

SUNDAY, 18/06/2023

	Hall 3 Level 7	Peroto Level 0
10:00-12:00		Rhinology Editorial Meeting (editor in chief, AE, editing manager, assistants)
12:00-14:00	MASTERCLASS 1 Moderator: Paolo Battaglia Dissector 1: Renuka Bradoo - Frontal sinus procedures Dissector 2: Paolo Castelnuovo - Approach to sphenoid sinus and sella	ERS Executive Board 12.00h-14.00h
14:30-16:30	MASTERCLASS 2 Moderator: Jannis Constantinidis Dissector 1: Hesham Saleh - Endonasal rhinoplasty. Relevant steps Dissector 2: Fazil Apaydin - Open rhinoplasty. Relevant steps	Rhinology Board Meeting 14.00h
19:00	OPENING CEREMONY	

	Hall 3 - Level 7	Hall 7 - Level 5	Hall 8 - Level 5	Hall 9 - Level 5	Hall 3.1 - Level 8	Hall 3.2 - Level 8	Hall 10 - Level 8	Hall 4 - Level 0	Olympic Hall - Level 0	Peroto - Level 0	Hall 3.3 - Level 7	Hall 40 - Level 6
08:30-09:00	INSTRUCTIONAL COURSE 1 Chair: Joaquim Mullol Current understandings of AERD Speaker: Annina Lylly	INSTRUCTIONAL COURSE 2 Chair: Uygur Demir Rejecting candidates for rhinoplasty Speaker: Emmanuel Prokopakis	INSTRUCTIONAL COURSE 3 Chair: Giancarlo Ottaviano JNA classification and management Speaker: Alberto Schreiber	INSTRUCTIONAL COURSE 4 Chair: Giancarlo Ottaviano Airflow measurement tools in daily practice and research setting Speaker: G Carlotta Pipolo	INSTRUCTIONAL COURSE 5 Chair: Karen Dzhambazov Improving outcomes from septoplasty Speaker: Sean Carrie	INSTRUCTIONAL COURSE 6 Chair: Valerie Lund Preoperative risk assessment for sinonasal surgery Speaker: Hans Rudolf Briner	INSTRUCTIONAL COURSE 7 Chair: Marco Caversaccio Supporting technologies in sinonasal and skull base surgery Speaker: Marco Caversaccio					
09:10-10:40	SYMPOSIUM 1 Decision making in the treatment of type 2 CRSwNP in the era of biologics Chair: Philippe Gevaert Where to position biologics? Speaker: Wytse Fokkens Which biologic to choose? Speaker: Eugenio De Corso How to assess response? Speaker: Adam Chaker Real life experience with biologics Speaker: Rik van der Lans Analysis of failures and further actions Speaker: Martin Desrosiers	SYMPOSIUM 2 Nose forwards, sideward, onward and upward Chair: Jose Carlos Neves Rhinion: too low, too prominent Speaker: Jose Carlos Neves The tilted tip Speaker: Ignazio Tasca The droopy tip Speaker: Alireza Mesbahi The overprojected tip Speaker: Pietro Palma The long nose Jannis Constantinidis	SYMPOSIUM 3 Benign sinonasal tumors (ARS) Chair: Brent Senior Inverted papilloma Speaker: Zara Patel Osseous & fibro-osseous lesions Speaker: Stacey Gray Juvenile nasopharyngeal angiofibroma Speaker: Zara Patel Case presentations Speaker: Stacey Gray	SYMPOSIUM 4 The runny nose Chair: Todor Popov Too wet Speaker: Fuad Baroody Too dry Speaker: Cecilia Ahlstrom Emanuelsson Too sticky Speaker: Samy Elwany and just right Speaker: Mihkel Pilaas	SYMPOSIUM 5 The world of DCR Chair: Karen Dzhambazov How to perform an easy DCR with high success rate Speaker: Mohsen Naraghi The role of mucosal flaps in endoscopic DCR Speaker: Matteo Trimarchi Indications of DCR in children Speaker: Puya Dehgani-Moubaraki Speaker: Peter Matousek	SYMPOSIUM 6 Highlights on CRS pathophysiology Chair: Stephan Vlamincik Type 2 inflammation Speaker: Nobuyoshi Otori Non type 2 inflammation Speaker: Cemal Cingi Microbiome Speaker: Richard Douglas Osteitis Speaker: Kornkiat Snidvongs Asian CRS Speaker: Luo Zhang	SYMPOSIUM 7 Strategic actions for better respiratory care (EUFOREA) Chair: Enrico Heffler Unmet needs in respiratory field from a physician perspective Speaker: Diego Conti Unmet needs in respiratory field from a patient perspective Speaker: Strategic plans to meet the physician needs, with open call Speaker: Peter Hellings Strategic plans to meet the patient needs, with open call Speaker: Elizabeth Van Staeyen	ABSTRACT SESSION Best Oral for Junior Grant 1*	ABSTRACT SESSION CRS – pathophysiology 1*	ABSTRACT SESSION CRS – surgical management 1*	ABSTRACT SESSION Paediatric rhinology 1*	ABSTRACT SESSION CRS – outcome assessment 1*
10:40-11:10	Coffee Break											
11:10-11:40	PLENARY 1 Chair: Dilyana Vicheva Effects of air pollution and climate changes on the airways Speaker: Todor Popov											
11:50-12:50	FACE TO FACE 1 Comorbid CRS in asthma vs comorbid asthma in CRS: dealing with the two sides of the same coin Chair: Stella Lee Moderator: Joaquim Mullol Speaker 1: Claire Hopkins Speaker 2: Enrico Heffler	MINI SYMPOSIUM 1 Focus on septal surgery Chair: Nicolas Dulguerov The difficult caudal septum Speaker: Adrian Agius Advantages of endoscopic septoplasty Speaker: Andrea Pistochini Preventing septal perforations	MINI SYMPOSIUM 2 Comprehensive overview on choanal atresia Chair: Fuad Baroody Diagnosis of choanal atresia Speaker: Francesca De Bernardi Management of choanal atresia Speaker: Vincent Couloigner Tips and tricks in surgery for choanal atresia	MINI SYMPOSIUM 3 What did we learn from COVID 19 about smell and taste? Chair: Awareness of smell dysfunction: implications for individual and societal health Speaker: Valentina Parma New insights on the pathophysiology of post-viral smell impairments Speaker: Simon Gane Recovery of olfaction after COVID-19	FACE TO FACE 2 Orbital lesions of the medial compartment: transorbital vs transnasal Chair: Moderator: Marco Caversaccio Speaker 1: Naranayan Prepageran Speaker 2: Benjamin Bleier	MINI SYMPOSIUM 4 Office-based procedures in rhinology (ARS) Chair: Sarah Wise Procedures for rhinitis Speaker: Jivianne Lee Drug-eluting stents Speaker: Ed Kuan Case presentations/discussion	MINI SYMPOSIUM 5 ISIAN Chair: Robert Kern Frontal sinus surgery Speaker: David Kennedy Aspirin desensitization versus Biologics for Samter's Triad Speaker: Elina Toskala Frontal sinus flap	ABSTRACT SESSION Septal and turbinate surgery 1*	ABSTRACT SESSION Acute Rhinosinusitis 1*	ABSTRACT SESSION CRS – diagnosis and investigations 1*	ABSTRACT SESSION Late breaking Abstracts	ABSTRACT SESSION Miscellaneous 1*
12:50-14:20	LUNCH AND VISITING THE EXHIBITION	13:15-14:15 SATELLITE SYMPOSIUM OLYMPUS	13:15-14:15 SATELLITE SYMPOSIUM SANOFI REGENERON Optimizing Patient Outcomes in CRSwNP: Guidelines and Shared Decision-Making Rinse and Repeat: The Underappreciated Daily Burden for Patients With Uncontrolled and/or Severe CRSwNP Peter Hellings Implementation of Guidelines Into Daily Practice: Past, Present, and Future Stella Lee Comparative Efficacy of Biologics for Patients With Uncontrolled and/or Severe CRSwNP Sietze Reitsma Audience Q&A All Faculty	13:00-14:15 SATELLITE SYMPOSIUM MEDTRONIC PROPEL™ sinus implants: Optimizing outcomes of sinus surgery in CRS patients with localized drug delivery International experts talk about the impact of PROPEL™ sinus implants on endoscopic sinus surgery clinical outcomes. Faculty: Prof. Joseph Han, Prof. Dr. Jan Gosepath, Prof. Paolo Castelnuovo Moderator: Dr. Agnieszka Strzembosz				ERS BOARD MEETING				
14:20-14:50	KEYNOTE LECTURE 1 Chair: Elina Toskala Unveiling the fine mechanisms of type 2 inflammation in CRS Speaker: Stella Lee	KEYNOTE LECTURE 2 Chair: Achal Gulati My way about managing twisted, crooked, deviated noses Speaker: Yong-Ju Jang	KEYNOTE LECTURE 3 Chair: Peter Hellings Promoting precision medicine through big data and artificial intelligence Speaker: Marco Ferrari	KEYNOTE LECTURE 4 Chair: Bella Zsolt Endoscopic management of JNA dealing with lateral extension Speaker: Elbosraty Hussameldin	KEYNOTE LECTURE 5 Chair: Benjamin Bleier Transnasal approaches to the orbit Speaker: Darlene Lubbe	KEYNOTE LECTURE 6 Chair: Alberto Macchi Nasal performances in athletes Speaker: Abigail Walker						
15:00-16:15	ROUND TABLE 1 Defining severe and uncontrolled CRS Chair: Linda Benoit Moderator: Philippe Gevaert Speaker 1: Ahmad Sedaghat Speaker 2: Devyani Lal Speaker 3: Martin Desrosiers Speaker 4: Sietze Reitsma Speaker 5: David Kennedy Speaker 6: Marlene Speth	ROUND TABLE 2 Reduction rhinoplasty: it's all in the details Chair: Pietro Palma Moderator: Fazil Apaydin Speaker 1: Alireza Mesbahi Speaker 2: Evangelos Giotakis Speaker 3: Alessandro Varini Speaker 4: Peter Hellings Speaker 5: Prodi Jakimovska	ROUND TABLE 3 Multidisciplinary management of sinonasal malignancies Chair: Codrut Sarafolescu Moderator: Piero Nicolai Speaker 1: Valerie Lund Speaker 2: Paolo Battaglia Speaker 3: David Holzmann Speaker 4: Jan Plzak Speaker 5: Zara Patel	ROUND TABLE 4 Measuring nasal airflow, why bother? Chair: Dilyana Vicheva Moderator: Achim Beule Speaker 1: Giancarlo Ottaviano Speaker 2: Sophia Poletti Speaker 3: Sean Carrie Speaker 4: Petr Schalek Speaker 5: Narinder Singh Speaker 6: Jayakar V. Nayak	ROUND TABLE 5 Approaches in orbital pathology Chair: Usamah Hadi Moderator: Jacopo Dallan Speaker 1: Marina Nersesyan Speaker 2: Darlene Lubbe Speaker 3: Jean Anderson Eloy Speaker 4: Claudiello Cristina Speaker 5: Ibrahim Cukurova Speaker 6: MG Rajiniganth	ROUND TABLE 6 Localized non type 2 CRS Chair: Rumien Benchev Moderator: Elie Serrano Speaker 1: Giovanni Felisati Speaker 2: Roee Landsberg Speaker 3: Ludovic De Gabory Speaker 4: Karen Dzhambazov Speaker 5: Shawkat Abdurahman Speaker 6: Paresch Naik	ABSTRACT SESSION CRS – medical management 1*	ABSTRACT SESSION Allergic Rhinitis 1*	ABSTRACT SESSION Rhinology – miscellaneous 1*	ABSTRACT SESSION Skull base surgery 1*	ABSTRACT SESSION Late breaking Abstracts	ABSTRACT SESSION Best Poster Session
16:15-16:45	AFTERNOON TEA, POSTER VIEWING AND VISIT THE EXHIBITION											
16:45-17:15	HOW I DO IT 1 Chair: Marlene Speth Understanding sinus surgery: basics (ERS JUNIOR) Speaker: Axel Wolf	HOW I DO IT 2 Chair: Adrian Agius How to repair septal perforations? Speaker: Isam Alobid	HOW I DO IT 3 Chair: Fibro-osseous lesions of the sinuses: my personal experience Speaker: Apostolos Karligkiotis	HOW I DO IT 4 Chair: How GERD impacts nasal function Speaker: Tomislav Baudoin	HOW I DO IT 5 Chair: Darlene Lubbe Endoscopic transorbital approaches to the orbit: how I do it Speaker: Jacopo Dallan	HOW I DO IT 6 Chair: Cemal Cingi How to write a well-founded paper? Speaker: Pavol Surda						
17:15-18:45	SATELLITE SYMPOSIUM GSK											

TUESDAY 20/06/2023

	Hall 3 - Level 7	Hall 7 - Level 5	Hall 8 - Level 5	Hall 9 - Level 5	Hall 3.1 - Level 8	Hall 3.2 - Level 8	Hall 10 - Level 8	Hall 4 - Level 0	Olympic Hall - Level 0	Peroto - Level 0	Hall 3.3 - Level 7	Hall 40 - Level 6
08:30-09:00	INSTRUCTIONAL COURSE Chair: Anju Peters Incorporating endotypes into my practice Speaker: Sietze Reitsma	INSTRUCTIONAL COURSE Chair: Computed imaging: let me show what will suit you! Speaker:	INSTRUCTIONAL COURSE Chair: Interpretation of imaging to help endoscopic sinus surgery Speaker: Renuka Bradoo	INSTRUCTIONAL COURSE Chair: Thomas Hummel Best practices workshop on measuring chemosensory perception - Smell, taste and trigeminal function (08:00-09:00) 60 persons only! Speaker: Thomas Hummel, Basile Landis, Iordanis Konstantinidis, Caroline Huart, (limited access to 60 ps, book required)	INSTRUCTIONAL COURSE Chair: Siow Jin Keat Endoscopic surgically-oriented anatomy of ITF and UPS Speaker: Marco Ferrari	INSTRUCTIONAL COURSE Chair: Gerald Wolf Setting new standard for nose vestibule malignancies Speaker: Francesco Bussu	INSTRUCTIONAL COURSE Chair: David Kennedy E-health: the rationale in rhinology Speaker: Sven Seys					
09:10-10:40	SYMPOSIUM 8 Difficult-to-treat CRS, when biologics are not available Chair: Valerie Lund Is there a place for antibiotics? Speaker: Anders Cervin Indications for revision surgery Speaker: Alkis Psaltis Novel systemic treatment options Speaker: Valerie Hox Novel local treatment options Speaker: Robert Kern Phototherapy for nasal polyps Speaker: Bella Zsolt	SYMPOSIUM 9 Do it to me one more time! Revision rhinoplasty encounters Chair: Elongating the short nose Speaker: Yong-Ju Jang Shortening the long nose Speaker: Fazil Apaydin The asymmetrical tip Speaker: Gabriela Kopacheva Bars The alar rim Speaker: Hesham Saleh Complex dorsal disharmonies Speaker: Jose Carlos Neves	SYMPOSIUM 10 Management of CFS leaks Chair: How to diagnose CSF leaks Speaker: Alberto Daniele Arosio Spontaneous vs traumatic CSF leaks: what's different Speaker: Christos Georgalas How to reconstruct Speaker: Bostjan Janisnik The role of IHH Speaker: How to manage recurrences Speaker: Ramon Moreno Luna	SYMPOSIUM 11 All around smell and taste Chair: Balwant Gendeh Prevalence and traits of olfactory disorders Speaker: Joaquim Mullo Radiological assessment and olfactory evoked potentials Speaker: Caroline Huart Taste implications in smell dysfunction Speaker: Basile Landis Overview on COMET process Speaker: Carl Philpott	SYMPOSIUM 12 Facial trauma, what Le Fort Chair: Nasal fractures Speaker: Alessandro Varini Orbital fractures Speaker: Nobuyoshi Otori Frontal fractures Speaker: Maxillary fractures Speaker: Cristina Ciardiello Reconstructive surgery for facial trauma Speaker: Hristo Shipkov	SYMPOSIUM 13 Fungal CRS Chair: Acute invasive fungal disease of the sinuses Speaker: Nobuo Ohta Chronic invasive fungal disease of the sinuses Speaker: Usamah Hadi Allergic fungal rhinosinusitis Speaker: Saad Al Saleh Pearls and issues in AFRS Speaker: Ali Al Amri Up-to-date perspectives on fungal rhinosinusitis management Speaker: Jens Ponikau	SYMPOSIUM 14 Pediatric acute rhinosinusitis (PARS) (ESPO) Chair: Dilyana Vicheva Diagnostic criteria for PARS Speaker: Raymond Clarke Guidelines regarding the management of uncomplicated PARS Speaker: Dilyana Vicheva Management of PARS with orbital complications Speaker: Randall Bly Management of PARS with intracranial complications Speaker: Richard Nicollas Pott's puffy tumors Speaker: Klementina Avdeeva	ABSTRACT SESSION Best Oral for Junior Grant 2* Chair: Wytke Fokkens, Cecilia Ahlstrom Emanuelsson	ABSTRACT SESSION Smell and Taste 1* Chair:	ABSTRACT SESSION CRS – surgical management 2* Chair:	ABSTRACT SESSION Snoring and OSA 1* Chair:	ABSTRACT SESSION Skull base surgery 2/CSF leaks and management* Chair:
10:40-11:10	COFFEE BREAK											
11:10-11:40	PLENARY 2 Chair: Wytke Fokkens Ethical dilemmas in rhinological practice Speaker: Gil Siegal											
11:50-12:50	FACE TO FACE 3 Reboot surgery vs standard ESS Chair: Ramon Moreno Luna Moderator: Peter Valentin Tomazic Speaker 1: Thibaut Van Zele Speaker 2: Frank Rikki Canevari	FACE TO FACE 4 The nasal valve: surgical alternatives Chair: Moderator: Jose Carlos Neves Speaker 1: Fazil Apaydin Speaker 2: Hesham Saleh	MINI SYMPOSIUM 6 Focus on inverted papillomas Chair: Tanja Hildenbrand Pedicle-oriented endoscopic resection of inverted papilloma Speaker: Reda Kamel Pre-lacrimal approach for maxillary inverted papillomas Speaker: Andreas Leunig How to treat SCC-associated inverted papillomas Speaker: Apostolos Karligkiotis	MINI SYMPOSIUM 7 Managing smell dysfunctions Chair: Ljiljana Jovancevic Smell Rehab: hope is last to die Speaker: Anna D'Errico Cooking with patients with olfactory loss Speaker: Alexander Fjældstad Paving the way for olfactory implants Speaker: Susanne Menzel	MINI SYMPOSIUM 8 Nose and face reconstruction Chair: Dimitar Pazardzhikliev Transposition flaps in nasal reconstruction Speaker: Francesco Bussu Glabellar flaps in nasal reconstruction Speaker: Hristo Shipkov Free flaps in skull base reconstruction Speaker:	MINI SYMPOSIUM 9 Molecular biology in sinonasal cancer: from bench to bedside Chair: Michael Tong Mucosal melanoma Speaker: Mario Turri Zanoni ONB & Neuroendocrine tumors Speaker: Matt Lechner Adenocarcinomas and carcinomas Speaker: Vittorio Rampinelli	ABSTRACT SESSION Benign Nasal Tumors 1* Chair:	ABSTRACT SESSION CRS – diagnosis and investigations 2* Chair:	ABSTRACT SESSION CRS – medical management 3* Chair:	ABSTRACT SESSION Technological advances 1* Chair:	ABSTRACT SESSION Epistaxis and HHT + Facial Trauma* Chair:	ABSTRACT SESSION Imaging and investigations 1* Chair:
12:50-14:20	LUNCH AND VISITING THE EXHIBITION		12:50-14:20 SATELLITE SYMPOSIUM SANOFI REGENERON Smells Like CRSwNP: Controlling Type 2 Inflammation and Improving Sense of Smell in CRSwNP Faculty: Joaquim Mullo, Martin Desrosiers, Martin Wagenmann					IRS BOARD MEETING	ISIAN BOARD MEETING			
14:20-14:50	KEYNOTE LECTURE Chair: Andreas Leunig Minimally invasive accesses to maxillary sinus Speaker: Philippe Herrmann	KEYNOTE LECTURE Chair: Joao Pimentel Nasal symmetry. In search of the Holy Grail Speaker: Pietro Palma	KEYNOTE LECTURE Chair: Endoscopic treatment of skull base malignant tumors: 20 years experience Speaker: Paolo Castelnuovo	KEYNOTE LECTURE Chair: Iordanis Konstantinidis Shedding light on parosmia and phantosmia Speaker: Thomas Hummel	KEYNOTE LECTURE Chair: Shawkat Abdurahman Trans-maxillary approach to the skull base Speaker: Maurizio Bignami	KEYNOTE LECTURE Chair: Eugenio De Corso Translating clinical trials into daily practice Speaker: Claire Hopkins						
15:00-16:15	ROUND TABLE 7 Surgical appropriateness in CRSwNP: indications and outcome evaluation Chair: Frank Rikki Canevari Moderator: Robert Kern Speaker 1: Timoleon Terzis Speaker 2: Catherine Rennie Speaker 3: Pavol Surda Speaker 4: Tanja Hildenbrand Speaker 5: Rumun Benchev	ROUND TABLE 8 Handling the tip with inadequate projection Chair: Moderator: TBC Speaker 1: George Mireas Speaker 2: Mohsen Naraghi Speaker 3: Nicolas Dulguerov Speaker 4: Michael Soyka Speaker 5: Pietro Palma Speaker 6: Joao Pimentel	ROUND TABLE 9 Spontaneous and traumatic CSF leaks reconstruction: sites, materials and techniques Chair: Isam Alobod Moderator: James Palmer Speaker 1: Shahzada Ahmed Speaker 2: Gerald Wolf Speaker 3: Cem Mecoc Speaker 4: Jure Urbanic	ROUND TABLE 10 Chemosensory testing, why bother? Chair: Chae-Seo Rhee Moderator: Simon Gane Speaker 1: Eri Mori Speaker 2: Iordanis Konstantinidis Speaker 3: Philippe Rombaux Speaker 4: Christian A Mueller Speaker 5: Francesco Mozzanica Speaker 6: Takaki Miwa	ROUND TABLE 11 How and when to approach ITF and UPS Chair: Apostolos Karligkiotis Moderator: Roy Casiano Speaker 1: Paolo Battaglia Speaker 2: Laura Van Gerven Speaker 3: Renuka Bradoo Speaker 4: Philippe Herrmann Speaker 5: Marco Caversaccio Speaker 6: Randall Bly	ROUND TABLE 12 Skull base osteomyelitis Chair: MG Rajiniganth Moderator: Paolo Castelnuovo Speaker 1: PJ Wormald Speaker 2: Piero Nicolai Speaker 3: Martin Laudien Speaker 4: Peter Valentin Tomazic Speaker 5: Jean Anderson Eloy	ABSTRACT SESSION Sinonasal malignancy 1* Chair: 9 abstracts	ABSTRACT SESSION CRS – medical management 2* Chair: 8 abstracts	ABSTRACT SESSION Allergic 2 / Non Allergic Rhinitis* Chair: 10 abstracts	ABSTRACT SESSION Smell and Taste 3* Chair: 10 abstracts	ABSTRACT SESSION Rhinology – miscellaneous 2* Chair: 8 abstracts	ABSTRACT SESSION Late breaking Abstracts Chair:
16:15-16:45	AFTERNOON TEA, POSTER VIEWING AND VISIT THE EXHIBITION											
16:45-17:15	HOW I DO IT Chair: Vlad Budu Setting up lab experiments for endotyping Speaker: Martin Desrosiers	HOW I DO IT Chair: Assen Assenov Surgical options for treating the overprojected dorsum Speaker: Michael Soyka	HOW I DO IT Chair: Hristo Kirilov Zlatanov Management of inverted papilloma with intracranial and intraorbital extension Speaker: Dimitrios Terzakis	HOW I DO IT Chair: Mirlinda Rexha Setting up a smell & taste clinic Speaker: Carl Philpott	HOW I DO IT Chair: Dimitar Pazardzhikliev Medial femoral condyle free flap for nasal reconstruction Speaker: Mario Cherubino	HOW I DO IT Chair: Hideyuki Kawauchi How to become a good reviewer? Speaker: Ahmad Sedaghat						
17:30-18:30	SATELLITE SYMPOSIUM STRYKER											

	Hall 3 - Level 7	Hall 7 - Level 5	Hall 8 - Level 5	Hall 9 - Level 5	Hall 3.1 - Level 8	Hall 3.2 - Level 8	Hall 10 - Level 8	Hall 4 - Level 0	Olympic Hall - Level 0	Peroto - Level 0	Hall 3.3 - Level 7	Hall 40 - Level 6
08:30-09:00	INSTRUCTIONAL COURSE	INSTRUCTIONAL COURSE	INSTRUCTIONAL COURSE	INSTRUCTIONAL COURSE	INSTRUCTIONAL COURSE	INSTRUCTIONAL COURSE						
	Chair: Myths and truths about sinus headaches Speaker: Anshul Sama	Chair: Mustafa Gerek Integrated sleep medicine care by telemedical means and the role of Rhinology in Sleep Medicine Speaker: Karl Hoermann	Chair: Marjolein Cornet Red flags for rhinologists dealing with EGPA Speaker: Veronica Seccia	Chair: Martin Wagenmann Local allergic rhinitis meets reality Speaker: Ibon Eguiluz-Gracia	Chair: Michael Katotomichelakis Endoscopic treatment of benign tumors of the nasopharynx Speaker: Uygur Demir	Chair: Allergic rhinitis in childhood Speaker: Dilyana Vicheva						
09:10-10:40	SYMPOSIUM 15	SYMPOSIUM 16	SYMPOSIUM 17	SYMPOSIUM 18	SYMPOSIUM 19	SYMPOSIUM 20	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION
	Chair: Frontal sinus from A to Z Classification of Draf procedures Speaker: Anshul Sama Drill out procedures Speaker: Jannis Constantinidis Surgical approach to frontal recess and sinus Speaker: Andreas Leunig Secrets to avoid postoperative stenosis Speaker: Zara Patel Mistakes we can avoid Speaker: James Palmer	Chair: Inferior turbinates surgery Comparing current techniques and technologies Speaker: Alberto Macchi Clinical outcomes of surgery for inferior turbinate hypertrophy Speaker: Fabian Sommer Is turbinate surgery necessary when performing a septoplasty? Speaker: Joseph K Han Effects of turbinate surgery on aerodynamics and epithelial function Speaker: Carlotta Pipolo Surgical indications and outcomes in allergic rhinitis Speaker: Ahilasamy Naglingeswaran	Chair: All you need to know about epistaxis (ERS JUNIOR) Clinical anatomy for management of epistaxis Speaker: Anna Sophie Hoffmann Conservative treatment of epistaxis step-by-step Speaker: David Liu Endoscopic treatment of epistaxis Speaker: Gwijde Adriaensen Update in evidence-based of epistaxis in HHT Speaker: Anastasia Sarafidou	Chair: Pathogenesis and treatment of rhinitis Chair: Cecilia Ahlstrom Emanuelsson Neuronal dysfunction and neuroinflammation behind rhinitis Speaker: Livije Kalogjera Epithelial dysfunction in rhinitis Speaker: Peter Hellings Classification and clinical implications of rhinitis phenotypes Speaker: Peter Smith Medical treatment options for rhinitis Speaker: Todor Popov Climate change, the environment and rhinologic disease Speaker: Jean Kim	Chair: Focus on pituitary lesions Chair: Nikolay Sapundzhiev Surgical anatomy of sellar and parasellar regions Speaker: Zalan Piski Skull Base Approaches to the Lesions of Sellar Speaker: Ashutosh Kacker Pituitary adenomas extending to cavernous sinus Speaker: Ernesto Pasquini Diving technique: considerations after 20 years Speaker: Davide Locatelli Personal experience on pituitary lesions Speaker: Laura Van Gerven	Chair: Management of pediatric rhinosinusitis Update on pediatric rhinosinusitis Speaker: Fuad Baroodi Choanal polyps in children Speaker: Aleksandar Peric Cystic fibrosis and ciliary dysfunction Speaker: Brent Senior Surgical indications, timing and techniques Speaker: Hassan Ramadan Which role for adenoidectomy? Speaker: Alan Cheng	CRS – pathophysiology 2* Chair:	Smell and Taste 2* Chair:	Rhinoplasty 1* Chair:	Orbital surgery/Lacrimal Surgery* Chair:	Pituitary Surgery 1* Chair:	CRS – outcome assessment 2* Chair:
10:40-11:10	COFFEE BREAK											
11:10-11:40	PLENARY 3											
	Chair: Paolo Castelnuovo The past, present and future of treating CRS Speaker: Peter J. Wormald											
11:50-12:50	FACE TO FACE 5	MINI SYMPOSIUM 9	MINI SYMPOSIUM 10	MINI SYMPOSIUM 11	MINI SYMPOSIUM 12	FACE TO FACE 6	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION
	Chair: Does central compartment atopic disease exist? Chair: Livije Kalogjera Moderator: Pongsakorn Tantilipikorn Speaker 1: Sarah Wise Speaker 2: Wytse Fokkens	Chair: Focus on middle turbinates Chair: Avraham Abergel Decision-making on middle turbinates during sinus surgery Speaker: Philippe Eloy Prevention of lateralization of middle turbinates after ESS Speaker: Enzo Emanuelli Usefulness of middle turbinate for reconstructive purposes Speaker: Alberto Schreiber	Chair: Peri and postoperative care in rhinosurgery (ERS JUNIOR) Chair: David Liu, Alfonso Santamaria Perioperative care to reduce intraoperative bleeding in rhinosurgery Speaker: Puya Dehghani Mobaraki What is the evidence for postoperative packing Speaker: Maryana Cherkes Evidence based postoperative care after endoscopic sinus surgery Speaker: Alexandru Nicolescu	Chair: Present and future of immunotherapy Chair: Basics of immunotherapy in rhinological diseases Speaker: Ralph Moesges Real-world evidence for the long-term effect of allergen immunotherapy Speaker: Martin Wagemann Future directions in allergen immunotherapy Speaker:	Chair: Current trends in the management of nasopharyngeal cancer recurrences Chair: Roy Casiano Advancement in nasopharyngeal carcinoma recurrences diagnosis Speaker: Michael Tong Salvage treatments for nasopharyngeal cancer recurrences: surgical and non surgical options Speaker: Jan Plzak Nasopharyngeal endoscopic resection: indications and technical hints Speaker: Mario Turri Zaroni	Chair: Embolize or not in JNA Chair: Christos Georgalas Moderator: Elie Serrano Speaker 1: Speaker 2: Naranayan Prepageran	Benign nasal tumours 2* Chair:	CRS – medical management 4* Chair:	Epistaxis and HHT 1* Chair:	Miscellaneous 2* Chair:	Late breaking Abstracts Chair:	Late breaking Abstracts Chair:
12:50-14:20	LUNCH AND VISITING THE EXHIBITION	13:15-14:00 SATELLITE SYMPOSIUM NEOPHARM		13:15-14:15 SATELLITE SYMPOSIUM KARL STORZ "Modern aspects of basic and advanced endoscopic sinus surgery" "FESS: basics and surgical technique" Prof. Leunig "Extended sinus surgery: basics and surgical technique" Prof. Lasnisnik	ERS GENERAL ASSEMBLY							
14:20-14:50	KEYNOTE LECTURE	KEYNOTE LECTURE	KEYNOTE LECTURE	KEYNOTE LECTURE	KEYNOTE LECTURE	KEYNOTE LECTURE						
	Chair: Perspectives on mucosal barrier function in CRS Speaker: Alkis Psaltis	Chair: Nico de Vries The role of the nose in the pathogenesis of snoring and sleep apnea Mustafa Gerek	Chair: Andrea Pistochini The importance of ergonomics in endoscopic surgery - how to avoid early retirement Speaker: Raewyn Campbell	Chair: Pongsakorn Tantilipikorn Advances and highlights in allergic rhinitis Speaker: Valerie Hox	Chair: Paolo Battaglia Endoscopic skull base surgery: limitations and challenges Speaker: Roy Casiano	Chair: Richard Nicollas Pediatric malignant and skull base tumors: multidisciplinary management Speaker: Vincent Couloigner						
15:00-16:15	ROUND TABLE 13	ROUND TABLE 14	ROUND TABLE 15	ROUND TABLE 16	ROUND TABLE 17	ROUND TABLE 18	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION	ABSTRACT SESSION
	Chair: Recalcitrant rhinosinusitis Chair: Alkis Psaltis Moderator: Achim Beule Speaker 1: Ashutosh Kacker Speaker 2: Sietze Reisma Speaker 3: Sean Carrie Speaker 4: Ernesto Pasquini Speaker 5: Peter Valentin Tomazic Speaker 6: Richard Douglas	Chair: When does rhinologic surgery improve sleep? Chair: Itzak Braverman Moderator: Speaker 1: Nico de Vries Speaker 2: Samy Elwany Speaker 3: Olivier Vanderveken Speaker 4: Chae-Seo Rhee Speaker 5: Manuele Casale	Chair: Complications in sinus and skull base surgery Chair: Moderator: Siow Jin Keat Speaker 1: Cem Mecic Speaker 2: Yvonne Chan Speaker 3: Hussam Elbosraty Speaker 4: Valerie Lund Speaker 5: Davide Mattavelli Speaker 6: Sergei Karpischenko	Chair: Managing complicated rhinitis Chair: Valerie Hox Moderator: TBC Speaker 1: Michael Katotomichelakis Speaker 2: Sarah Wise Speaker 3: Jayakar Nayak Speaker 4: Elina Toskala Speaker 5: Martin Wagemann Speaker 6: Ljiljana Jovancevic	Chair: Vasculitis and midline destructive lesions of the sinonasal tract Chair: Livije Kalogjera Moderator: Matteo Trimarchi Speaker 1: Andrew Swift Speaker 2: Codrut Sarafoleanu Speaker 3: Paulo Goncalves Speaker 4: Rohit Singh Speaker 5: Mitsuhiro Okano Speaker 6: Marjolein Cornet	Chair: The child with the blocked nose Chair: Raymond Clarke Moderator: Vincent Couloigner Speaker 1: Richard Nicollas Speaker 2: Eliza Brozek-Madry Speaker 3: Yury Rusetski Speaker 4: Dilyana Vicheva Speaker 5: Alfred Aga	Sinonasal malignancy 2* Chair:	CRS – medical management 5* Chair:	Imaging and investigations 1* Chair:	CRS – diagnosis and investigations 3* Chair:	Late breaking Abstracts Chair:	Late breaking Abstracts Chair:
16:15-16:45	AFTERNOON TEA, POSTER VIEWING AND VISIT THE EXHIBITION											
16:45-17:15	HOW I DO IT	HOW I DO IT	HOW I DO IT	HOW I DO IT	HOW I DO IT	HOW I DO IT						
	Chair:	Chair:	Chair: Shahzada Ahmed	Chair:	Chair: Mohamed Amin	Chair: Francesca De Bernardi						

Surgical instructions in revision ESS: my pearls and pitfalls Speaker: Muaid Ismaiel Aziz Baban	Empty nose syndrome: is it real? Speaker: Dichapong Kanjanawasee	Skull base malignancies: how to manage reconstruction Speaker: Luca Volpi	Nasal cytology: when, how and why Speaker: Veronica Seccia	My way of approachig frontal sinus: techniques and landmarks of endoscopic frontal sinus surgery Speaker: Mohamed Askar	Management of developmental skull base malformations in children Speaker: Raymond Clarke		
---	--	---	--	---	--	--	--

THURSDAY, 22/06/2023

Day of the Rhinologic Societies & Bulgaria	Hall 3.1 - Level 8	Hall 3.2 - Level 8	Hall 10 - Level 8	Hall 4 - Level 0	Olympic Hall - Level 0
08:00 - 9:00	ARHIN (working group Rhinology and Rhinosurgery of the German Society of Head and Neck Surgery): Orbital complication in sinusitis	Turkish Rhinologic Society: Medical and Surgical treatment of CRSwNP: Turkish Experience	Bulgarian Rhinologic Society: Around the nose	Greek Rhinologic Society	North Macedonia
Jury:	Chair: Martin Laudien	Chair: Cenk Ecevit	Chairs: Ventsislav Tzvetkov, Diana Popova	Chair: Vassilios Danielidis Moderator: Pavlos Maragkoudakis	Chair: Jane Netkovski
Paolo Castelnovo	Ingo Baumann: Necessary diagnostics-standard operational procedure	Cenk Ecevit: Epidemiology of CRSwNP in Türkiye	Boris Duhlenki: Implementation of Personalized Medicine in the predictive assessment of effectiveness and risk of treatment in patients with rhinologic disorders	Christos Georgalas: Management of Sinonasal Malignant Tumours: Local and Multicentre outcomes	Frodita Jakimovska: Managing the crooked nose
Brent Senior	Anna Hoffmann: Conservative treatment - is it an option?	Serdar Ozer: Phenotypes of Chronic Rhinosinusitis	Hristo Zlatanov: FESS in treatment of the sinonasal tumors. Where is the limit?!	Jannis Constantinidis: Pediatric Endoscopic Skull Base surgery	Gabriela Kopacheva-Barsova: Septoplasty in childhood
Robert Kern	Achim Beule: Surgical therapy - when and how?	Suha Beton: Up to date medical treatments for nasal polyposis	Todor Popov: The multifaceted images and intricacies of endoscopic sinus and skull base surgery - concluding our experience from the past years	Iordanis Konstantinidis: How to organise a rhinology lab in your office	Marjan Marolov: Surgical treatment of acute rhinosinusitis complications
Usamah Hadi	Tanja Hildenbrand: Therapy in kids and adults - makes it a difference?	Ceren Gunel: The Role of Biologics in the Treatment of Nasal Polyps	Ivan Yordanov: Endoscopic Ultrasound septoplasty	Emanuel Prokopakis: Stem cell transplantation to olfactory mucosa	Dimce Markovski: The association of Helicobacter pylori in patients with nasal polyposis
Hesham Saleh		Senol Comoglu: How many and much surgery is required?	Ventsislav Tzvetkov: Correcting the residual cleft lip nasal deformity using a nasal dorsum autograft: personal experience	Lia Tsakiropoulou: Allergic rhinitis management: From Greek to Balkan collaboration study group	
Tomislav Baudoin		Erdem Eren: Follow up and comorbid disease management	Ilija Duhlenki: Potential plasma biomarkers for early prediction of functional recovery in traumatic brain injury: a systematic review		
09:00 - 10:00	Israeli Rhinologic Society: Odontogenic Sinusitis and Dental Rehabilitation	Romanian Rhinologic Society: Sinonasal benign tumors: difficulties, errors and pitfalls	Czech Republic	Ukrainian ORL Society	Serbia: Diagnostics in Rhinology
Jury:	Chair: Ron Eliashar	Chair: Codrut Sarafoleanu	Chair: Jan Plzák	Chairs: Dmytro Zabolotnyi, Diana Zabolotna	Chair: Aleksandar Perić
Valerie Lund	Ethan Soudry: Odontogenic sinusitis - what is the maximal medical treatment?	Vlad Budu: Tips and tricks in sinonasal osteomas	Jan Plzák: Surgery of anterior skull base malignancy	D. Zabolotnyi, D. Zabolotna, E. Ismagilov, I. Tsvirinko, Y. Kizim: Our experience of using fat tissue for repair of small defects of the skull base in patients with spontaneous CSF leak	Aleksandar Peric: Significance of inflammatory mediator detection in nasal secretions of CRS patients
Achim Beule	Roeel Landsberg: Preserving surgical approach to odontogenic maxillary sinus disease.	Gheorghe Iovanescu: Particularities of the sinonasal tumors in childhood	Petr Matoušek: CSF leak - endoscopic closure of dural defects	D. Zabolotna, I. Tsvirinko, E. Chernyak: Our experience in diagnosis of the lacrimal sac tumor	Ljiljana Jovančević: Imaging as a diagnostic tool in rhinology
Richard Douglas	Ilan Koren: One stage - double team approach for the treatment of OAF involved with odontogenic sinusitis.	Gheorghe Muhlfay: Selar tumors our experience	Petr Schalek: Subjective and objective evaluation in rhinology	D. Zabolotna, I. Tsvirinko, V. Nesterchuk, K. Sarnatskyi, D. Zabolotnyi: Increased incidence of rhino-orbital mucormycosis in patients after COVID-19	Aleksandra Barać: Microbiological diagnostics in inflammatory sinonasal diseases
Richard Nicollas	Firas Kassem: The approach to the frontal sinus in odontogenic sinusitis.	Codrut Sarafoleanu: What's new in sinonasal inverted papiloma?	Zuzana Balatková: Biological treatment of CRwNP	D. Zabolotnyi, D. Zabolotna, E. Ismagilov, I. Tsvirinko, O. Shafinskyi, Y. Kizim: Our experience in the treatment of patients with inverted papilloma of the paranasal sinuses	Vladimir Kljajić: The diagnosis of rhino liquorrhea
Sarah Wise	Tal Marshak: Should maxillary sinusitis be treated before sinus floor augmentation and/or dental implantation in asymptomatic patients?	Ionut Tanase: Extended endoscopic surgery for sinonasal malignancies	Zdeněk Knížek: Evaluation of nasal patency	D. Zabolotna, L. Zabrodská, I. Moldovanov: Determination of the influence of transferred SARS-CoV-2 on the course of chronic polyposis rhinosinusitis with aspirin-associated respiratory disease	Miljan Folić: Facial pain: sinogenic or not?
Adrian Agius	Ron Eliashar: Sinus-related complications of sinus lift and/or dental implantation.		Jan Vodička: Olfaction		Aleksandra Aleksić: Predictive significance of immunohistochemistry for inflammatory mediators in CRSwNP
10:00-10:30	Coffee - break				
10:30 - 11:30	Japanese Rhinologic Society: Allergen immunotherapy for allergic rhinitis in Japan: How we became an advanced country on AIT	Italian Academy of Rhinology	American Rhinologic Society: RECALCITRANT CRS AND NASAL POLYPS	South Korea Rhinologic Society: Current translational/basic research in rhinology	Australia and New Zealand Rhinologic Society: Novel approaches to old problems
Jury:	Chairs: Sin-ichi Haruna, Nobuo Ohta	Chairs: Paolo Castelnovo, Alberto Macchi	Chair: Sarah Wise	Chair: Chang-Hoon Kim; Moderator: Tae Hoon Kim	Chair: Richard Douglas
Siow Jin Keat	Nobuo Ohta: Overview: History of AIT in Japan	Frank Rikki Canevari: Rationale, finalities and framework of the Italian integrated care pathway for chronic rhinosinusitis	Roy Casiano: Management of the Recalcitrant CRS	Dae Woo Kim: Immunological and clinical characteristics of CRS in South Korea	Raewyn Campbell: Paediatric sino-nasal surgery- are we too conservative?
Ron Eliashar	Shuji Yonekura: SLIT for children: Shuji Yonekura	Carlotta Pipolo: Medical therapy for chronic rhinosinusitis: strengths and weaknesses	Jivianne Lee: Maximizing outcomes in primary sinus surgery	Tae Hoon Kim: A novel therapeutic modality using CRISPR-engineered dendritic cells to treat allergies	Dominik Hinder: Unconventional management for nasal septal perforations
Michael Tong	Minoru Gotoh: Dual SLIT	Ernesto Pasquini: Defining the surgical appropriateness in chronic rhinosinusitis: tailoring surgery for different settings	Ashutos Kacker: Recalcitrant Rhinosinusitis	Kyu-Sup Cho: Adipose stem cell-derived extracellular vesicles: novel frontiers in rhinology	Alkis Psaltis: 3D printed models – a new way of teaching sinus surgery
Alexander Valkov	Tetsuya Terada: Development of new AIT	Veronica Seccia: Integrating biologics into CRSwNP care: indications and timing	Brent Senior: Sinus surgery in biologics era	Hyung Ju Cho: What do single-cell omics tell about nasal mucosal immunology?	Sam Hale: Improved topical anaesthesia for nasal endoscopy
Cem Meco	Daiju Sakurai: Mechanisms and biomarkers for allergen immunotherapy (AIT)	Stefania Gallo: Empowering the multidisciplinary care through the Rhinosinusitis Italian Network (RINET)	Michael Stewart: Revision surgery and extended approaches: indications and outcomes		Richard Douglas: New perspectives of the microbiome's role in CRS
Martin Desrosiers		Andrea Preti, Giulia Monti: The relevance of the CRS integrated care pathway for the daily practice of a young rhinologist			
11:30 - 12:30	Rhinology Research Society: Advanced Skull Base Surgery in Rhinology Practice	Hungarian Rhinologic Society	Croatian Rhinologic Society	Polish Rhinologic Society: The nose, the sleep and the function	
Jury:	Chair: Mohsen Naraghi	Chair: Andor Hirschberg, Zsolt Bella	Chair: Tomislav Baudoin	Chair: Eliza Brozek - Madry	
Hideyuki Kawauchi	Alkis Psaltis: Management of Major Vascular Injury during Endoscopic Sinus and Skull Base Surgery	Andor Hirschberg: Nasal symptoms and evaluation	Tomislav Baudoin: Pregnancy induced rhinitis: Redefinition	Karolina Dzaman: The function of bitter taste receptor TAS2R38 in patients with chronic rhinosinusitis	
Cang-Hoon Kim	Brent Senior: Endonasal Endoscopic Pituitary Surgery	Laszlo Lujber: Hungarian CRSwNP Register	Livije Kalogjera: Neurogenic inflammation vs. cholinergic hyperreactivity - a yinyang in rhinitis	Tomasz Gotlib: Extended endonasal approaches to the frontal sinus in the treatment of sinonasal neoplasms	
Dmytro Zabolotnyi	Mohsen Naraghi: Single Stage Rhino-neurosurgical Management of Extensive Intracranial Intradural Angiofibromas	Agnes Kiricsi: Biologics in CRS	Gorazd Poje: Odontogenic sinusitis	Eliza Brozek-Madry: The nasal microbiome and its influence of the nasal mucosa	
Roy Casiano	Prepageran Naranayan: Management of Lesion of Cavernous Sinus, Meckel's Cave and Petrous Apex	Tibor Szalóki, Zsolt Piski, Zsolt Bella: Skull base surgery	Drasko Cikojevic: Effect of nasal packing in the postoperative recovery of the patient	Wojciech Kukwa: The nose, the sleep and the age	
Valentin Stoyanov	Usama Hadi: Endoscopic Repair of Lateral Sphenoid Sinus Cerebrospinal Fluid Leaks	Kraxner Helga: Smell function and disorders	Marko Velimir Grgic: Rhinoplasty and revision: do we get the right perspective?		
Paolo Battaglia	Alessandro Varini: Anterior Ethmoid Artery: A Critical Landmark in Skull Base Surgery	Palma Benedek: OSAS: diagnostic and therapy in children	Dubravko Manestar: Nasalisation - overdo or necessity. A retrospective study.		
		Zsolt Bella: OSAS: DISE and multilevel surgery	Hrvoje Mihalj: Functional vs. non-functional nasal surgery		
12:30 - 12:40	UEMS in Rhinology - John Fenton, Adrian Agius				
12:40 - 13:00	Ceremony - AWARDS from BRS				