

| First Name   | Last Name     | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country        |
|--------------|---------------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|----------------|
| Shania Priza | Adelia        | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 21 | Jing-An Grand Ballroom II | 5:26 PM       | 3min + 1          | 394      | Pre-surgical Taping for Wide Facial Cleft  | Indonesia      |
| Gammaditya   | Adhibarata    | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 9  | Jing-An Grand Ballroom I  | 1:16 PM       | 3min + 1          | 320      | Multicentered Evaluation of Free Fibular Flap for Mandibula Reconstruction with In-House 3D Model Guiding Fabrication Using Mirroring Technique Compared to Segmenting Technique | Indonesia      |
| Malory       | Alexis        | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 3  | Jing-An Grand Ballroom II | 8:38 AM       | 3min + 1          | 569      | An Assessment of the Interrater Reliability of Phenotypic Classification of Craniofacial Microsomia by Clinical Photographs  | United States  |
| Malory       | Alexis        | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 14 | Jing-An Grand Ballroom I  | 11:23 AM      | 3min + 1          | 568      | Skull Base Cephalometrics in Patients with Craniofacial Syndromes – Can You Trust SN to Guide Orthognathic Surgery?  | United States  |
| Omar         | Allam         | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 14 | Jing-An Grand Ballroom I  | 1:40 PM       | 3min + 1          | 703      | Predictors of Postoperative Complications Following Craniosynostosis Surgery: Evidence from 8,108 Operations   | United States  |
| Nivaldo      | Alonso        | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 17 | Jing-An Grand Ballroom II | 5:10 PM       | 3min + 1          | 808      | Age at surgery for frontal encephalocele influences the final morphology of the nasofrontal area. Long-term follow-up  | Brazil         |
| Michael      | Alperovich    | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 16 | Jing-An Grand Ballroom I  | 5:16 PM       | 3min + 1          | 755      | Lambdoid Craniosynostosis and Neurological Risk: Findings from the Largest Matched Cohort Study  | USA            |
| Daniela      | Alves Gulhote | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 3  | Jing-An Grand Ballroom I  | 8:42 AM       | 3min + 1          | 215      | Predictors of Epilepsy in Syndromic Craniosynostosis   | Brazil         |
| Yang         | An            | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 4  | Jing-An Grand Ballroom II | 11:12 AM      | 3min + 1          | 618      | AI-Driven Surgical Planning and Augmented Reality Navigation for Perpendicular Plate Resection in Asian Cleft Rhinoplasty: A Feasibility Study                                   | China          |
| Nobuhiro     | Ando          | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 19 | Jing-An Grand Ballroom I  | 11:43 AM      | 3min + 1          | 248      | Comparison of monoblock distraction and front-orbital + Le Fort III distraction  | Japan          |
| Ingrid       | Anggraeni     | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 12 | Jing-An Grand Ballroom II | 9:10 AM       | 3min + 1          | 315      | DIAGNOSTIC VALUE OF ARTIFICIAL INTELLIGENCE IN IDENTIFICATION OF FACIAL FRACTURES BASED ON CT-SCAN IMAGES  | Indonesia      |
| Regina       | Apriza        | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery   | 13:00 - 15:00 | 14 | Jing-An Grand Ballroom II | 1:59 PM       | 3min + 1          | 715      | Reconstruction of Orbital Floor Defect with Free Flaps after Maxillectomy: Experience From a Tertiary Hospital in Indonesia  | Indonesia      |
| Yunus        | Ardakani      | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 1  | Jing-An Grand Ballroom I  | 1:00 PM       | 3min + 1          | 360      | Simulating Fronto-Orbital Distraction for Unicoronal Synostosis Intervention   | United Kingdom |
| Alexander    | Argame        | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 1  | Jing-An Grand Ballroom I  | 1:00 PM       | 3min + 1          | 176      | The Effect of Early Hormone Therapy on Frontal Sinus Anatomy in Patients Presenting for Feminizing Facial Contouring Surgery   | United States  |
| Alexander    | Argame        | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 30 | Jing-An Grand Ballroom I  | 3:14 PM       | 3min + 1          | 207      | U.S. Insurance Trends in Reduction Mammoplasty and Facial Feminization Surgery: A Comparative Analysis   | United States  |
| Eric         | Arnaud        | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 8  | Jing-An Grand Ballroom I  | 8:54 AM       | 3min + 1          | 24       | Respiratory outcomes in Apert syndromes  | France         |

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| Talitha    | Asmaria   | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 12 | Jing-An Grand Ballroom I  | 4:40 PM       | 3min + 1          | 245      | Characterizing normal craniofacial growth to 18 years of age   | United Kingdom |
| Giovanni   | Badiali   | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 19 | Jing-An Grand Ballroom II | 9:50 AM       | 3min + 1          | 776      | Development of a generative deep learning algorithm to guide craniofacial defective or malformed bone correction   | Italy          |
| Melanie    | Bakovic   | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 27 | Jing-An Grand Ballroom I  | 3:04 PM       | 3min + 1          | 762      | Examining Sociodemographic Disparities in Diagnostic Delays and Surgical Management of Non-syndromic Craniosynostosis: A 10-Year Review  | United States  |
| Melanie    | Bakovic   | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 5  | Jing-An Grand Ballroom II | 1:16 PM       | 3min + 1          | 850      | Assessing Dynamic Smile Outcomes in Pediatric Facial Palsy: An Image-Based Approach After Free Gracilis Muscle Transfer  | United States  |
| Daniel M   | Balkin    | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 13 | Jing-An Grand Ballroom I  | 5:04 PM       | 3min + 1          | 807      | Comparative Outcomes of Cancellous Bone Allograft Versus Autologous Bone in Cranial Vault Remodeling for Craniosynostosis  | USA            |
| Scott      | Bartlett  | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 8  | Jing-An Grand Ballroom II | 4:11 PM       | 3min + 1          | 414      | Demystifying Maxillomandibular Fibrous Dysplasia and its Impact on Dental Development  | United States  |
| Scott      | Bartlett  | Free Paper Session 17 - Breathing Difficulties and Airway Management  | 16:20 - 17:00 | 6  | Jing-An Grand Ballroom I  | 4:36 PM       | 3min + 1          | 511      | Indications and Trends in Emergent Airway and Ocular Interventions for Syndromic Craniosynostosis: A 40-Year Retrospective Review  | United States  |
| Scott      | Bartlett  | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 2  | Jing-An Grand Ballroom I  | 1:04 PM       | 3min + 1          | 33       | Quantitative Analysis of Male versus Female Frontal Bone and Orbital Skeletal Morphology: Establishing Population Averages and Variability   | United States  |
| David      | Bauer     | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 10 | Jing-An Grand Ballroom II | 4:36 PM       | 3min + 1          | 21       | Craniocervical Pathology in Children with Multi-suture Craniosynostosis: Incidence and management  | United States  |
| Patricia   | Beals     | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 29 | Jing-An Grand Ballroom II | 3:06 PM       | 3min + 1          | 359      | Building and sustaining a process for systematic collection of occlusal photos and dental health evaluations in a cleft/craniofacial orthodontic practice.   | United States  |
| Benito     | Benitez   | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 28 | Jing-An Grand Ballroom I  | 3:08 PM       | 3min + 1          | 98       | Quantifying Cranial and Facial Shape Changes in Single-Suture Craniosynostosis: A Preliminary Study of Endoscopic Assisted Craniosynostosis Surgery and Orthotic Therapy Using 3D Morphable Models | Switzerland    |
| Jay        | Berry     | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 20 | Jing-An Grand Ballroom II | 9:54 AM       | 3min + 1          | 823      | From Helmet to Outcome: Machine Learning Prediction of Cranial Remodeling in 6,694 Infants   | United States  |
| Hongsen    | Bi        | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 11 | Jing-An Grand Ballroom I  | 9:22 AM       | 3min + 1          | 331      | Multidisciplinary Team (MDT) Approach in Aesthetic-Functional Reconstruction of Craniomaxillofacial Emergency Traumatic Fractures  | China          |
| Alberto    | Bianchi   | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 25 | Jing-An Grand Ballroom I  | 2:42 PM       | 3min + 1          | 375      | Volumetric Orthognathic Surgery for the correction of facial deformities: an integrated three-dimensional approach to occlusal restoration and aesthetic rebalancing of soft tissue volumes.       | Italy          |
| Craig      | Birgfield | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 8  | Jing-An Grand Ballroom II | 4:50 PM       | 3min + 1          | 752      | Shape and Cranial Volume Maintenance after Fronto-Orbital Advancement for Metopic Synostosis   | United States  |

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| Jessica    | Blum             | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 4  | Jing-An Grand Ballroom II | 4:38 PM       | 3min + 1          | 530      | A Novel Endoscopic Modified H-Plasty for the Treatment of Sagittal Craniosynostosis   | United States  |
| Alessandro | Borghi           | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 16 | Jing-An Grand Ballroom I  | 1:55 PM       | 3min + 1          | 747      | Machine Learning to Aid Craniofacial Surgery Preoperative Planning  | United Kingdom |
| James      | Bradley          | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 5  | Jing-An Grand Ballroom I  | 1:16 PM       | 3min + 1          | 721      | Facial Feminization Surgery: Lessons learned from first 2000 cases and from Human and Artificial Intelligence studies.                                    | United States  |
| Hannah     | Brown            | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 9  | Jing-An Grand Ballroom II | 4:32 PM       | 3min + 1          | 657      | Robotic-Assisted Cleft Lip Repair: Feasibility and Insights from a Pilot Study Using a Novel 3D-printed Cleft Model                                       | United States  |
| Saskia     | Brulleman        | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 3  | Jing-An Grand Ballroom I  | 4:12 PM       | 3min + 1          | 417      | Using Machine Learning for the Objective Evaluation of Surgical Outcomes in Sagittal Craniosynostosis   | United Kingdom |
| Mert       | Çalış            | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 1  | Jing-An Grand Ballroom II | 11:00 AM      | 3min + 1          | 396      | Comparison of Bone Quality Among Orthognathic Surgery Patients with Cleft Lip and Palate, Non-Cleft Patients, and the Normal Population                   | Turkey         |
| Jian       | Cao              | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery   | 13:00 - 15:00 | 4  | Jing-An Grand Ballroom II | 1:12 PM       | 3min + 1          | 631      | Lateral sliding and temporary fixation of Le Fort I Osteotomy assists in intraoral condylar resection   | China          |
| Elizabeth  | Card             | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 8  | Jing-An Grand Ballroom I  | 1:28 PM       | 3min + 1          | 525      | Virtual Surgical Planning (VSP) in Craniofacial Feminization Surgery (FFS): An analysis of complications, operative metrics, and learning curve effects   | United States  |
| Elizabeth  | Card             | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 3  | Jing-An Grand Ballroom I  | 4:04 PM       | 3min + 1          | 421      | Orbital and Cranial Growth Trends From Infancy Through Adolescence in 1119 Computed Tomography Scans  | United States  |
| Gökberk    | Cavusoglu        | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 6  | Jing-An Grand Ballroom II | 11:40 AM      | 3min + 1          | 181      | Le Fort III Bipartition Osteotomy for Craniofacial Reconstruction in Cases of the Rare ALX1-Related Frontonasal Dysplasia                                 | Turkey         |
| Gang       | Chai             | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 10 | Jing-An Grand Ballroom II | 9:06 AM       | 3min + 1          | 351      | Early Mandibular Distraction Osteogenesis for Hemifacial Microsomia: A Single-Center Clinical Experience in China   | China          |
| Sarut      | Chaisrisawadisuk | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 13 | Jing-An Grand Ballroom I  | 1:40 PM       | 3min + 1          | 52       | Quantitative Analysis of Sexual Dimorphism in Three-Dimensional Facial Anthropometry in an Asian Population: Implications for Facial Feminisation Surgery | Thailand       |
| Ernest     | Chan             | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 12 | Jing-An Grand Ballroom II | 5:02 PM       | 3min + 1          | 29       | Assessing Medical Student Attentional Bias in Unicoronal Craniosynostosis: An Eye-Tracking Study  | Canada         |
| Arhana     | Chattopadhyay    | Free Paper Session 17 - Breathing Difficulties and Airway Management  | 16:20 - 17:00 | 4  | Jing-An Grand Ballroom I  | 4:28 PM       | 3min + 1          | 806      | Prospective Analysis of Polysomnographic EARN Factors to Identify Infants with Robin Sequence Failing Conservative Airway Management                      | United States  |
| Haoliang   | Chen             | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 5  | Jing-An Grand Ballroom II | 8:46 AM       | 3min + 1          | 551      | Robot-assisted Osteotomy and Reposition System for Craniomaxillofacial Surgery: a preclinical study   | China          |
| Hongrui    | Chen             | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 6  | Jing-An Grand Ballroom II | 3:50 PM       | 3min + 1          |          | Phenotypes-Genotypes Analysis Revealed PIK3CA H1047R Mutation is a Predictor of Severity and Recurrence of Facial Infiltrating Lipomatosis                | China          |
| Ching-En   | Chen             | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 25 | Jing-An Grand Ballroom I  | 2:56 PM       | 3min + 1          | 666      | Impact of One-Piece Fronto-Orbital Distraction Osteogenesis on Orbital Morphology and Strabismus Development in Unilateral Craniosynostosis               | Taiwan (China) |
| Yiyang     | Chen             | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 15 | Jing-An Grand Ballroom II | 1:52 PM       | 3min + 1          | 294      | Discussion on the Design of Contralateral Stress Interruption in Distraction Osteogenesis for Hemifacial Microsomia                                       | China          |

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| Shih-Shan    | Chen        | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 5  | Jing-An Grand Ballroom I  | 4:20 PM       | 3min + 1          | 513      | Isolated Squamosal Synostosis: A Rare Craniosynostosis Subtype Revisited Through Cohort Analysis   | USA            |
| Xinyan       | Chen        | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 10 | Jing-An Grand Ballroom I  | 9:02 AM       | 3min + 1          | 406      | Spatiotemporal single-cell atlas of coronal suture development in Crouzon syndrome   | China          |
| Xia          | Chen        | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 20 | Jing-An Grand Ballroom II | 9:39 AM       | 3min + 1          | 86       | Microtia: Lessons Gleaned from 1012 Reconstruction Operations over the last 6 years  | China          |
| Xiaojun      | Chen        | Free Paper Session 5B - Craniofacial Microsomia including Microtia  | 10:30 - 11:20 | 8  | Jing-An Grand Ballroom II | 10:50 AM      | 3min + 1          | 352      | Mandibular Distraction Osteogenesis in Toddlers with Hemifacial Microsomia: A Five-Year Follow-Up of a Randomized Controlled Trial   | China          |
| Zhewei       | Chen        | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                     | 13:00 - 15:30 | 23 | Jing-An Grand Ballroom II | 2:33 PM       | 3min + 1          | 19       | The Three-Body Problem in Bimaxillary Orthognathic Relapse: A Comprehensive Analysis of Transformation Patterns in Segments and Osteosynthesis Using A Novel Registration Strategy | China          |
| Yarong       | Chi         | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                       | 08:30 - 10:30 | 16 | Jing-An Grand Ballroom II | 9:42 AM       | 3min + 1          | 356      | Establishment and Application of the Lower Eyelid Assessment Based on 3D Facial Images   | China          |
| Daniel       | Cho         | Free Paper Session 15 - Craniofacial Team Coordination and Care Pathways                                  | 15:30 - 16:20 | 8  | Jing-An Grand Ballroom I  | 3:50 PM       | 3min + 1          | 547      | The American Society of Craniofacial Surgeons Clinical Practice Guideline for the Surgical Treatment of Craniosynostosis   | United States  |
| Alaz         | Çırak       | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 8  | Jing-An Grand Ballroom II | 11:48 AM      | 3min + 1          | 482      | Posterolateral orbital wall – sphenoid wing reconstruction in orbital neurofibromatosis patients, experiences of a single clinic   | Turkey         |
| Lauren       | Clement     | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 10 | Jing-An Grand Ballroom I  | 1:28 PM       | 3min + 1          | 599      | Longitudinal outcomes on signs of increased intracranial pressure in metopic synostosis: surgical versus conservative treatment  | Netherlands    |
| Yuying       | Cui         | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                       | 08:30 - 10:30 | 24 | Jing-An Grand Ballroom II | 10:06 AM      | 3min + 1          | 305      | AI-Driven Deformable Cranial Modeling for Precision Surgery Planning and Reconstruction  | China          |
| Sumit        | Das         | Free Paper Session 15 - Craniofacial Team Coordination and Care Pathways                                  | 15:30 - 16:20 | 1  | Jing-An Grand Ballroom I  | 3:30 PM       | 7min + 1          | 246      | Complications of prone positioning in craniofacial surgery. A review of 595 cases in the Oxford Craniofacial Unit, UK  | United Kingdom |
| David        | David       | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education | 13:00 - 15:00 | 21 | Jing-An Grand Ballroom I  | 2:26 PM       | 3min + 1          | 55       | A Global Survey of Craniofacial Fellowship Training: Key Insights  | Australia      |
| Aitor        | de Gea Rico | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 12 | Jing-An Grand Ballroom I  | 1:32 PM       | 3min + 1          | 173      | Unoperated children with trigonocephaly: The Liverpool Experience  | United Kingdom |
| Zeynep Nesil | Demirli     | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 1  | Jing-An Grand Ballroom II | 11:20 AM      | 3min + 1          | 632      | Congenital Arhinia: A Case Report with Ongoing Follow-up 10 Years and Two Additional Patients  | Turkey         |
| Shawn        | Dodd        | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 18 | Jing-An Grand Ballroom I  | 10:02 AM      | 3min + 1          | 427      | A Computed Tomography Analysis of Factors Impacting Inferior Rectus Muscle Rounding in Isolated Fractures of the Orbital Floor   | Canada         |
| Rachel       | Donaldson   | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery                                   | 13:00 - 15:00 | 2  | Jing-An Grand Ballroom II | 1:04 PM       | 3min + 1          | 479      | Free vs Local Tissue Transfer and Reconstruction in Pediatric Head & Neck Cancer Patients: A Comparable Complication Outcome Review  | United States  |
| Rachel       | Donaldson   | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 9  | Jing-An Grand Ballroom I  | 10:54 AM      | 3min + 1          | 163      | A Retrospective Analysis of Nutritional Status as a Predictor of Surgical Outcomes in Syndromic Craniosynostosis   | United States  |
| Ruonan       | Dong        | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 5  | Jing-An Grand Ballroom I  | 8:46 AM       | 3min + 1          | 416      | Apert and Crouzon Syndrome: Morphological analysis of posterior cranial fossa under posterior cranial vault expansion  | United Kingdom |

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| Huichuan   | Duan            | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                     | 13:00 - 15:30 | 10 | Jing-An Grand Ballroom II | 1:28 PM       | 3min + 1          | 71       | The The modified L-shaped long-arm osteotomy malarplasty influences midfacial soft tissue changes  | China          |
| Sarayuth   | Dumrongwongsiri | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                     | 13:00 - 15:30 | 26 | Jing-An Grand Ballroom II | 2:54 PM       | 3min + 1          | 625      | Bangkok Earthquake, Double-jaw Orthognathic Surgery During The Devastating Situation   | Thailand       |
| Christian  | Duncan          | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education | 13:00 - 15:00 | 14 | Jing-An Grand Ballroom I  | 1:51 PM       | 3min + 1          | 491      | Integration of 3D Morphable Models in Clinical Practice: An All Surfaces Approach  | United Kingdom |
| Khalid     | El Ghoul        | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 9  | Jing-An Grand Ballroom I  | 4:28 PM       | 3min + 1          | 494      | Predictive Modeling of 3D Mandibular Growth – A Statistical Shape Analysis and Validation Study  | Netherlands    |
| Amir       | Elbarbary       | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 12 | Jing-An Grand Ballroom I  | 5:00 PM       | 3min + 1          | 789      | A modified surgical correction for trigonocephaly: long-term evaluation  | Egypt          |
| Mohamed    | Elfar           | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                     | 13:00 - 15:30 | 12 | Jing-An Grand Ballroom II | 1:36 PM       | 3min + 1          | 308      | Double Jaw surgery for a patient with Gnathodiaphyseal Dysplasia (GDD): A case report and literature review  | United States  |
| Ashlie     | Elver           | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery                                   | 13:00 - 15:00 | 1  | Jing-An Grand Ballroom II | 1:00 PM       | 3min + 1          | 452      | Delays in Surgical Care for Head and Neck Cancer Patients: The Impact of Insurance Status and Social Vulnerability   | United States  |
| Nur        | Erek            | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 5  | Jing-An Grand Ballroom I  | 8:50 AM       | 3min + 1          | 636      | Comparison of the Orbital Volume Changes in 2- vs. 3-point Fixation of Isolated Unilateral Zygomaticomaxillary Complex Fractures   | Turkey         |
| Mariët     | Faasse          | Free Paper Session 15 - Craniofacial Team Coordination and Care Pathways                                  | 15:30 - 16:20 | 3  | Jing-An Grand Ballroom I  | 3:42 PM       | 3min + 1          | 241      | Moving beyond surgical excellence: A qualitative systematic review into the perspectives and experiences of children, adolescents, and adults living with a rare congenital craniofacial condition and their parents | Netherlands    |
| Wei        | Fang            | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                       | 08:30 - 10:30 | 7  | Jing-An Grand Ballroom II | 8:54 AM       | 3min + 1          | 172      | Application of Implant Robots in Functional Reconstruction After Mandibular Defects: A 5-Year Randomized Controlled Trial  | China          |
| Costas     | Fantis          | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 1  | Jing-An Grand Ballroom I  | 10:30 AM      | 3min + 1          | 261      | Evaluating Surgical Outcomes and Syndromic Correlates in Patients with Bicoronal Synostosis: A Comprehensive Study at Great Ormond Street Hospital (2009-2024)   | United Kingdom |
| David      | Febre           | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 13 | Jing-An Grand Ballroom I  | 9:30 AM       | 3min + 1          | 760      | Breed-Specific Risk Factors and Clinical Outcomes in Pediatric Head and Neck Dog Bite Injuries: A 14-year Retrospective Analysis   | United States  |
| David      | Febre           | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                    | 13:00 - 15:30 | 23 | Jing-An Grand Ballroom I  | 2:25 PM       | 3min + 1          | 763      | Impact of State Legislation on Regional Availability of Facial Feminization Surgeons in the United States of America   | United States  |
| Yisheng    | Feng            | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton                              | 13:00 - 15:30 | 18 | Jing-An Grand Ballroom II | 2:14 PM       | 3min + 1          | 340      | TDN@Ast IV-Apt promotes osteogenesis of JBMSCs during distraction osteogenesis by enhancing m <sup>n</sup> A methylation-mediated mitochondrial transfer fromEPCs  | China          |
| Colton     | Fernstrum       | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 18 | Jing-An Grand Ballroom I  | 5:24 PM       | 3min + 1          | 103      | Normative Growth Values of Inter-Orbital Distance from Birth to Adulthood  | USA            |
| Joseph     | Firriolo        | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 14 | Jing-An Grand Ballroom I  | 9:35 AM       | 3min + 1          | 684      | Management of the Apert Hand: The Boston Children's Experience   | United States  |

| First Name | Last Name    | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture   | Country       |
|------------|--------------|---|---------------|----|---------------------------|---------------|-------------------|----------|---|---------------|
| Kara       | Fisher       | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 5  | Jing-An Grand Ballroom I  | 1:16 PM       | 3min + 1          | 708      | Evaluating Long Term Neurocognitive Outcomes of Surgical Intervention for Sagittal Synostosis: Cranial Vault Remodeling vs Spring Assisted Surgery      | United States |
| Adam       | Fleming      | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 13 | Jing-An Grand Ballroom II | 1:40 PM       | 3min + 1          | 469      | Opioid Prescribing Patterns Following Pediatric Cleft and Craniofacial Surgery: A National Analysis of 16,806 Surgical Encounters                       | United States |
| Paula      | Flores-Perez | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 7  | Jing-An Grand Ballroom I  | 1:24 PM       | 3min + 1          | 115      | Quantification of Similarity Between Planned Facial Feminization Surgery and Assigned Female at Birth Subjects  | United States |
| Brooke     | French       | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery   | 13:00 - 15:00 | 15 | Jing-An Grand Ballroom II | 2:03 PM       | 3min + 1          | 759      | Optimizing Free Tissue Transfer for Pediatric Scalp Reconstruction: A Systematic Review and Meta-Analysis of Donor Site Selection                       | United States |
| Brooke     | French       | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 19 | Jing-An Grand Ballroom I  | 5:28 PM       | 3min + 1          | 361      | Personalized Surgical Decision-Making in Patients with Sagittal Craniosynostosis  | USA           |
| Michael    | Friel        | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 15 | Jing-An Grand Ballroom I  | 5:12 PM       | 3min + 1          | 22       | Secondary craniosynostosis following strip craniotomy: Identification and treatment   | USA           |
| Haojie     | Fu           | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 17 | Jing-An Grand Ballroom II | 2:10 PM       | 3min + 1          | 317      | Extracellular Vesicles Mediate Skeletal Muscle–Bone Crosstalk During Craniofacial Distraction Osteogenesis  | China         |
| Xi         | Fu           | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 24 | Jing-An Grand Ballroom I  | 2:29 PM       | 3min + 1          | 239      | Short-scar Deep Plane Facelift for Facial Contouring Related Laxity   | China         |
| Sotatsu    | Fukuyama     | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 6  | Jing-An Grand Ballroom II | 11:20 AM      | 3min + 1          | 45       | Alar base symmetry in orthognathic surgery: Patients with unilateral cleft  | Japan         |
| Jiaman     | Gao          | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 13 | Jing-An Grand Ballroom I  | 1:44 PM       | 3min + 1          | 210      | The Anti-aging Strategy for Facial Soft Tissue Sagging After Zygomatic Osteotomy  | China         |
| Catey      | Garland      | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 15 | Jing-An Grand Ballroom II | 5:14 PM       | 3min + 1          | 477      | Decreased Incidence of Intraoperative Blood Transfusion in Endoscopic Strip Craniectomy Performed Using a Diamond Burr Drill Bit                        | United States |
| Sophia     | Garnica      | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery   | 13:00 - 15:00 | 12 | Jing-An Grand Ballroom II | 1:51 PM       | 3min + 1          | 196      | The Impact of Custom Endoprosthesis Reconstruction on Facial Symmetry Following Jaw Reconstruction  | United States |
| Sophia     | Garnica      | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 5  | Jing-An Grand Ballroom II | 4:20 PM       | 3min + 1          | 162      | Characterizing Midline Cleft Lip: Comorbidities and Surgical Techniques   | United States |
| Brooke     | Geddie       | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 17 | Jing-An Grand Ballroom I  | 2:06 PM       | 3min + 1          | 339      | Improved Refraction Following Cranial Vault Remodeling for Craniosynostosis   | United States |
| Dov        | Goldenberg   | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 2  | Jing-An Grand Ballroom II | 3:30 PM       | 7min + 1          | 100      | Updated Classification of Vascular Anomalies. A living document from the International Society for the Study of Vascular Anomalies Classification Group | Brazil        |
| Amanda     | Gosman       | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 6  | Jing-An Grand Ballroom I  | 4:24 PM       | 3min + 1          | 471      | Cost and Safety Analysis of Postoperative Admission Practices in Craniosynostosis Repair: ICU vs. Surgical Ward   | USA           |
| Michael    | Grant        | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 11:00 - 12:00 | 8  | Jing-An Grand Ballroom I  | 11:20 AM      | 3min + 1          | 63       | A Risk Calculator for Predicting Enophthalmos Following Orbital Fracture Repair   | United States |

| First Name | Last Name | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country        |
|------------|-----------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|----------------|
| Meryem     | Guler     | Free Paper Session 10B - Cranio-Maxillofacial Trauma  | 11:00 - 12:00 | 13 | Jing-An Grand Ballroom I  | 11:36 AM      | 3min + 1          | 741      | Maxillofacial Fractures in Pediatric Patients: Orbital Trauma & The Biomechanical Link to Cervical Spine Injuries  | United States  |
| Meryem     | Guler     | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 3  | Jing-An Grand Ballroom II | 11:08 AM      | 3min + 1          | 160      | Risk Factors for Post-Orthognathic Velopharyngeal Insufficiency in Non-Syndromic Cleft Palate Patients   | United States  |
| Zhilin     | Guo       | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 6  | Jing-An Grand Ballroom I  | 8:54 AM       | 3min + 1          | 178      | Optic nerve canal decompression for optic nerve lesion following craniofacial injury: the significant of optic nerve sheath divided                              | China          |
| Ziying     | Guo       | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 15 | Jing-An Grand Ballroom II | 9:34 AM       | 7min + 1          | 355      | Craniofacial Surgery Redefined: Machine Learning as the Catalyst for Precision, Automation, and Human-AI Synergy   | China          |
| Zijian     | Guo       | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 14 | Jing-An Grand Ballroom II | 5:34 PM       | 3min + 1          | 682      | Self-Providing Flaps for Reconstructing the Defects after Resection of Maxillofacial Giant Benign Tumors   | China          |
| Xiaoshuang | Guo       | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 6  | Jing-An Grand Ballroom I  | 1:20 PM       | 3min + 1          | 49       | Would hyaluronic acid-induced mental bone resorption be a concern? A prospective controlled cohort study and an updated retrospective cohort study               | China          |
| John       | Ha        | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 1  | Jing-An Grand Ballroom I  | 1:00 PM       | 3min + 1          | 174      | Neurodevelopmental Outcomes Among Children with Non-syndromic Craniosynostosis: A Propensity Score-Matched Analysis  | United States  |
| Richard    | Hayward   | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 12 | Jing-An Grand Ballroom I  | 11:15 AM      | 3min + 1          | 463      | The GOSH Severity Score: A validated method for grading functional severity of patients with complex craniosynostosis  | United Kingdom |
| Shi-xi     | He        | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 11 | Jing-An Grand Ballroom II | 1:36 PM       | 3min + 1          | 328      | Augmented Reality and Optical Tracking in an Auto-Registered Holographic Navigation System for Mandibular Distraction Osteogenesis                               | China          |
| Quentin    | Hennocq   | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 4  | Jing-An Grand Ballroom II | 8:42 AM       | 3min + 1          | 147      | AIDY (Application of Artificial Intelligence to Dysmorphology): a new smartphone application for automatic detection of genetic syndromes on 2D photographs      | France         |
| Shebin     | Hong      | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 18 | Jing-An Grand Ballroom I  | 5:14 PM       | 3min + 1          | 238      | Mechanistic Study on M2exo-Biomimetic DNA Tetrahedron-Delivered Melatonin for Modulating Inflammatory Microenvironment to Promote Senescent Jawbone Regeneration | China          |
| Kevin      | Hopkins   | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 11 | Jing-An Grand Ballroom II | 4:23 PM       | 3min + 1          | 534      | The successful use of a minimally invasive temperature-controlled Radio Frequency (RF) device to treat recalcitrant symptomatic hemangiomas in children.         | United States  |
| Min        | Hou       | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 18 | Jing-An Grand Ballroom II | 2:13 PM       | 3min + 1          | 377      | Reshape the mandibular angle with the combination of SSRO surgery and gonioplasty  | China          |
| Allison    | Hu        | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 24 | Jing-An Grand Ballroom I  | 5:48 PM       | 3min + 1          | 517      | Endoscopic-Assisted vs Open Fronto-Orbital Distraction Osteogenesis for Unilateral Coronal Synostosis: A Comparative Photogrammetric Analysis                    | USA            |
| Allison    | Hu        | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 1  | Jing-An Grand Ballroom II | 4:00 PM       | 7min + 1          | 505      | Ocular Morbidity and Visual Outcomes in Rare Craniofacial Clefts: A Contemporary Cohort Study of 102 Cases   | United States  |
| Xinrui     | Huang     | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 13 | Jing-An Grand Ballroom I  | 1:47 PM       | 3min + 1          | 353      | Dual Graph Convolution Approach for Maxillofacial Postoperative Facial Prediction  | China          |

| First Name | Last Name  | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country        |
|------------|------------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|----------------|
| Liu        | Huawei     | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery                                   | 13:00 - 15:00 | 18 | Jing-An Grand Ballroom II | 2:15 PM       | 3min + 1          | 133      | Functional repair of mandibular bone defects using the scaffold-driven double-barrel fibula flap designed based on preoperative biomechanical and digital data                                       | China          |
| Theodore   | Hyman      | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton                              | 13:00 - 15:30 | 22 | Jing-An Grand Ballroom II | 2:30 PM       | 3min + 1          | 743      | Functional Airway and Feeding Outcomes Following Mandibular Distraction Osteogenesis in Pediatric Pierre Robin Sequence Patients   | United States  |
| Theodore   | Hyman      | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 10 | Jing-An Grand Ballroom II | 11:56 AM      | 3min + 1          | 480      | Craniofacial and Upper Limb Anomalies Following Prenatal Methotrexate Exposure: A Systematic Review  | United States  |
| Yusuf      | Irmak      | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 12 | Jing-An Grand Ballroom I  | 9:26 AM       | 3min + 1          | 398      | Evaluation of Single Monocortical Miniplate Fixation in the Treatment of Mandibular Angle Fractures  | Turkey         |
| Reza       | Jarrah     | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education | 13:00 - 15:00 | 11 | Jing-An Grand Ballroom I  | 1:39 PM       | 3min + 1          | 68       | Single-stage virtual surgical planning (VSP)-guided resection and custom polyetheretherketone (PEEK) implant reconstruction of complex oncologic and dysplastic defects of the craniofacial skeleton | United States  |
| Yi         | Ji         | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton                              | 13:00 - 15:30 | 16 | Jing-An Grand Ballroom II | 1:56 PM       | 3min + 1          | 754      | Clinical Efficacy of Mandibular Distraction Osteogenesis Combined with Concentrated Growth Factor in Pierre-Robin Sequence: A Retrospective Comparative Study  | China          |
| Yan        | Jiang      | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                       | 08:30 - 10:30 | 3  | Jing-An Grand Ballroom II | 8:38 AM       | 3min + 1          | 118      | Automatic identification of hard and soft tissue landmarks in cone-beam computed tomography via deep learning with diversity datasets: a methodological study and its clinical validity              | China          |
| Xuan       | Jiang      | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 4  | Jing-An Grand Ballroom II | 3:42 PM       | 3min + 1          |          | Airway First: Tracheotomy-Primed Sclerotherapy Redefines Management of High-Risk Cervicofacial Venous Malformations  | China          |
| Liu        | Jiayu      | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton                              | 13:00 - 15:30 | 5  | Jing-An Grand Ballroom II | 1:16 PM       | 3min + 1          | 318      | Impact of Unilateral and Bilateral Distraction Osteogenesis on Long-Term Masseter Morphology in HFM Patients   | China          |
| Bimeng     | Jie        | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education | 13:00 - 15:00 | 6  | Jing-An Grand Ballroom I  | 1:12 PM       | 3min + 1          | 601      | Automatic Segmentation and Virtual Reduction of Unilateral Zygomatic Fractures Based on CNN and ICP Algorithm: A Preliminary Study   | China          |
| Nenghao    | Jin        | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery                                   | 13:00 - 15:00 | 8  | Jing-An Grand Ballroom II | 1:24 PM       | 3min + 1          | 124      | 3D printed titanium porous implants for the reconstruction of zygomaticomaxillary complex: a study to evaluate efficacy and safety   | China          |
| Mengying   | Jin        | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 22 | Jing-An Grand Ballroom I  | 5:30 PM       | 3min + 1          | 606      | Distraction force promotes the osteogenic differentiation of Gli1+ cells in facial sutures via primary cilia-mediated Hedgehog signaling pathway   | China          |
| Yu         | Jingshuang | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery                                   | 13:00 - 15:00 | 10 | Jing-An Grand Ballroom II | 1:47 PM       | 3min + 1          | 670      | Minimally invasive intra-oral condylectomy combined simultaneous orthognathic surgery for secondary laterognathia of Condylar Osteochondroma : A retrospective study of 83 cases                     | China          |
| David      | Johnson    | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton                              | 13:00 - 15:30 | 2  | Jing-An Grand Ballroom II | 1:04 PM       | 3min + 1          | 306      | An evaluation of complications when using internal distraction devices in cranial vault surgery. - The Oxford experience   | United Kingdom |
| Miao       | Junyan     | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                    | 13:00 - 15:30 | 20 | Jing-An Grand Ballroom I  | 2:13 PM       | 3min + 1          | 348      | The Impact of Red Blood Cell Count and Hemoglobin Levels on Bone Remodeling in Mandibular Angle Osteotomy  | China          |

| First Name     | Last Name | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country        |
|----------------|-----------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|----------------|
| Joceline Theda | Kadarman  | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 21 | Jing-An Grand Ballroom I  | 11:51 AM      | 3min + 1          | 645      | Cranioplasty for Sweeney-Cox Syndrome: Japan's First Report and Surgical Insight   | Japan          |
| Rakesh         | Kain      | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 19 | Jing-An Grand Ballroom II | 5:18 PM       | 3min + 1          | 167      | Implementation of treatment strategy for diverse presentation of craniofacial clefts: a study from Safdarjung hospital India   | India          |
| Jane           | Kalangi   | Free Paper Session 10B - Cranio-Maxillofacial Trauma  | 11:00 - 12:00 | 10 | Jing-An Grand Ballroom I  | 11:24 AM      | 3min + 1          | 546      | Evaluating the Prognostic Role of Total Comminution Score in ZMC Fractures Treated with ORIF: A 4-Year Retrospective Study from Indonesia  | Indonesia      |
| Melissa        | Kanack    | Free Paper Session 5B - Craniofacial Microsomia including Microtia  | 10:30 - 11:20 | 10 | Jing-An Grand Ballroom II | 10:58 AM      | 3min + 1          | 799      | Living with Facio-auriculo-vertebral Spectrum: A 20 Year Single Institution Experience   | United States  |
| Guyen Ozan     | Kaplan    | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 7  | Jing-An Grand Ballroom I  | 8:58 AM       | 3min + 1          | 289      | Comparative Analysis of Closed Percutaneous Screw Reduction and Open Reduction with Internal Fixation for Frontal Sinus Fractures  | Turkey         |
| Chen           | Ke        | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 2  | Jing-An Grand Ballroom II | 8:34 AM       | 3min + 1          | 462      | Incidence and Anatomical Manifestations of High-Riding Jugular Bulb in Patients with Different types of Craniofacial Microsomia  | China          |
| Kaleb          | Keener    | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 5  | Jing-An Grand Ballroom I  | 4:12 PM       | 3min + 1          | 839      | Spatial and Temporal Control of Bone Regeneration Using Decellularized Amniotic Membrane with BMP2-Encapsulated Bone-based Nanoparticles: An Alternative Strategy for Orofacial Cleft Composite Repair | United States  |
| Eveline        | Kezia     | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 16 | Jing-An Grand Ballroom I  | 2:02 PM       | 3min + 1          | 712      | A Rare Case Report : Unilateral Squamous Synostosis with an Interparietal Bone   | Indonesia      |
| Anjum Aarifa   | Khanom    | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 5  | Jing-An Grand Ballroom I  | 1:08 PM       | 3min + 1          | 522      | Dura-based automated vault expansion remodelling (DAVE-R): automated planning of vault expansion for scaphocephaly   | United Kingdom |
| Roman Hossein  | Khonsari  | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 15 | Jing-An Grand Ballroom I  | 11:27 AM      | 3min + 1          | 624      | Functional synchondrosectomy for syndromic craniosynostoses: a proof of concept  | France         |
| Anika          | Kim       | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 20 | Jing-An Grand Ballroom II | 2:22 PM       | 3min + 1          | 392      | Threshold Timing for Mandibular Distraction in Robin Sequence: A Continuum of Airway, Feeding, and Speech Outcomes   | United States  |
| Anika          | Kim       | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 10 | Jing-An Grand Ballroom I  | 10:58 AM      | 3min + 1          | 195      | Evaluating Cranial Shape and Symmetry in Patients with Syndromic Craniosynostosis following Open Cranial Vault Remodeling with Postoperative Helmet Therapy  | United States  |
| Youngchul      | Kim       | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 28 | Jing-An Grand Ballroom II | 3:02 PM       | 3min + 1          | 159      | Skeletal Stability of Occlusal Plane Rotational Orthognathic Surgery: A cephalometric analysis   | Korea          |
| Nicolas        | Kogane    | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 15 | Jing-An Grand Ballroom I  | 5:02 PM       | 3min + 1          | 718      | Quantifying the role of synchondroses in craniofacial growth: insights from an FGFR3 mouse model   | France         |
| Liangliang     | Kong      | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 7  | Jing-An Grand Ballroom I  | 4:20 PM       | 3min + 1          | 155      | IGFBP2/AMPK signaling mediates osteogenic differentiation of cranial suture mesenchymal stem cells   | China          |
| Victoria       | Kong      | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 7  | Jing-An Grand Ballroom II | 4:46 PM       | 3min + 1          | 731      | Neurological Outcomes in Patients with Unilateral Coronal Craniosynostosis: A Matched Cohort Study   | United States  |
| Caroline       | Kreh      | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 9  | Jing-An Grand Ballroom II | 4:15 PM       | 3min + 1          | 188      | Outcomes of Pediatric Maxillofacial Giant Cell Lesion Management in Syndromic versus Non-Syndromic Patients: A 21-Year Review  | United States  |

| First Name        | Last Name     | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country       |
|-------------------|---------------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|---------------|
| Caroline          | Kreh          | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 12 | Jing-An Grand Ballroom II | 4:27 PM       | 3min + 1          | 193      | Comparing Maxillofacial and Axial/Appendicular Giant Cell Lesions in Pediatric Patients: Management Strategies and Outcomes                          | United States |
| Prasetyanugraheni | Kreshanti     | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 9  | Jing-An Grand Ballroom I  | 9:14 AM       | 3min + 1          | 51       | Development and Evaluation of Novel Interlocking Three-Dimensional Plate 2.0 System for Managing Mandibular Fractures                                | Indonesia     |
| Janina            | Kueper        | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 6  | Jing-An Grand Ballroom II | 8:50 AM       | 3min + 1          | 56       | Morphological Severity and Outcomes in Isolated Metopic Craniosynostosis: Associations with Genetic, Perioperative, and Comorbidity Factors          | United States |
| Melissa           | Kurniawen     | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 2  | Jing-An Grand Ballroom I  | 1:04 PM       | 3min + 1          | 772      | Evaluating long-term outcomes of fronto-orbital advancement in metopic synostosis: insights from 3D photogrammetry                                   | Netherlands   |
| Nicole            | Kurnik        | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 24 | Jing-An Grand Ballroom II | 2:37 PM       | 3min + 1          | 136      | A 6 Year Multicenter NSQIP Study of Perioperative Complications in Pediatric Patients Undergoing Orthognathic Surgery                                | United States |
| Jun               | Kwon          | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 10 | Jing-An Grand Ballroom II | 4:58 PM       | 3min + 1          | 769      | Co-occurrence and morphology of deformational plagiocephaly with metopic craniosynostosis.   | United States |
| Indri             | Lakshmi Putri | Free Paper Session 5B - Craniofacial Microsomia including Microtia  | 10:30 - 11:20 | 2  | Jing-An Grand Ballroom II | 10:34 AM      | 3min + 1          | 190      | Microtia in Indonesia: Characteristics and Family History Analysis on the Presence of Other Congenital Anomalies in Patients With Microtia           | Indonesia     |
| Michael           | Lebhar        | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 23 | Jing-An Grand Ballroom I  | 2:30 PM       | 3min + 1          | 251      | A Multi-Institutional Analysis of Frontal Sinus Volume in Normocephalic Sagittal Craniosynostosis  | United States |
| Michael           | Lebhar        | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 |    | Jing-An Grand Ballroom I  | 1:44 PM       | 3min + 1          | 258      | Cranial and Morphometric Analysis of Neobandeau and Conventional Bifrontal Orbital Advancement   | United States |
| Ho Hyung          | Lee           | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 13 | Jing-An Grand Ballroom II | 1:44 PM       | 3min + 1          | 125      | Hemi One-piece distraction osteogenesis for unilateral coronal craniosynostosis  | Korea         |
| Yiyuan            | Lee           | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 19 | Jing-An Grand Ballroom II | 9:35 AM       | 3min + 1          | 140      | An Alternative Posterosuperior-Auricular Fascia Flap for Ear Elevation During Microtia Reconstruction  | China         |
| Leticia           | Lenkiu        | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 4  | Jing-An Grand Ballroom II | 4:16 PM       | 3min + 1          | 512      | Objective Analysis of Levator Veli Palatini in Cleft Patients via Intraoperative MRI: A Novel Paradigm in Cleft Care                                 | United States |
| David             | Leshem        | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 19 | Jing-An Grand Ballroom I  | 2:14 PM       | 3min + 1          | 652      | The incidence of subsequent high intracranial pressure in patients undergoing early, open, and wide strip craniectomy for sagittal synostosis        | Israel        |
| Katelyn           | Lewis         | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 2  | Jing-An Grand Ballroom I  | 4:08 PM       | 3min + 1          | 165      | The Role of Genetics on Neurocognitive Outcomes in Nonsyndromic Metopic Craniosynostosis   | USA           |
| Lifeng            | Li            | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 16 | Jing-An Grand Ballroom I  | 9:42 AM       | 3min + 1          | 233      | Conservative Management of Mandibular Fractures in Pediatric Patients during the Growing Phase with Splint Fiber and Ligature Arch Wire              | China         |
| Lei               | Li            | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 6  | Jing-An Grand Ballroom II | 8:50 AM       | 3min + 1          | 739      | Three-Dimensional Computed Tomographic Analysis of Mandibular Deformity in Children with Type IIA Craniofacial Microsomia Based on Skeletal Subunits | China         |
| Hongwen           | Li            | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 9  | Jing-An Grand Ballroom II | 9:02 AM       | 3min + 1          | 182      | Development of a Novel Large-Animal Model for Craniofacial Microsomia: Proportional Skeletal Defects in Mandibular Ramus and Zygomatic Arch          | China         |
| Datao             | Li            | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 18 | Jing-An Grand Ballroom II | 9:31 AM       | 3min + 1          | 123      | Classification and Treatment Strategies for Traumatic Ear Defects  | China         |

| First Name | Last Name | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country        |
|------------|-----------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|----------------|
| Chen       | Li        | Free Paper Session 5B - Craniofacial Microsomnia including Microtia                   | 10:30 - 11:20 | 7  | Jing-An Grand Ballroom II | 10:46 AM      | 3min + 1          | 290      | Three-Dimensional Cephalometric Analysis of Morphological Characteristic in Children with Bilateral Craniofacial Microsomnia                                       | China          |
| Jingyi     | Li        | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery | 13:00 - 15:30 | 17 | Jing-An Grand Ballroom II | 2:09 PM       | 3min + 1          | 322      | Where to place maxilla sagittally in orthognathic surgical design of skeletal class III malocclusion?  | China          |
| Zhifeng    | Li        | Free Paper Session 8 - Craniofacial Basic Science                                     | 16:00 - 18:00 | 4  | Jing-An Grand Ballroom I  | 4:08 PM       | 3min + 1          | 533      | Epas1 Deficiency Exacerbates Hypoxia-Induced Craniofacial Maldevelopment in Zebrafish: Insights into the Genetic Basis of Hemifacial Microsomnia                   | China          |
| Yingxiang  | Liang     | Free Paper Session 5A - Craniofacial Microsomnia including Microtia                   | 08:30 - 10:00 | 5  | Jing-An Grand Ballroom II | 8:46 AM       | 3min + 1          | 30       | The Role of Adenoid Hypertrophy in Craniofacial Microsomnia Patients with Obstructive Sleep Apnea : A Retrospective Study  | China          |
| Xu         | Liang     | Free Paper Session 4B- Syndromic Craniosynostosis                                     | 10:30 - 12:00 | 7  | Jing-An Grand Ballroom I  | 10:50 AM      | 3min + 1          | 298      | Individualized Surgical Treatment for Different Types of Syndromic Craniosynostosis: Design, Implementation and Outcomes   | China          |
| Ce         | Liang     | Free Paper Session 8 - Craniofacial Basic Science                                     | 16:00 - 18:00 | 19 | Jing-An Grand Ballroom I  | 5:18 PM       | 3min + 1          | 242      | Relating postnatal craniofacial growth in mouse, pig and human   | United Kingdom |
| Hanna      | Lif       | Free Paper Session 1B - Non-Syndromic Craniosynostosis                                | 16:00 - 18:00 | 8  | Jing-An Grand Ballroom I  | 4:32 PM       | 3min + 1          | 630      | The Marchac template and growth of the forehead in healthy subjects from birth to the end of craniofacial growth   | Sweden         |
| Thiam Chye | Lim       | Free Paper Session 10A - Cranio-Maxillofacial Trauma                                  | 08:30 - 10:30 | 17 | Jing-An Grand Ballroom I  | 9:58 AM       | 3min + 1          | 325      | Titanium mesh vs. Poly-Caprolactone/Tricalcium Phosphate (PCL/TCP) Implant in Orbital Fracture Reconstruction: Long Term Follow-up                                 | Singapore      |
| Yangyang   | Lin       | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality   | 08:30 - 10:30 | 8  | Jing-An Grand Ballroom II | 8:58 AM       | 3min + 1          | 247      | Research on the accuracy of multi-dimensional dynamic navigation based on MR in genioplasty  | China          |
| Li         | Lin       | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality   | 08:30 - 10:30 | 25 | Jing-An Grand Ballroom II | 10:10 AM      | 3min + 1          | 343      | New Productive Force: The Preliminary Report of First Craniofacial Surgical Robot IST Multicenter Clinical Trial in China  | China          |
| Xiaozen    | Lin       | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery               | 13:00 - 15:00 | 5  | Jing-An Grand Ballroom II | 1:16 PM       | 3min + 1          | 89       | Islanding the facial artery myomucosal flap: how I do it   | China          |
| Lisong     | Lin       | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery               | 13:00 - 15:00 | 17 | Jing-An Grand Ballroom II | 2:11 PM       | 3min + 1          |          | Mutidisciplinary Treatment of Craniomaxillofacial Tumor  | China          |
| Baihui     | Liu       | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems      | 11:00 - 12:00 | 14 | Jing-An Grand Ballroom II | 11:48 AM      | 3min + 1          | 749      | Evaluation of pharynx in isolated cleft palate and Pierre-Robin syndrome with cleft palate   | China          |
| Yiyun      | Liu       | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems      | 11:00 - 12:00 | 15 | Jing-An Grand Ballroom II | 11:52 AM      | 3min + 1          | 677      | Analysis of sleep study for skeletal class III malocclusion patient secondary to cleft lip and palate after bimaxillary orthognathic surgeries                     | China          |
| Xiaojing   | Liu       | Free Paper Session 4A - Syndromic Craniosynostosis                                    | 08:30 - 10:00 | 11 | Jing-An Grand Ballroom I  | 9:23 AM       | 3min + 1          | 456      | A retrospective study comparing external and internal devices in Le Fort III distraction for syndromic craniosynostosis  | China          |
| Amanda     | Liu       | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery | 13:00 - 15:30 | 11 | Jing-An Grand Ballroom II | 1:32 PM       | 3min + 1          | 183      | Impact of orthognathic surgery on emotional expression and smile aesthetics in Chinese patients as measured by FaceReader: a before and after study                | Taiwan (China) |
| Santiago   | Lopez     | Free Paper Session 17 - Breathing Difficulties and Airway Management                  | 16:20 - 17:00 | 5  | Jing-An Grand Ballroom I  | 4:32 PM       | 3min + 1          | 412      | Predictive Modeling of Mandibular Distraction Osteogenesis Success to Treat Tongue-Based Obstructive Apnea: Results of a 16-Year, Hospital-Wide Intervention Trial | United States  |

| First Name    | Last Name       | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture   | Country       |
|---------------|-----------------|---|---------------|----|---------------------------|---------------|-------------------|----------|---|---------------|
| Jianjian      | Lu              | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 25 | Jing-An Grand Ballroom I  | 2:33 PM       | 3min + 1          | 358      | Anti-sagging Method in Reduction Malarplasty for Chinese patients   | China         |
| Xin           | Lv              | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 6  | Jing-An Grand Ballroom II | 1:20 PM       | 3min + 1          | 382      | Clinical study on the effect of Le-Fort I advancement of maxilla on the anatomic morphology of nasal base in patients with skeletal Class III   | China         |
| Dongyang      | Ma              | Free Paper Session 10B - Cranio-Maxillofacial Trauma  | 11:00 - 12:00 | 4  | Jing-An Grand Ballroom I  | 11:08 AM      | 3min + 1          | 581      | Comparative study of intraoperative CT and surgical navigation system in the surgical treatment of unilateral zygomatic complex fractures   | China         |
| Zhongkai      | Ma              | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery   | 13:00 - 15:00 | 3  | Jing-An Grand Ballroom II | 1:08 PM       | 3min + 1          | 586      | Intelligent Surgical Workflow Recognition for Minimally Invasive Submandibular Gland Resection: A multicenter study   | China         |
| Pingchuan     | Ma              | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery   | 13:00 - 15:00 |    | Jing-An Grand Ballroom II | 2:19 PM       | 3min + 1          | 225      | Influence from tough neck status and other risk factors to vascularized free flap loss in head and neck reconstruction: A cohort study and predictive model   | China         |
| Gang          | Ma              | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 5  | Jing-An Grand Ballroom II | 3:46 PM       | 3min + 1          |          | The Five-Step lip reduction surgery for unilateral port-wine macrocheilia   | China         |
| Lunkun        | Ma              | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 11 | Jing-An Grand Ballroom II | 9:10 AM       | 3min + 1          | 548      | Respiratory outcome of mandibular distraction osteogenesis on obstructive sleep apnea in craniofacial microsomia: A retrospective study   | China         |
| Changping     | Ma              | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 4  | Jing-An Grand Ballroom II | 1:12 PM       | 3min + 1          | 672      | Building Distant Metastasis Models for HNSCC Using Machine Learning Techniques  | China         |
| Suresh        | Magge           | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 14 | Jing-An Grand Ballroom II | 5:02 PM       | 3min + 1          | 518      | A novel method to predict the existence of bridging veins between the superior sagittal sinus and the skull to prevent hemorrhage during endoscopic strip craniectomy for sagittal craniosynostosis | United States |
| Aurora        | Magnani         | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 20 | Jing-An Grand Ballroom I  | 2:18 PM       | 3min + 1          | 227      | Computer-assisted Craniosynostosis Diagnosis on 3D Head Scan  | Italy         |
| Lixia         | Mao             | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 7  | Jing-An Grand Ballroom II | 1:24 PM       | 3min + 1          | 434      | Comprehensive treatment of patients with severe Parry-Romberg syndrome: from the view of orthodontist   | China         |
| Renata        | Maricevich      | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery   | 13:00 - 15:00 | 16 | Jing-An Grand Ballroom II | 2:07 PM       | 3min + 1          | 835      | The Power of Partnership: Complex Pediatric Microsurgical Head and Neck Reconstruction  | United States |
| Valencia Jane | Martin          | Free Paper Session 5B - Craniofacial Microsomia including Microtia  | 10:30 - 11:20 | 1  | Jing-An Grand Ballroom II | 10:30 AM      | 3min + 1          | 472      | Refining Constricted Ear Reconstruction: Clinical Application of the Park Algorithm Supported by a Systematic Review  | Indonesia     |
| Rogelio       | Martinez Wagner | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 13 | Jing-An Grand Ballroom II | 11:44 AM      | 3min + 1          | 796      | Progressive Palatopharyngoplasty: An Institutional Algorithm proposal for Tension-Free Closure and Optimal Velopharyngeal Function in Cleft Palate Repair.  | Mexico        |
| Ben           | Massenburg      | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 2  | Jing-An Grand Ballroom II | 8:34 AM       | 3min + 1          | 113      | Integrating Photogrammetry with Mixed Reality Platforms for Intraoperative Feedback during Cranial Vault Remodeling   | United States |
| Irene         | Mathijssen      | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 1  | Jing-An Grand Ballroom I  | 4:00 PM       | 7min + 1          | 333      | Interim analysis on prospective clinical trial surgery versus conservative treatment in metopic synostosis  | Netherlands   |

| First Name     | Last Name         | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture   | Country        |
|----------------|-------------------|---|---------------|----|---------------------------|---------------|-------------------|----------|---|----------------|
| Kuljira        | Matwattanakit     | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 13 | Jing-An Grand Ballroom I  | 1:36 PM       | 3min + 1          | 28       | Prevalence of Incidental Normocephalic Craniosynostosis: Findings from a Large Cohort Study   | Thailand       |
| Fabio          | Mazzoleni         | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 4  | Jing-An Grand Ballroom II | 1:12 PM       | 3min + 1          | 748      | Beyond Osteotomies: Transforming Midfacial Advancement with Enhanced Sutural Protraction  | Italy          |
| Robert         | McKenzie          | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 17 | Jing-An Grand Ballroom I  | 5:20 PM       | 3min + 1          | 825      | Evaluating Morphometric Changes in Bicoronal Craniosynostosis Patients Following Endoscopic Strip Craniectomy                                     | Canada         |
| McKay          | McKinnon          | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 10 | Jing-An Grand Ballroom II | 4:19 PM       | 3min + 1          | 156      | 40 Years' Circumnavigation of Craniofacial NF Tumors  | United States  |
| Jonas          | Mellgren          | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 26 | Jing-An Grand Ballroom I  | 3:00 PM       | 3min + 1          | 761      | Postoperative Strabismus Rates in Unicoronal Synostosis: Distraction versus Remodeling  | Sweden         |
| Xinfei         | Miao              | Free Paper Session 10B - Cranio-Maxillofacial Trauma  | 11:00 - 12:00 | 6  | Jing-An Grand Ballroom I  | 11:12 AM      | 3min + 1          | 428      | Beyond the Bite: Parent and Caretaker Perspectives on Mental Health Support and Preventative Measures After Pediatric Dog Bite Injuries           | United States  |
| Meghan         | Miller            | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 16 | Jing-An Grand Ballroom I  | 2:01 AM       | 3min + 1          | 179      | Defining Outcomes in Facial Gender-Affirming Surgery: A Systematic Review to Inform Core Outcome Set Development                                  | United States  |
| Fernando       | Molina            | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 2  | Jing-An Grand Ballroom I  | 8:38 AM       | 3min + 1          | 84       | Aesthetic Refinements in Craniosynostosis patients during Adolescence   | Mexico         |
| Fernando       | Molina            | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 12 | Jing-An Grand Ballroom II | 9:14 AM       | 3min + 1          | 85       | Redefining grade II-B hemifacial microsomia treatment using mandibular distraction after 20 years of follow-up                                    | Mexico         |
| Illescas Ralda | Monica Maria      | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 14 | Jing-An Grand Ballroom I  | 4:58 PM       | 3min + 1          | 695      | NELL-1–Enhanced In Vivo Bioreactors Harness Iliac Marrow-Derived Signals for Bone Regeneration: A Novel Approach for Craniofacial Reconstruction. | Taiwan (China) |
| Mattia         | Moretti           | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 21 | Jing-An Grand Ballroom II | 2:26 PM       | 3min + 1          | 742      | Airway, Growth, and Function: A Longitudinal Study of Early Mandibular Distraction Osteogenesis in Pierre Robin Sequence                          | Italy          |
| Anne           | Morice Aertgeerts | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 21 | Jing-An Grand Ballroom I  | 5:26 PM       | 3min + 1          | 459      | Assessment of orbital growth parameters in a healthy Caucasian paediatric population based on CT-scan measurements                                | France         |
| Jake           | Moscarelli        | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 10 | Jing-An Grand Ballroom I  | 1:35 PM       | 3min + 1          | 116      | Virtual Surgical Planning for Facial Feminization Surgery: A Comparison of Three-Dimensional Plans and Actual Results                             | United States  |
| Andreas        | Mueller           | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 21 | Jing-An Grand Ballroom I  | 5:36 PM       | 3min + 1          | 276      | Multi-Linear 3D Craniofacial Infant Shape Model Comprising Skin and Bone Surface  | Switzerland    |
| Gerhard        | Mundinger         | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 22 | Jing-An Grand Ballroom I  | 2:21 PM       | 3min + 1          | 689      | Craniofacial Feminization and Masculinization Surgery: Three-Year Single Surgeon Experience   | United States  |
| Joe            | Napoli            | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 21 | Jing-An Grand Ballroom I  | 2:17 PM       | 3min + 1          | 44       | Improved Midfacial Symmetry with Soft Tissue Suspension in Fibrous Dysplasia Resection: A Geometric Morphometric Study                            | China          |
| Ali Azeem      | Naqvi             | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 18 | Jing-An Grand Ballroom II | 5:14 PM       | 3min + 1          | 841      | Medial wall osteotomy and reconstruction for correction of Orbital Hypertelorism : To box or not to box   | Pakistan       |
| Shelby         | Nathan            | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 1  | Jing-An Grand Ballroom I  | 8:30 AM       | 7min + 1          | 564      | Disparities in Facial Trauma: A Systematic Review and Retrospective Analysis  | United States  |

| First Name  | Last Name    | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture   | Country        |
|-------------|--------------|---|---------------|----|---------------------------|---------------|-------------------|----------|---|----------------|
| Do          | Ngoc Linh    | Free Paper Session 10B - Cranio-Maxillofacial Trauma  | 11:00 - 12:00 | 7  | Jing-An Grand Ballroom I  | 11:16 AM      | 3min + 1          | 555      | Surgical Treatment of Mandibular Fractures in the Growing Child Following Traffic Accidents: A 6-Year Experience with Functional and Aesthetic Outcomes                   | Vietnam        |
| Phuong      | Nguyen       | Free Paper Session 15 - Craniofacial Team Coordination and Care Pathways  | 15:30 - 16:20 | 9  | Jing-An Grand Ballroom I  | 3:54 PM       | 3min + 1          | 771      | Developing Craniofacial Surgery in Vietnam – Raising the Floor and the Ceiling  | United States  |
| Phuong      | Nguyen       | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 3  | Jing-An Grand Ballroom I  | 10:34 AM      | 3min + 1          | 362      | CT Imaging Signs of Intracranial Hypertension and Volumetric Anomalies in Apert Syndrome: Insights for Early Surgical Intervention  | United States  |
| Solomon     | Obiri-Yeboah | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 13 | Jing-An Grand Ballroom II | 4:35 PM       | 3min + 1          | 403      | Management of Rare Central Giant Cell Granuloma with Fungal Spores in Two Male Siblings; Conservative and Radical Approaches Due to Varying Craniofacial Surgical Skills. | Ghana          |
| Olushola    | Olorunnipa   | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 9  | Jing-An Grand Ballroom II | 11:28 AM      | 3min + 1          | 692      | Timing and Outcomes of Cleft Palate Repair in Patients with Pierre-Robin Sequence   | United States  |
| Asaf        | Olshinka     | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 16 | Jing-An Grand Ballroom II | 9:27 AM       | 3min + 1          | 39       | Novel 3D-Printed Aids for Total Ear Reconstruction  | Israel         |
| Saranda     | Ombashi      | Free Paper Session 15 - Craniofacial Team Coordination and Care Pathways  | 15:30 - 16:20 | 7  | Jing-An Grand Ballroom I  | 3:46 PM       | 3min + 1          | 78       | From fusion to function, clinical insights and therapeutic strategies in Syngnathia   | Netherlands    |
| Juling      | Ong          | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 18 | Jing-An Grand Ballroom I  | 2:03 PM       | 3min + 1          | 770      | A combined Machine Learning and Finite Element Modelling tool for the preclinical planning of Spring Cranioplasty   | United Kingdom |
| Aidan       | O'Shea       | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 25 | Jing-An Grand Ballroom II | 2:56 PM       | 3min + 1          | 793      | Transient Panfacial Nerve Palsy After Mandibular Distraction Hardware Removal   | United States  |
| Munir Ahmad | Osman        | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 2  | Jing-An Grand Ballroom II | 1:04 PM       | 3min + 1          | 379      | Experimental and Clinical Study on Non-Vascularized Fibular Flap for Mandibular Defect Reconstruction and Fibular Regeneration  | China          |
| Heung Sik   | Park         | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 27 | Jing-An Grand Ballroom II | 2:58 PM       | 3min + 1          | 107      | Segmental Two-Jaw Surgery with Anterior Osteotomy: A Strategic Approach for Functional Correction and Facial Aesthetic Refinement   | China          |
| Christian   | Parks        | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 12 | Jing-An Grand Ballroom I  | 9:27 AM       | 3min + 1          | 485      | Characterisation of genetic diagnoses in our bilateral lambdoid and sagittal craniosynostosis population  | United Kingdom |
| Kamlesh     | Patel        | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 14 | Jing-An Grand Ballroom I  | 5:08 PM       | 3min + 1          | 815      | Craniosynostosis Management in the Synostosis Registry Group: Baseline data and Early Outcomes  | USA            |
| Elliot      | Pattou       | Free Paper Session 15 - Craniofacial Team Coordination and Care Pathways  | 15:30 - 16:20 | 2  | Jing-An Grand Ballroom I  | 3:38 PM       | 3min + 1          | 381      | Establishing High-Standard Craniofacial Care in Ukraine: A Partnership for Sustainable Surgical Development.  | France         |
| David       | Perrault     | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 4  | Jing-An Grand Ballroom I  | 4:16 PM       | 3min + 1          | 431      | Can We "Overcorrect" Our Way to Normal Appearance in Metopic Craniosynostosis?: A Single-Center's 33 Year Odyssey   | USA            |
| David       | Perrault     | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 3  | Jing-An Grand Ballroom II | 4:12 PM       | 3min + 1          | 349      | Long-Term Outcomes after Orbital Hypertelorism Correction: An Assessment of Photogrammetric and Patient-Reported Outcomes   | United States  |
| Meike       | Pleumeekers  | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 23 | Jing-An Grand Ballroom I  | 5:44 PM       | 3min + 1          | 719      | Grey matter development in patients with metopic craniosynostosis.  | Netherlands    |

| First Name     | Last Name       | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture   | Country        |
|----------------|-----------------|---|---------------|----|---------------------------|---------------|-------------------|----------|---|----------------|
| Antonio        | Porras          | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 1  | Jing-An Grand Ballroom II | 8:30 AM       | 3min + 1          | 370      | Personalized Prediction of Pre- and Post-Surgical Development of Patients with Craniosynostosis using Transformer Neural Networks   | United States  |
| Antonio        | Porras          | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 24 | Jing-An Grand Ballroom I  | 2:34 PM       | 3min + 1          | 364      | Data-driven Surgical Decision-Making in Patients with Metopic Craniosynostosis  | United States  |
| Jeffrey        | Potts           | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 21 | Jing-An Grand Ballroom II | 9:58 AM       | 3min + 1          | 849      | Overcoming Depth-Perception Limitations in Augmented Reality-Guided Craniotomies with a Tool-Tracked Workflow   | United States  |
| Nattanit       | Poungjantaradej | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 16 | Jing-An Grand Ballroom II | 5:18 PM       | 3min + 1          | 502      | Incidence of persistent metopic suture in Thailand  | Thailand       |
| Chad           | Purnell         | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 11 | Jing-An Grand Ballroom II | 9:06 AM       | 3min + 1          | 558      | Evolution Of the Use of Virtual Reality in Surgery: A 1472 - Procedure Experience Over 5 Years  | United States  |
| Xiangdong      | Qi              | Free Paper Session 10B - Cranio-Maxillofacial Trauma  | 11:00 - 12:00 | 12 | Jing-An Grand Ballroom I  | 11:32 AM      | 3min + 1          | 686      | Key Technologies for the Treatment of Maxillofacial Trauma  | China          |
| Liufang        | Qian            | Free Paper Session 9B - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 16:00 - 16:30 | 5  | Jing-An Grand Ballroom II | 4:12 PM       | 3min + 1          | 831      | Application of Aesthetic-Oriented Treatment Concepts in Orthognathic Surgery for Correction of Skeletal Maxillary Protrusion  | China          |
| Chongxu        | Qiao            | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 3  | Jing-An Grand Ballroom I  | 1:08 PM       | 3min + 1          | 385      | Combined Partial Coronoidectomy and Reduction Malarplasty in Patients with Elongated Coronoid Processes: Outcomes and Comparative Efficacy  | China          |
| Yuming         | Qu              | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 14 | Jing-An Grand Ballroom II | 2:01 PM       | 3min + 1          | 341      | Digital Versus Conventional Surgical Guides in Bimaxillary Surgery: A Comparative Study of Precision, Efficiency, and Patient Outcomes  | China          |
| Cassio Eduardo | Raposo-Amaral   | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 2  | Jing-An Grand Ballroom II | 4:08 PM       | 3min + 1          | 220      | Long-term occlusal stability following hypertelorism correction via facial bipartition and box osteotomy  | Brazil         |
| Cassio Eduardo | Raposo-Amaral   | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 11 | Jing-An Grand Ballroom II | 4:40 PM       | 3min + 1          | 244      | Assessing hydrocephalus and cerebellar ectopia in Apert syndrome patients undergoing posterior vault distraction osteogenesis   | Brazil         |
| Scott          | Rapp            | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 11 | Jing-An Grand Ballroom II | 11:40 AM      | 3min + 1          | 809      | Orthodontic outcomes following ABG: Can the use of specific pre and post-operative imaging modalities improve intra-operative approaches and lead to optimal subsequent dental treatment plans? | United States  |
| Sashank        | Reddy           | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 14 | Jing-An Grand Ballroom I  | 9:34 AM       | 3min + 1          | 62       | Referral Gaps and Risk Factors for Long-Term Headaches in Patients with Craniofacial Fractures  | United States  |
| Cory           | Resnick         | Free Paper Session 17 - Breathing Difficulties and Airway Management  | 16:20 - 17:00 | 1  | Jing-An Grand Ballroom I  | 4:20 PM       | 3min + 1          | 53       | Standardized classification of infants with Robin sequence using MicroNAPS  | United States  |
| Daniel         | Richmond        | Free Paper Session 9B - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 16:00 - 16:30 | 3  | Jing-An Grand Ballroom II | 4:08 PM       | 3min + 1          | 768      | Quantification of Skeletal Paranasal Asymmetry in Patients with Unilateral Cleft Lip and Palate   | United States  |
| Desi           | Rodriguez       | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 16 | Jing-An Grand Ballroom I  | 9:39 AM       | 3min + 1          | 801      | The Birmingham Algorithm for Calvarial Expansion  | United Kingdom |
| Isabel         | Ryan            | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 12 | Jing-An Grand Ballroom II | 1:40 PM       | 3min + 1          | 350      | A Comparison of Resorbable and Titanium Fixation for Posterior Vault Distraction Osteogenesis   | United States  |

| First Name | Last Name     | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country       |
|------------|---------------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|---------------|
| Daisuke    | Sakahara      | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 20 | Jing-An Grand Ballroom I  | 11:47 AM      | 3min + 1          | 274      | Evaluation of Bone Regeneration Following Suturotomy Using Absorbable Plates in Early Surgery for Syndromic Craniosynostosis   | Japan         |
| Andrew     | Salib         | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 9  | Jing-An Grand Ballroom I  | 4:36 PM       | 3min + 1          | 146      | Age at Craniosynostosis Surgery is Correlated with Increased Speech Language Delays  | USA           |
| Karin      | Säljö         | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 21 | Jing-An Grand Ballroom I  | 2:22 PM       | 3min + 1          | 615      | Presence of Emissary Veins in the Glabellar Region in Metopic Craniosynostosis   | Sweden        |
| Raj        | Sawh-Martinez | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 4  | Jing-An Grand Ballroom I  | 10:38 AM      | 3min + 1          | 659      | Early Endoscopic Strip Craniectomy with Posterior Vault Distraction Osteogenesis for Complex Craniosynostosis: A Comprehensive Approach  | United States |
| Taylor     | Schuman       | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 23 | Jing-An Grand Ballroom II | 5:34 PM       | 3min + 1          | 800      | Perioperative Antibiotic Use in Cleft Lip and Palate Repair: A Systematic Review   | United States |
| Allison    | Seitz         | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 27 | Jing-An Grand Ballroom I  | 3:02 PM       | 3min + 1          | 826      | Safety Profile of Feminizing Facial Gender Affirming Surgery in Single vs. Multiple Stages   | United States |
| Sameer     | Shakir        | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 19 | Jing-An Grand Ballroom I  | 2:22 PM       | 3min + 1          | 371      | A Three-Dimensional Cleft Lip Incision-Design iOS Application Using Gamification: Pilot Study Results  | United States |
| Sameer     | Shakir        | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 3  | Jing-An Grand Ballroom II | 1:08 PM       | 3min + 1          | 411      | Long-Term Stability of Patient-Specific 3D-Printed Titanium Fixation Plates in LeFort I Osteotomy  | United States |
| Sameer     | Shakir        | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 16 | Jing-An Grand Ballroom I  | 5:06 PM       | 3min + 1          | 846      | Craniofacial Reconstruction Using Bone-Based Nanoparticles; A Promising Translational Technique  | United States |
| Pasha      | Shakoori      | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 16 | Jing-An Grand Ballroom II | 2:05 PM       | 3min + 1          | 186      | Development and Evaluation of a Cooperative Robotic System for the Bilateral Sagittal Split Osteotomy Using an In-Plane Motion Constraint  | United States |
| Steve GF   | Shen          | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 1  | Jing-An Grand Ballroom II | 1:00 PM       | 3min + 1          | 598      | How can the digital technology enhance the multidisciplinary management of cranio-maxillofacial deformities and defects  | China         |
| weimin     | shen          | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 18 | Jing-An Grand Ballroom II | 5:26 PM       | 3min + 1          | 591      | External spring distraction osteogenesis with absorbable plates as external spring fixation points was performed under the guidance of endoscopy to treat premature closure of sagittal cranial sutures in infants and young children. | China         |
| Arya       | Sherafat      | Free Paper Session 5B - Craniofacial Microsomia including Microtia  | 10:30 - 11:20 | 5  | Jing-An Grand Ballroom II | 10:38 AM      | 3min + 1          | 734      | Patient and Family Perspectives on Tissue Engineering in Microtia Reconstruction   | United States |
| Lijun      | Shi           | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 27 | Jing-An Grand Ballroom II | 3:04 PM       | 3min + 1          | 229      | Risk Factors for Prolonged Ventilator Dependence Following Bilateral Mandibular Distraction Osteogenesis in Pierre Robin Sequence: A Single-Institution Study of 121 Patients  | China         |
| Max        | Shrout        | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 10 | Jing-An Grand Ballroom I  | 4:40 PM       | 3min + 1          | 69       | Spring-Mediated Cranioplasty for Sagittal Synostosis: Does it Contribute to Synostosis of the Uninvolved Sutures?  | USA           |
| Wuyang     | Shui          | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 22 | Jing-An Grand Ballroom I  | 5:40 PM       | 3min + 1          | 650      | Clinical application of novel statistical shape modelling methods in outcome assessment in endoscopic-assisted strip craniectomy for trigonocephaly  | UK            |

| First Name      | Last Name    | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country        |
|-----------------|--------------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|----------------|
| Isa             | Siebert      | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 2  | Jing-An Grand Ballroom II | 11:04 AM      | 3min + 1          | 478      | Multicenter study: CLEFT-Q appearance outcomes at the end of treatment for patients with a cleft lip and/or palate   | Netherlands    |
| Davinder        | Singh        | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 7  | Jing-An Grand Ballroom II | 11:24 AM      | 3min + 1          | 74       | Incidence of Oronasal Fistula after LeFort I Osteotomy in Patients with History of Cleft Palate  | United States  |
| Luke            | Smith        | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 17 | Jing-An Grand Ballroom I  | 1:59 PM       | 3min + 1          | 753      | Improving surgical outcomes in Craniofacial surgery by means of biofidelic 3D printed digital materials replicating paediatric skull cranial bone mechanics.                     | United Kingdom |
| Timothy         | Sng          | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 22 | Jing-An Grand Ballroom II | 10:02 AM      | 3min + 1          | 278      | Evaluation of a Facial Dysmorphology Analysis Algorithm (Face2Gene) in Identifying Treacher Collins Syndrome Among Diverse Population  | Singapore      |
| Rabia           | Somuncu      | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 18 | Jing-An Grand Ballroom I  | 2:10 PM       | 3min + 1          | 395      | Factors influencing blood loss in fronto-orbital advancement and remodeling: A retrospective review of 231 cases   | Turkey         |
| Fengqi          | Song         | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 5  | Jing-An Grand Ballroom I  | 10:42 AM      | 3min + 1          | 680      | Long-Term Stability of Le Fort III Distraction Osteogenesis in Syndromic Craniosynostosis: A Five-Year Follow-Up Study   | China          |
| Fengqi          | Song         | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 11 | Jing-An Grand Ballroom I  | 11:02 AM      | 3min + 1          | 460      | Evaluation of Maxillary Posterior Permanent Molars in Patients With Syndromic Craniosynostosis After Le Fort III Distraction   | China          |
| Guodong         | Song         | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 22 | Jing-An Grand Ballroom II | 2:29 PM       | 3min + 1          | 529      | Single-Stage Mandibular Curved Osteotomy on Affected Side Combined with Bilateral Outer Cortex Grinding for Correction of Facial Asymmetry: Indications and Outcomes             | China          |
| Jochem          | Spoor        | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 7  | Jing-An Grand Ballroom II | 4:28 PM       | 3min + 1          | 490      | Chiari malformation in syndromic and non-syndromic lambdoid craniosynostosis: a longitudinal cohort study  | Netherlands    |
| Maria Valentina | Suarez-Nieto | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 14 | Jing-An Grand Ballroom II | 5:10 PM       | 3min + 1          | 311      | Equivalent Neurodevelopmental Outcomes in Sagittal Craniosynostosis (SCS) Patients Treated with Endoscopic Strip-Craniectomy (ESC) versus Open Calvarial-Vault Remodeling (CVR). | United States  |
| Pramod          | Subash       | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 7  | Jing-An Grand Ballroom I  | 8:50 AM       | 3min + 1          | 840      | Minimal Access Le Fort III osteotomy with Robotic assistance (MALO -R) for distraction osteogenesis in young children with syndromic craniosynostosis                            | India          |
| Jingjing        | Sun          | Free Paper Session 14 - Tumors and Vascular Anomalies   | 15:30 - 17:00 | 7  | Jing-An Grand Ballroom II | 3:54 PM       | 3min + 1          |          | Low Prevalence of PHACE Syndrome in Facial Segmental Hemangiomas in China  | China          |
| Zhixuan         | Sun          | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 8  | Jing-An Grand Ballroom II | 1:24 PM       | 3min + 1          | 149      | Mechanical force-induced oncostatin M secretion by Jun-positive neutrophils promotes craniofacial bone regeneration for midface hypoplasia treatment                             | China          |
| Hao             | Sun          | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 8  | Jing-An Grand Ballroom II | 8:58 AM       | 3min + 1          | 380      | Preservation of the periosteum facilitates osteogenesis following mandibular ramus reconstruction with costochondral grafts in patients with hemifacial microsomia               | China          |
| Jordan          | Swanson      | Free Paper Session 1B - Non-Syndromic Craniosynostosis  | 16:00 - 18:00 | 20 | Jing-An Grand Ballroom I  | 5:32 PM       | 3min + 1          | 514      | Clinical and Aesthetic Outcomes of Neo-Frontobandeau Technique for Fronto-Orbital Advancement  | USA            |
| Jordan          | Swanson      | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 1  | Jing-An Grand Ballroom II | 4:30 PM       | 3min + 1          | 515      | Posterior Cranial Vault Remodeling vs Spring-Mediated Remodeling for Sagittal Synostosis: An Outcome Analysis of 377 Patients  | United States  |

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|------------|------------|---|---------------|----|---------------------------|---------------|-------------------|----------|---|---------------|
| Wang       | Tao        | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 31 | Jing-An Grand Ballroom II | 3:14 PM       | 3min + 1          | 59       | The Versatility of Maxillary $\pi$ -shaped Osteotomy in the Correction of Dentomaxillofacial Deformities  | China         |
| Peter      | Tarnow     | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 4  | Jing-An Grand Ballroom I  | 1:12 PM       | 3min + 1          | 58       | Dynamic osteodistraction with springs – the Gothenburg experience of spring-assisted cranioplasty   | Sweden        |
| Maxime     | Taverne    | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 16 | Jing-An Grand Ballroom I  | 11:31 AM      | 3min + 1          | 644      | Noninvasive Ventilation via Nasal Mask Aggravates Midface Retrusion in Syndromic Craniosynostosis   | France        |
| Jesse      | Taylor     | Free Paper Session 4B- Syndromic Craniosynostosis   | 10:30 - 12:00 | 13 | Jing-An Grand Ballroom I  | 11:19 AM      | 3min + 1          | 503      | Contemporary Management of the Midface in Apert Syndrome  | United States |
| Lindsey    | Teal       | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 15 | Jing-An Grand Ballroom II | 5:06 PM       | 3min + 1          | 589      | Posterior Cranial Vault Expansion in Giant Occipital Encephaloceles: Restoring Intracranial and Posterior Fossa Volume                                    | United States |
| Lei        | Tian       | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 2  | Jing-An Grand Ballroom I  | 1:04 PM       | 3min + 1          | 440      | Precise Functional Reconstruction of Traumatic Jaw Bone Defects Using Computer-Assisted Surgical Techniques   | China         |
| Pauline    | Tio        | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 3  | Jing-An Grand Ballroom I  | 1:08 PM       | 3min + 1          | 336      | Neurocognitive and behavioral outcomes in metopic synostosis: relation to severity and surgical timing  | Netherlands   |
| Meike      | Tjaberinga | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 1  | Jing-An Grand Ballroom I  | 8:30 AM       | 7min + 1          | 740      | Associations Between FGFR-Mutations and Clinical Presentation in Crouzon-Pfeiffer Syndrome  | Netherlands   |
| Phil       | Tolley     | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 20 | Jing-An Grand Ballroom II | 5:22 PM       | 3min + 1          | 344      | Concurrent Posterior Vault Expansion and Extradural Chiari Decompression in Syndromic and Non-Syndromic Craniosynostosis: A Case Series of Eight Patients | United States |
| Philipp    | Tolley     | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 13 | Jing-An Grand Ballroom I  | 9:31 AM       | 3min + 1          | 504      | The APERT Severity Scale: A Quantitative Tool for Risk Stratification in Apert Syndrome   | United States |
| Cristiano  | Tonello    | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 3  | Jing-An Grand Ballroom II | 11:28 AM      | 3min + 1          | 817      | Ocular hypertelorism correction: soft tissue and bone results, ocular impairment, and complications.  | Brazil        |
| Bryan      | Torres     | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 11 | Jing-An Grand Ballroom I  | 4:36 PM       | 3min + 1          | 47       | The Surgical Burden of Neurocristopathies: Prevalence, Craniofacial Involvement, and Plastic Surgery Needs  | United States |
| Christina  | Tran       | Free Paper Session 4A - Syndromic Craniosynostosis  | 08:30 - 10:00 | 19 | Jing-An Grand Ballroom I  | 9:47 AM       | 3min + 1          | 32       | Presentation, Diagnosis, and Management of Progressive Postnatal Pansynostosis in Crouzon Syndrome: An Illustrative Case Series                           | United States |
| Gökhan     | Tunçbilek  | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 1  | Jing-An Grand Ballroom II | 1:00 PM       | 3min + 1          | 151      | 15 Year Results of Fronto-Orbital Advancement and Remodeling using Distraction Osteogenesis   | Turkey        |
| Lilyana    | Ulfa       | Free Paper Session 5B - Craniofacial Microsomia including Microtia  | 10:30 - 11:20 | 6  | Jing-An Grand Ballroom II | 10:42 AM      | 3min + 1          | 501      | Microtia as a Marker for Craniofacial Microsomia: Prevalence and Phenotypic Correlation in Indonesia  | Indonesia     |
| Raghav     | Upadhyaya  | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery   | 13:00 - 15:00 | 9  | Jing-An Grand Ballroom II | 1:28 PM       | 3min + 1          | 532      | numeriFACE – A novel computational tool to quantify facial paralysis in the pediatric population: a pilot study   | United States |
| Mark       | Urata      | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 6  | Jing-An Grand Ballroom I  | 1:20 PM       | 3min + 1          | 42       | Impact of Age at Surgery or Surgical and Anesthesia Duration on Early Development in Single Suture Craniosynostosis                                       | United States |

| First Name | Last Name    | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country        |
|------------|--------------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|----------------|
| Urbano     | Urbani       | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery   | 13:00 - 15:00 | 13 | Jing-An Grand Ballroom II | 1:55 PM       | 3min + 1          | 476      | The combined surgical and brachiterapy protocol in management of malignant orbital neoplasm in the "bambino gesu" pediatric hospital                                   | Italy          |
| Martin     | Van Carlen   | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 3  | Jing-An Grand Ballroom II | 4:34 PM       | 3min + 1          | 524      | Correlation between a traffic light system for clinical assessment of scaphocephaly severity compared to a computerised morphometric model                             | United Kingdom |
| Lara       | van de Lande | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 7  | Jing-An Grand Ballroom II | 11:44 AM      | 3min + 1          | 773      | Relationship Between Mandibular Morphology and Jaw-Closing Muscle Development In Robin Sequence Versus a Healthy Age-Matched Population                                | Netherlands    |
| Melanie    | Vassallo     | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 11 | Jing-An Grand Ballroom I  | 1:36 PM       | 3min + 1          | 767      | Gender Affirming Facial Surgery Improves Patient Satisfaction and Relieves Gender Dysphoria: A GENDER-Q and Gender Preoccupation and Stability Questionnaire Study     | United States  |
| Herman     | Vercruyse    | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 9  | Jing-An Grand Ballroom II | 9:02 AM       | 3min + 1          | 492      | The use of artificial intelligence in the planning of orthognathic surgery: Prospective 'Man versus Machine' validation of a prototype for automated surgical planning | Belgium        |
| Sarah      | Versnel      | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 2  | Jing-An Grand Ballroom II | 11:24 AM      | 3min + 1          | 736      | Optimal Diagnostic and Treatment Practices for Facial Dysostosis Syndromes: A Clinical Consensus Statement Among European Experts                                      | Netherlands    |
| Sarah      | Versnel      | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 5  | Jing-An Grand Ballroom II | 4:42 PM       | 3min + 1          | 590      | Spring-Assisted Correction of Unicoronal Craniosynostosis: Technical description and Early Experience  | Netherlands    |
| Cindy      | Vu           | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 22 | Jing-An Grand Ballroom II | 5:30 PM       | 3min + 1          | 737      | Ethnicity-Based Differences in Psychosocial Outcomes in Hispanic and Non-Hispanic Patients With Cleft Lip and Palate   | United States  |
| Cindy      | Vu           | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 13 | Jing-An Grand Ballroom II | 9:23 AM       | 3min + 1          | 628      | Microtia and Complex Chronic Conditions in the United States: An Analysis of 22,075 Pediatric Patients From the Pediatric Health Information System Database           | United States  |
| Raj        | Vyas         | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 24 | Jing-An Grand Ballroom II | 2:38 PM       | 3min + 1          | 442      | Nanostructured Magnesium Alloys for Distraction Osteogenesis in a Methicillin-resistant Staphylococcus Aureus (MRSA)-Infected Minipig Model                            | United States  |
| Tisya      | Wahdini      | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 7  | Jing-An Grand Ballroom II | 8:54 AM       | 3min + 1          | 120      | IDENTIFICATION OF GENETIC VARIANTS IN MICROTIA USING NEXT GENERATION SEQUENCING (NGS)  | Indonesia      |
| Jalynn     | Waites       | Free Paper Session 5A - Craniofacial Microsomia including Microtia  | 08:30 - 10:00 | 1  | Jing-An Grand Ballroom II | 8:30 AM       | 3min + 1          | 593      | Age, Race, and Socioeconomic Factors in Microtia Reconstruction: An Analysis of Over 1000 Surgical Cases from the Pediatric Health Information System Database         | United States  |
| Huilin     | Wang         | Free Paper Session 13 - Cleft Lip and Palate - Complicated or Secondary Problems                                    | 11:00 - 12:00 | 5  | Jing-An Grand Ballroom II | 11:16 AM      | 3min + 1          | 443      | Streamline of digitalized anterior segmental maxillary distraction osteogenesis on skeletal class III malocclusion patients secondary to cleft lip and palate          | China          |
| Zhaojian   | Wang         | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 12 | Jing-An Grand Ballroom I  | 1:43 PM       | 3min + 1          | 273      | A Quantitative Scoring System for Craniofacial Bone Atrophy in Parry-Romberg Syndrome: The PRS-HAI and Occlusal Cant Framework   | China          |
| Xinxi      | Wang         | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 26 | Jing-An Grand Ballroom I  | 2:46 PM       | 3min + 1          | 658      | A Multi-center Randomized Clinical Trial Validating the Accuracy of Patient-Specific Implants versus CAD/CAM Splints in Orthognathic Surgery                           | China          |

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|------------|-----------|--|---------------|----|---------------------------|---------------|-------------------|----------|---|---------------|
| Howard     | Wang      | Free Paper Session 1A - Non-Syndromic Craniosynostosis                                 | 13:00 - 15:30 | 22 | Jing-An Grand Ballroom I  | 2:26 PM       | 3min + 1          | 122      | Incidence of Ocular Abnormalities in Metopic Craniosynostosis: Cranial Vault Reconstruction versus Endoscopic Suturectomy   | United States |
| Baicheng   | Wang      | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton           | 13:00 - 15:30 | 7  | Jing-An Grand Ballroom II | 1:20 PM       | 3min + 1          | 616      | Three-Dimensional Modeling Reveals Multidimensional Anatomical and Functional Improvements of Sutural Distraction Osteogenesis in Midfacial Hypoplasia: Nasal Septal Correction, Palatal Remodeling, and Oropharyngeal Airway Expansion | China         |
| Sarah      | Wang      | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton           | 13:00 - 15:30 | 23 | Jing-An Grand Ballroom II | 2:34 PM       | 3min + 1          | 166      | Comorbidities In Focus: Unpacking Their Influence On Mandibular Distraction Osteogenesis Outcomes In Patients With Robin Sequence   | United States |
| Sarah      | Wang      | Free Paper Session 4A - Syndromic Craniosynostosis                                     | 08:30 - 10:00 | 17 | Jing-An Grand Ballroom I  | 9:43 AM       | 3min + 1          | 804      | Facial Degloving in Midface Advancement for FGFR2 Syndromes: Evaluating Its Role in Premature Aging   | United States |
| Xudong     | Wang      | Free Paper Session 5A - Craniofacial Microsomia including Microtia                     | 08:30 - 10:00 | 4  | Jing-An Grand Ballroom II | 8:42 AM       | 3min + 1          | 641      | Personalized Orthognathic Surgical Treatment Strategies for Hemifacial Microsomia Patients  | China         |
| Yueqing    | Wang      | Free Paper Session 4B- Syndromic Craniosynostosis                                      | 10:30 - 12:00 | 22 | Jing-An Grand Ballroom I  | 11:55 AM      | 3min + 1          | 735      | Outcome of Cranial Defects After Surgical Correction of Syndromic Craniosynostosis.   | China         |
| Yu         | Wang      | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery | 13:00 - 15:30 | 4  | Jing-An Grand Ballroom I  | 1:12 PM       | 3min + 1          | 453      | Beyond Bone Resection: Soft Tissue Stability of Drawer-Genioplasty Versus U-shaped Osteotomy – A Retrospective Cohort Study   | China         |
| Shuai      | Wang      | Free Paper Session 8 - Craniofacial Basic Science                                      | 16:00 - 18:00 | 2  | Jing-An Grand Ballroom I  | 4:00 PM       | 3min + 1          | 92       | Mechanism of HDAC4-mediated maxillary osteoblast proliferation through regulation of PCNA   | China         |
| Xiaofeng   | Wang      | Free Paper Session 8 - Craniofacial Basic Science                                      | 16:00 - 18:00 | 8  | Jing-An Grand Ballroom I  | 4:24 PM       | 3min + 1          | 269      | Mechanism of HDAC4 in Inhibiting Osteoporosis and Promoting Skull Defect Regeneration   | China         |
| Xiaoling   | Wang      | Free Paper Session 8 - Craniofacial Basic Science                                      | 16:00 - 18:00 | 17 | Jing-An Grand Ballroom I  | 5:10 PM       | 3min + 1          | 192      | Chronic Mouth Breathing Induces Multi-Organ Transcriptomic Dysregulation in Growing Rats: A Mechanistic Link to Neurodegeneration and Circadian Disruption  | China         |
| Ziqian     | Wang      | Free Paper Session 8 - Craniofacial Basic Science                                      | 16:00 - 18:00 | 20 | Jing-An Grand Ballroom I  | 5:22 PM       | 3min + 1          | 323      | Spatiotemporal Multi-Omics Atlas of Temporomandibular Joint Development in Mouse Embryos  | China         |
| Yorikatsu  | Watanabe  | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton           | 13:00 - 15:30 | 14 | Jing-An Grand Ballroom II | 1:48 PM       | 3min + 1          | 202      | Novel Protocol for Severe type of Adult Hemifacial Microsomia: Computer-Guided Le Fort I Repositioning with 3D Internal Mandibular Distraction Osteogenesis   | Japan         |
| Hongpu     | Wei       | Free Paper Session 5B - Craniofacial Microsomia including Microtia                     | 10:30 - 11:20 | 11 | Jing-An Grand Ballroom II | 11:02 AM      | 3min + 1          | 626      | Application and accuracy of patient-specific implant in the reconstruction of the mandibular ramus by costochondral grafts in patients with hemifacial microsomia: a preliminary study  | China         |
| Jiang      | Weidong   | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton           | 13:00 - 15:30 | 9  | Jing-An Grand Ballroom II | 1:28 PM       | 3min + 1          | 709      | Soft Tissue Symmetry and Skeletal Remodeling Following Mandibular Distraction Osteogenesis in Hemifacial Microsomia: A 13-Year Retrospective Study  | China         |
| Elin       | Weissbach | Free Paper Session 4B- Syndromic Craniosynostosis                                      | 10:30 - 12:00 | 6  | Jing-An Grand Ballroom I  | 10:46 AM      | 3min + 1          | 783      | Variation in clinical presentation in Apert syndrome: an analysis of clinical features and outcomes of two pathogenic FGFR2 variants.   | Netherlands   |

| First Name    | Last Name   | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture   | Country        |
|---------------|-------------|---|---------------|----|---------------------------|---------------|-------------------|----------|---|----------------|
| Natasha       | Wielogorska | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 22 | Jing-An Grand Ballroom I  | 2:30 PM       | 3min + 1          | 829      | Moving the Craniofacial team forward: The role of animated surgical videos in Craniofacial surgical education   | United Kingdom |
| Diede         | Wijnbergen  | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 18 | Jing-An Grand Ballroom II | 9:46 PM       | 3min + 1          | 671      | Deep learning for automated ventricle segmentation in craniostyostosis: overcoming small datasets and anatomical variability                              | Netherlands    |
| Alexander     | Wilson      | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 19 | Jing-An Grand Ballroom II | 2:18 PM       | 3min + 1          | 347      | Occlusal Plane Stability After Curvilinear Mandibular Distraction Osteogenesis  | United States  |
| Alexander     | Wilson      | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 26 | Jing-An Grand Ballroom I  | 2:58 PM       | 3min + 1          | 516      | Sex-Based Differences in Zygomatic Morphology: Implications for Facial Feminization Surgery   | United States  |
| Erin          | Wolfe       | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 6  | Jing-An Grand Ballroom II | 4:24 PM       | 3min + 1          | 570      | Mastering the Art of Symmetry: Long-Term Outcomes and Management in Patients with Tessier No. 7 Cleft   | United States  |
| Erin          | Wolfe       | Free Paper Session 4B- Syndromic Craniostyostosis   | 10:30 - 12:00 | 17 | Jing-An Grand Ballroom I  | 11:35 AM      | 3min + 1          | 693      | Two Decades of Institutional Experience in Posterior Vault Distraction Osteogenesis: A Review of Patient Demographics and Surgical Outcomes               | United States  |
| Eppo          | Wolvius     | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 23 | Jing-An Grand Ballroom I  | 5:39 PM       | 3min + 1          | 213      | Accuracy of patient-specific implants in midfacial surgery of patients with craniofacial anomalies  | Netherlands    |
| Jinyang       | Wu          | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 3  | Jing-An Grand Ballroom I  | 8:42 AM       | 3min + 1          | 489      | Preliminary application of mixed reality-based surgical navigation system in craniomaxillofacial trauma   | China          |
| Hao           | Wu          | Free Paper Session 12 - Virtual Surgical Planning and Surgical Simulation / Simulation Surgical Education           | 13:00 - 15:00 | 24 | Jing-An Grand Ballroom I  | 2:38 PM       | 3min + 1          | 262      | "Triangular ostectomy" for effective removal of bony interference during orthognathic surgery with help of virtual surgical plan                          | China          |
| Guoping       | Wu          | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 19 | Jing-An Grand Ballroom I  | 2:09 PM       | 3min + 1          | 337      | Mandibular Angle Osteotomy via Intraoral Approach: A 15-year Experience from a Single Plastic Surgery Center in China                                     | China          |
| Robin         | Wu          | Free Paper Session 1C - Non-Syndromic Craniostyostosis  | 16:30 - 18:00 | 9  | Jing-An Grand Ballroom II | 4:54 PM       | 3min + 1          | 26       | Endoscopic Spring Mediated Cranioplasty for Management of Coronal Craniostyostosis  | United States  |
| Maierdanjiang | Wufuer      | Free Paper Session 8 - Craniofacial Basic Science   | 16:00 - 18:00 | 6  | Jing-An Grand Ballroom I  | 4:16 PM       | 3min + 1          | 73       | The combination of Hydroxyapatite-based Scaffold and Polydeoxyribonucleotide (PDRN) Promotes Bone Regeneration in Rat Calvaria Critical-size Defect Model | Korea          |
| Zeyang        | Xia         | Free Paper Session 4B- Syndromic Craniostyostosis   | 10:30 - 12:00 | 18 | Jing-An Grand Ballroom I  | 11:39 AM      | 3min + 1          | 208      | Free-floating bone flap posterior cranial vault release in syndromic craniostyostosis   | China          |
| Jiahu         | Xie         | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 13 | Jing-An Grand Ballroom II | 4:58 PM       | 3min + 1          | 432      | ANALYSIS OF NASOLABIAL MORPHOLOGY IN PATIENTS WITH SECONDARY MALOCCLUSION DUE TO CLEFT LIP AND PALATE FOLLOWING BIMAXILLARY SURGERY                       | China          |
| Jiangmiao     | Xie         | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 28 | Jing-An Grand Ballroom I  | 3:06 PM       | 3min + 1          | 128      | Free Superficial Circumflex Iliac Artery/Superficial Inferior Epigastric Artery Adipofascial Flaps for Facial Reconstruction of Linear Scleroderma        | China          |
| Zhiyang       | Xie         | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 29 | Jing-An Grand Ballroom I  | 3:10 PM       | 3min + 1          | 72       | Exploring the Development and Future Directions of Facial Bone Contouring: A Bibliometric And Visualization Analysis from 2005 to 2025                    | China          |

| First Name | Last Name | Session   | Session Slot  | N° | Room                      | Speaking Time | Speaking Duration | Abstract | Lecture  | Country       |
|------------|-----------|---|---------------|----|---------------------------|---------------|-------------------|----------|--|---------------|
| Qingyu     | Xu        | Free Paper Session 16 - Tumors and Microsurgery in Craniofacial Surgery               | 13:00 - 15:00 | 6  | Jing-An Grand Ballroom II | 1:20 PM       | 3min + 1          | 119      | Middle-Term Follow-Up of 3D-Printed Customized Temporomandibular Joint-Skull Base combined prosthesis  | China         |
| Takahiro   | Yamamoto  | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery | 13:00 - 15:30 | 21 | Jing-An Grand Ballroom II | 2:25 PM       | 3min + 1          | 441      | Comprehensive Orthognathic Facialplasty (COFP): A Holistic Strategy for Achieving Balanced Facial Aesthetics and Function  | Japan         |
| Shunchao   | Yan       | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery | 13:00 - 15:30 | 19 | Jing-An Grand Ballroom II | 2:17 PM       | 3min + 1          | 383      | Two-Stage Mandibular Symmetry Improvement after BSSRO: A CBCT Analysis of 60 Consecutive Patients with Asymmetric Prognathism  | China         |
| Di         | Yan       | Free Paper Session 8 - Craniofacial Basic Science                                     | 16:00 - 18:00 | 10 | Jing-An Grand Ballroom I  | 4:32 PM       | 3min + 1          | 66       | Temperature-Sensitive Mesoporous Polydopamine Hydrogel Loaded with Core Oral Probiotics for Antibacterial and Tissue Repair Treatment of Peri-Implantitis  | China         |
| Xianxian   | Yang      | Free Paper Session 10A - Cranio-Maxillofacial Trauma                                  | 08:30 - 10:30 | 15 | Jing-An Grand Ballroom I  | 9:38 AM       | 3min + 1          | 279      | 3D-Printed PCL/ $\beta$ -TCP Scaffolds versus Bio-Oss in Maxillofacial Reconstruction: A Prospective Randomized Controlled Trial   | China         |
| Bin        | Yang      | Free Paper Session 1B - Non-Syndromic Craniosynostosis                                | 16:00 - 18:00 | 7  | Jing-An Grand Ballroom I  | 4:28 PM       | 3min + 1          | 575      | The correlation between intracranial volume and visual function and cognitive status in the patients with non-syndromic multi-sutural craniosynostoses after FOA plus CVR Surgery  | China         |
| Emily      | Yanoshak  | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton          | 13:00 - 15:30 | 26 | Jing-An Grand Ballroom II | 3:00 PM       | 3min + 1          | 820      | Long Term Nerve Function Outcomes of Transverse-Curved Ramus Osteotomy in Mandibular Distraction Osteogenesis: A Retrospective Case Series   | United States |
| Kwan Yi    | Yap       | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality   | 08:30 - 10:30 | 13 | Jing-An Grand Ballroom II | 9:14 AM       | 3min + 1          | 330      | Mixed Reality in Craniofacial Reconstruction   | Singapore     |
| Xinhai     | Ye        | Free Paper Session 10A - Cranio-Maxillofacial Trauma                                  | 08:30 - 10:30 | 2  | Jing-An Grand Ballroom I  | 8:38 AM       | 3min + 1          | 299      | The repair of orbital blowout fractures with endoscopy-assisted--My experience   | China         |
| Yingyu     | Yi        | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery | 13:00 - 15:30 | 30 | Jing-An Grand Ballroom II | 3:10 PM       | 3min + 1          | 384      | Comparative Efficacy of Two Treatment Strategies for Skeletal Class II Malocclusion with Irreducible Disc Displacement: Minimally Invasive Disc Surgery with Camouflage Orthodontics vs. Conventional Orthognathic-Orthodontic Therapy | China         |
| Hanru      | Ying      | Free Paper Session 14 - Tumors and Vascular Anomalies                                 | 15:30 - 17:00 | 3  | Jing-An Grand Ballroom II | 3:38 PM       | 3min + 1          |          | Combined Orthodontic and Orthognathic Treatment for Secondary Facial Asymmetry in Port-Wine Stain Patients   | China         |
| Junzi      | YingWang  | Free Paper Session 9B - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery | 16:00 - 16:30 | 1  | Jing-An Grand Ballroom II | 4:00 PM       | 3min + 1          | 700      | An Innovative Technique in Symmetrical and Aesthetical Optimization for Severe Mandibular Asymmetrical Deformity secondary to Condylar Osteochondroma: Side-Switch Autogenous Inferior Marginal Bone Graft.                            | China         |
| Xiang      | Yixin     | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton          | 13:00 - 15:30 | 28 | Jing-An Grand Ballroom II | 3:08 PM       | 3min + 1          | 292      | Clinical Outcomes and Complications Following Mandibular Distraction Osteogenesis in Pierre Robin Sequence   | China         |
| Sakamoto   | Yoshiaki  | Free Paper Session 4A - Syndromic Craniosynostosis                                    | 08:30 - 10:00 | 9  | Jing-An Grand Ballroom I  | 8:58 AM       | 3min + 1          | 129      | Learning curve for frontofacial Monobloc Advancement in one Japanese craniofacial team   | Japan         |
| Jinchao    | Yu        | Free Paper Session 10B - Cranio-Maxillofacial Trauma                                  | 11:00 - 12:00 | 11 | Jing-An Grand Ballroom I  | 11:28 AM      | 3min + 1          | 687      | Computer-assisted Soft Tissue Three-dimensional measurement and reconstruction apply to correct the Orbital Floor Fractures  | China         |
| Wenwen     | Yu        | Free Paper Session 17 - Breathing Difficulties and Airway Management                  | 16:20 - 17:00 | 3  | Jing-An Grand Ballroom I  | 4:24 PM       | 3min + 1          | 584      | Characteristics of REM sleep AHI and supine sleep AHI on patients with residual obstructive sleep apnea after maxillomandibular surgeries  | China         |

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|--------------|---------------|---|---------------|----|---------------------------|---------------|-------------------|----------|---|---------------|
| Zheyuan      | Yu            | Free Paper Session 3 - Craniofacial Clefts or Encephaloceles & Neurosurgical Considerations in Craniofacial Surgery | 16:00 - 18:00 | 24 | Jing-An Grand Ballroom II | 5:38 PM       | 3min + 1          | 65       | Application of Frontale Priority Strategy in Surgical Correction of Hypertelorism Secondary to Craniosynostosis   | China         |
| Panxi        | Yu            | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 9  | Jing-An Grand Ballroom I  | 1:32 PM       | 3min + 1          | 627      | Temporal Augmentation Effect of Reduction Malarplasty: Application of Our Bracing Technique with Zygomatic Arch Elevation                                 | China         |
| Jie          | Yuan          | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 20 | Jing-An Grand Ballroom I  | 10:06 AM      | 3min + 1          | 291      | Retrospective Study of Surgical Navigation and Screw-track Transfer Guide Plate in Treating Orbital Zygomatic Trauma                                      | China         |
| Qing         | Yuan          | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 9  | Jing-An Grand Ballroom II | 11:52 AM      | 3min + 1          | 130      | a Study of Deprogramming Occlusal Pad for the Effect of Condyle of Patients with Temporomandibular Joint Disc Anterior Displacement Based on MRI          | China         |
| Víctor       | Zafra Vallejo | Free Paper Session 2 - Distraction Osteogenesis of The Craniofacial Skeleton  | 13:00 - 15:30 | 3  | Jing-An Grand Ballroom II | 1:08 PM       | 3min + 1          | 500      | Custom-made vs. conventional external halo systems in monobloc osteogenic distraction in patients with syndromic craniosynostosis                         | Spain         |
| Zachary      | Zapatero      | Free Paper Session 1A - Non-Syndromic Craniosynostosis  | 13:00 - 15:30 | 8  | Jing-An Grand Ballroom I  | 1:24 PM       | 3min + 1          | 374      | Rigorous Study of Cranial Suture Closure Timing in the Era of High Resolution CT Imaging: A Radiographic Analysis of 1119 Pediatric Head CT Scans         | United States |
| Zack         | Zapatero      | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 13 | Jing-An Grand Ballroom II | 5:06 PM       | 3min + 1          | 218      | A Novel Phenotype of Calvarial Thickening and Increased Rates of Premature Calvarial Suture Closure in Children with Chronic Lung Disease                 | United States |
| Jianfei      | Zhang         | Free Paper Session 10A - Cranio-Maxillofacial Trauma  | 08:30 - 10:30 | 4  | Jing-An Grand Ballroom I  | 8:46 AM       | 3min + 1          | 526      | A Modified Method to Reduce Zygomatic Arch Fracture Precisely with Preauricular Sideburn Incision   | China         |
| Ce           | Zhang         | Free Paper Session 11 - Artificial Intelligence, Augmented Reality, Virtual Reality                                 | 08:30 - 10:30 | 14 | Jing-An Grand Ballroom II | 9:18 AM       | 3min + 1          | 596      | Multimodal Imaging Fusion for Predicting Postoperative Morphology in Chin Augmentation with Patient-Specific PEEK Prostheses                              | China         |
| Wenbin       | Zhang         | Free Paper Session 10B - Cranio-Maxillofacial Trauma  | 11:00 - 12:00 | 1  | Jing-An Grand Ballroom I  | 11:00 AM      | 7min + 1          | 723      | Evaluation of Airway Management Techniques in Complex Craniomaxillofacial Fracture Surgery: Retromolar, Submental, and Tracheostomy Intubation Approaches | China         |
| Ran          | Zhang         | Free Paper Session 10B - Cranio-Maxillofacial Trauma  | 11:00 - 12:00 | 9  | Jing-An Grand Ballroom I  | 9:02 AM       | 3min + 1          | 528      | Application of Absorbable Internal Fixation System in Surgery for Condylar Head Fractures   | China         |
| Ziwei        | Zhang         | Free Paper Session 5B - Craniofacial Microsomia including Microtia  | 10:30 - 11:20 | 9  | Jing-An Grand Ballroom II | 10:54 AM      | 3min + 1          | 447      | Robot-assisted surgery vs Traditional Surgery for Mandibular Distraction Osteogenesis in Hemifacial Microsomia: A Randomized Clinical Trial               | China         |
| Peiyang      | Zhang         | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 4  | Jing-An Grand Ballroom II | 11:32 AM      | 3min + 1          | 280      | Mechanism of Trans-sutural Distraction Osteogenesis via Macrophage-BMP2 Axis  | China         |
| Lanlan       | Zhang         | Free Paper Session 6 - Facial Dysostosis  | 11:20 - 12:00 | 5  | Jing-An Grand Ballroom II | 11:36 AM      | 3min + 1          | 409      | ANO5 p.I616F mutation drives florid cemento-osseous dysplasia by disrupting transmembrane domain structure and calcium signaling                          | China         |
| Yichi        | Zhang         | Free Paper Session 7 - Craniofacial Feminization Surgery and Facial Contouring Surgery                              | 13:00 - 15:30 | 18 | Jing-An Grand Ballroom I  | 2:05 PM       | 3min + 1          | 267      | Impact of Preoperative Intramedullary Injection of Fibrin Sealant on Reducing Hemorrhage in Mandibular Osteotomy: A Prospective RCT Study                 | China         |
| Lei          | Zhang         | Free Paper Session 9A - Maxillofacial and Orthodontic Aspects of Craniofacial Surgery                               | 13:00 - 15:30 | 20 | Jing-An Grand Ballroom II | 2:21 PM       | 3min + 1          | 436      | Modified Paranasal Bone Grafting Reduced Vertical Maxillary Recurrence after Le Fort I Osteotomy  | China         |
| Songchunyuan | Zhang         | Free Paper Session 1C - Non-Syndromic Craniosynostosis  | 16:30 - 18:00 | 17 | Jing-An Grand Ballroom II | 5:22 PM       | 3min + 1          | 537      | The incidence and risk factors of secondary craniosynostosis  | China         |

