Lecture										
19.04.2018 Chairs:	Niemczyk	tba.										
Chairs:	<u>Tamasauskas</u>											
Speakers:	García-Ibáñez Ferrándiz	please name your topic										
16:30	28	Lecture & Free Paper	29	Lecture & Free Paper	30	Lecture & Free Paper	31	Lecture & Free Paper	32	Lecture & Free Paper	33	Lecture & Free Paper
19.04.2018		Session 03 tba.		Session 04		Session 05 tba.		Session 06		Session 07		Session 08 tba.
Chairs:			<u>Szymański</u>		<u>Sames</u>		<u>Strauss</u>		to be		<u>Łyson</u>	
									<u>announced</u>			
		Endoscopic treatment of										
Speakers:	Ajler	pituitary adenomas, technique and results in 160 cases	Gleeson	please name your topic	Liu	please name your topic	Breun	Intraoperative Monitoring: Standards and new developments	Froelich	please name your topic	Gotlib	please name your topic
		Warsaw Hall II+III	W	arsaw Hall IV	w	arsaw Hall V		Room HM2		Room HM9		Room HM1
08:00	34	Keynote Lecture										
20.04.2018		tba.										
Chairs:	Kunst		l		I		l		I		L	

					1		1				1	
Speakers:	Steinbuch	Future perspective										
орошного:	Clonibuon	technology										
09:00	35	Round Table 05	36	Round Table 06	37	Round Table 07	38	Round Table 08	39	Large series 03	40	Master Video 02
20.04.2018		tba.		tba.		tba.		tba.		tba.		tba.
Chairs:	<u>Behr</u>		<u>Gardner</u>		<u>Łysoń</u>		<u>Krajewski</u>		to be announced		to be announced	
									-	The trans-petrous		
Speakers:	Al-Mefty	please name your topic	Feigl	please name your topic	Castelnuovo	please name your topic	to be announced	to be announced	Danesi	approaches system in posterior fossa meningiomas surgery	da Silva	Meningioma
	Goldbrunner	please name your topic	Froelich	please name your topic	Locatelli	please name your topic	Fliss	please name your topic	Kunst	Squamous cell carcinoma of the temporal bone	Koval	Endoscopic Assisted surgery in posterior Fossa
	Mawrin	Basic and translational research defining new targets	Gardner	please name your topic	Lubbe	please name your topic	Laedeach	please name your topic	Tatagiba	Middle fossa approach	Poulsgaard	Surgery of petroclival meningiomas
			Liebsch	please name your topic	Snyderman	please name your topic	Nicolai	please name your topic				
40.00			Unterberg	please name your topic	Welkoborsky	please name your topic	Plzák	please name your topic	<u> </u>		<u> </u>	
10:00						BREAK & INDUS	STIAL EXHIBI					
10:30	41	Special Lecture 07	42	Special Lecture 08	43	Special Lecture 09	44	Special Lecture 10	45	Special Lecture 11	46	Special Lecture 12
20.04.2018		tba.	to be	tba.		tba.		tba.		tba.		tba.
Chairs:	<u>Tamasauskas</u>		to be announced		<u>Wierzbicka</u>		<u>Mirchev</u>		da Silva		<u>Och</u>	
Speakers:	Al-Mefty	Management of skull base tumors	Winkler	Microsurgico-endoscopical neuroanatomy of the venous cerebral drainage with respect to skull base surgery - new aspects	Plzák	Endoscopic surgery of pterygopalatine fossa	Wang	Midline patology	Poulsgaard	please name your topic	Łysoń	please name your topic
11:00	47	Free Paper Session 05	48	Free Paper Session 06	49	Free Paper Session 07	50	Free Paper Session 08	51	Free Paper Session 09	52	Free Paper Session 10
20.04.2018		ascular Lesion		tba.		Varia		ılar Schwannomas		technics and devices		olications in SBS
Chairs:	Kunert		Hardwidge		da Silva		Koval		Chovanec		Hammerbeck-	
<u> </u>	1.1.0.1.		<u></u>		<u>uu 0u</u>		110741		<u>=</u>		Ward	
											<u>Hopf</u>	
Speakers:	Cunha e Sá	Vascular aneurysma	to be announced	to be announced	to be announced	to be announced	to be announced	to be announced	to be announced	to be announced	to be announced	to be announced
		,										
12:00	53	ESBS Editorial Board										
20.04.2018 Chairs:	Gleeson	l										
Jilailo.	<u> Jieesoii</u>											

13:30	54	Round Table 09	55	Scientific ESBS Session organized by the	56	Round Table 10	57	Round Table 11	58	Large series 04	59	Special Lecture 13
20.04.2018	Caver	nous sinus tumors	Just coming up surgery ar	German Society o innovations in skull base and first clinical results	How do we tr should they s USA/Europe or	ain Skull Base Surgeons, spend time abroad in the Australia, and who does it best?	Neurovascula	ar conflicts - Diagnostic and therapy	Pathology - a	nterior & central skull base	Crar	niocervical lesions
Chairs:	<u>Gardner</u>		<u>Schipper</u>		Gleeson		to be announced		to be announced		<u>Plzák</u>	
			<u>Schramm</u>									
Speakers:	Akdemir	please name your topic	to be announced	to be announced	Axon	please name your topic	Koval	please name your topic	Deltuva	Craniopharyngiomas	Sames	please name your topic
•	Al-Mefty	please name your topic			Łyson	please name your topic	Lanfermann	please name your topic	Kasper	Meningiomas		, , ,
	Özduman	Radiosurgery of cavernous sinus tumors			Schipper	please name your topic	Morawski	please name your topic	Kloss	Pituiary surgery		
	Roche	please name your topic			Snyderman	please name your topic	Rodesch	please name your topic	Tamasauskas	Craniopharyngiomas		
					van Furth	please name your topic			to be announced	to be announced	59.	Special Lecture 14
											55.	tba.
											<u>Plzák</u>	
											Aristegui	The Retrolabyrinthine approach: a current
											Allategui	approach a current appraisal
44.00												
14:30 20.04.2018							60					
Chairs:	Vincent		Hardwidge		Trojanowska		Meco		Tirakotai		Ledrach	
				Rutherford								
Speakers:	<u>Borba</u>	Petroclival meningiomas	<u>Axon</u>	The UK National Acoustic	to be	to be announced	to be	to be announced	to be	to be announced	to be	to be announced
•	<u>Krajewski</u>	management SBS and UEMS regulations	Hammerbeck-	Neuroma Database please name your topic	announced		announced		announced		announced	
	Kiajewski	ODO and OLIVIO regulations	<u>Ward</u>	Best Papers presentations			-				-	
			to be announced	from the meeting January 2018 of the British Skull Base Society								
15:30	BREAK & INDUSTIAL											
15.50	EXHIBITION											
16:00	66	Award Session 01	67	Award Session 02								
20.04.2018		Timara ocosion of		747414 00331011 02								
Chairs:	<u>Tamasauskas</u>		<u>Niemczyk</u>									
Speakers:			Nanda	Petroclival meningioma								
17:00	68	Sponsored 3D Presentation	69	Lecture & Free Paper Session 09	70	Lecture & Free Paper Session 10	71	Lecture & Free Paper Session 11	72	Lecture & Free Paper Session 12	73	Lecture & Free Paper Session 13

	an i											
20.04.2018	3D micros microscopic surgery with	scopic, endoscopic or and endoscopy assisted n using multiport system			F	Petrus Apex	Sessi	on orbital Surgery	F		Rep	oare of CSF leak
Chairs:	Tamasauskas Gerlach		Sames		Szymański		Chovanec		Ząbek		Wang	
Speakers:	Catapano	please name your topic		Nanda		Bizzoni		Łysoń	to b	e announced		Nowak
	Gerlach	please name your topic										
	Gotlib Niemczyk	please name your topic										
		This session can be organized with help of Karl Storz company. 3D projector will by possibly deliver to observe different clinical applications.										
18:00	74	ESBS General Assembly			ļ		ļ					
20.04.2018	D. b.		1				-		1		ļ	
Chairs:	Behr											
		Warsaw Hall II+III	Warsaw Hall IV		Warsaw Hall V		Room HM2		Room HM9		Room HM1	
08:00	75	Debate 02										
21.04.2018	Overcoming limit	tations – skull base										
	malignancy											
Chairs:	<u>Nicolai</u>											
Speakers:	Clarke	please name your topic										
	Fliss	please name your topic										
	Solares	please name your topic										
09:00							76					
21.04.2018												
Chairs:	Gleeson		Vaitkus		Kunst		Nicolai		Ramos Macías		Morawski	
		I										
Speakers:	<u>Danesi</u>	please name your topic	<u>Gilbert</u>	please name your topic	Cayé-Thomasen	please name your topic	Gotlib	please name your topic	<u>Bance</u>	please name your topic	<u>Miyazaki</u>	Nearly continuous intraoperative cochlear nerve monitoring for functional acoustic neuroma
	<u>lzatt</u>	please name your topic	<u>Gray</u>	please name your topic	<u>Froelich</u>	please name your topic	<u>Liu</u>	please name your topic	<u>Cayé-Thomasen</u>	please name your topic	<u>Vincent</u>	Postoperative hearing preservation in patients with vestibular schwannoma monitored intraoperatively by ABR
	Jansen	please name your topic	Lin	please name your topic	Hardwidge	please name your topic	Meco	please name your topic	Manrique Rodríguez	please name your topic	Morawski	Intraoperative monitoring of hearing by TT-ECochG and CNAP during vestibular schwannoma resection
	Obholzer	please name your topic	Muñoz Hernández	please name your topic	Zanoletti	please name your topic			Marx	please name your topic	Mom	Understanding hearing vulnerability during cerebellopontine angle surgery: insight from cochlear monitoring
	Regis	please name your topic	Regelsberg	please name your topic								
	Reyns	please name your topic	Springborg	please name your topic								
	l =											
	Schipper BREAK &	please name your topic										

<u>10:30</u>	82	Lecture & Free Paper Session 14	83	ESBS Session organised by the Polish and Russian SBS Association	84	Lecture & Free Paper Session 15	85	Lecture & Free Paper Session 16	86 Lecture & Free Paper Session 17	87	Master Video 03
21.04.2018	Skull Base Trauma				New techniques				<u>Varia</u>		
Chairs:	Kunert		<u>Łysoń</u>		<u>Gerlach</u>		<u>Gielecki</u>		Zabek	Gotlib	
	-										
Speakers:	Mirchev	please name your topic	Kosyakov	please name your topic	Rosen	please name your topic	Winkler	please name your topic	Tirakotai Trigeminal Schwannomas tratment	Gardner	Chordoma and craniopharyngioma
			Łysoń	please name your topic					udificit	Gardner	Anterior cranial meningiom
			Och	please name your topic							
<u>11:30</u>	88	Special Lecture 16	1								
1.04.2018	tba.										
Chairs:	<u>Szymański</u>						S	Sufianov			
								Janariov			
Speakers:	Izatt	please name your topic									
реакега.	ızatı	please name your topic									
			LUNCH BREAK &								
12:00	94	Special Presentation	INDUSTRIAL								
			EXHIBITION								
21.04.2018	tba.										
Chairs:	<u>Gielecki</u>										
Speakers:	Gonzales	3D anatomy of skull base					1			1	
		,									
12:30											
13:30	95	Round Table 17	96	Round Table 18	97	Round Table 19	98	Round Table 20	99 Round Table 21	100	Round Table 22
	Intrameatal				Quality-of-Life						
21.04.2018	vestibular schwannomas				in skull base lesions surgery				Imaging progress		
Chairs:	<u>Danesi</u>		Niemczyk		Bunevicius		<u>Łysoń</u>		<u>Trojanowska</u>	Rosen	
	Niemczyk				Chovanec						
Speakers:	Cayé- Thomasen	please name your topic	Aristegui	please name your topic	Jansen	Paragangliomas	Deinsberger	please name your topic	Becker please name your topic	Dehdashti	please name your topic
	momascri					Role of patient in skull base					
	Danesi	please name your topic	Behr	please name your topic	Oliver	treatment. Interaction with	Lieb	pleasen anem your topic	Maroldi please name your topic	Hammerbeck- Ward	please name your topic
	Vincent	please name your topic	Elmaci	please name your topic		surgeons. Patient's needs.	Łysoń	please name your topic		Nanda	please name your topic
	Ząbek	please name your topic	Niemczyk	please name your topic			Mazzatento	please name your topic			722.390
			Snyderman				Snyderman				
14:30	<u>101</u>	Lecture & Free Paper Session 18	102	Lecture & Free Paper Session 19	103	Lecture & Free Paper Session 20	104	Lecture & Free Paper Session 21	105 Lecture & Free Paper Session 22	106	Lecture & Free Paper Session 23
1.04.2018	tba.				Innovative				Anterior Skull		
Chairs:	Hofmann		Vincent		approaches Ajler		to be announced		Base Fliss	Hopf	
niuno.	<u> </u>		VIIIOCIIL		7 gi Cl		to be announced		1 1100	Порт	

Kasper	Olfactory groove and sellar meningiomas	Wolfsberger	Complications and avoidance in endoscopic pituitary surgery	Abarca Olivas	please name your topic	Rodesch	please name your topic	Meco	please name your topic	Rassi	Choosing the o approach to ski chordomas

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