DAY 1: MORNING GENERAL SESSION

07:00 - 08:00 Registration and Welcome
08:00 - 08:20 Conference Opening Session
   Moderator: Dr. Usama Hamdan
   - Dr. Usama Hamdan, Course Co-Chair
   - Dr. Syed Altaf Hussein, Course Co-Chair

08:20 - 09:30 Presurgical Considerations and Management
   Moderator: Dr. Usama Hamdan
   - Integrated Cleft Care: A Multidisciplinary Team Approach from Prenatal Care to
     Adulthood, Dr. Usama Hamdan
   - Feeding Assessment and Modifications for Infants with Clefts, Dr. Ann Kummer
   - Managing Psychosocial Impact of Clefts: Patients & their Families, Dr. Martin Persson
   - Perioperative Pediatric Evaluation, Dr. Jennifer Munoz
   - Anesthetic Considerations in Cleft Surgery, Dr. Navil Sethna
   - Discussion

09:30 - 09:50 BREAK - EXHIBIT AREA

09:50 - 10:50 Presurgical Orthodontics
   Moderator: Dr. Pedro Santiago
   - Nasoalveolar Molding, Dr. Pedro Santiago
   - Latham Device, Dr. Elcin Esenlik
   - Dynacleft with Nasal Prong, Dr. Daniela Tanikawa
   - Presurgical Orthopedics: No Need, Dr. Marcus Collares
   - Passive presurgical orthopedics for Palatal clefts, Dr. Andreas Mueller
   - Discussion

10:50 - 12:00 PRIMARY UNILATERAL CLEFT LIP AND NOSE
   Moderator: Dr. P V Narayanan
   - Primary Cleft Lip & Nose: Subunit Approach, Dr. Raymond Tse
   - Primary Cleft Lip & Nose: Rotation Advancement & Ascending V-Cheiloplasty in
     Unilateral Cleft Lip Repair, Dr. Elias Zgheib & Usama Hamdan
   - Primary Cleft Lip & Nose: Unilateral Cleft Lip repair (Demystifying the Fisher),
     Dr. David Chong
   - Tradeoffs in Cleft Lip vs. Cleft Nose Repair - Favoring the Nose, Dr. Raj Vyas
   - Discussion

12:00 -13:10 LUNCH
DAY 1 AFTERNOON: SURGERY AND DENTAL

13:10 -14:10 PRIMARY BILATERAL CLEFT LIP AND NOSE

Moderator: Dr. David Gillett

- Mulliken Approach for Bilateral Cleft Lip, Dr. Jyotsna Murthy
- Bilateral Cleft Lip: Modified Mulliken Approach, Dr. Krishna Patel
- Bilateral Cleft Lip: Personal Approach, Dr. David Chong
- Bilateral Cleft Lip: Mendoza Technique, Dr. Marcia Perez Dosal
- Bilateral Cleft Lip: SOBRAPAR Technique, Dr. Cassio Raposo
- Discussion

14:10 -15:10 PRIMARY BILATERAL CLEFT LIP AND NOSE: LATE PRESENTATIONS, CHALLENGES AND INNOVATIONS

Moderator: Dr. Marcia Perez Dosal

- Primary Pre-Maxillary Setback, Dr. Usama Hamdan
- Late Primary Bilateral Cleft Lip Repair, Dr. Brian Sommerlad
- Bilateral Cleft Lip & Nose Repair Under Local Anesthesia in Patients > 12 Years, Dr. Usama Hamdan
- Orthodontic premaxillary setback versus premaxillary osteotomy with Gingival Perio-Plasty for Bilateral Cleft Lip and Palate, Dr. Shinji Kobayashi
- Discussion

15:10 -15:30 BREAK - EXHIBIT AREA

15:30 -16:30 CLEFT LIP SEQUELAE OF REPAIR

Moderator: Dr. Krishna Patel

- Classification System for Cleft Lip Revision, Dr. Usama Hamdan
- Septal Repositioning During Primary Cleft Lip Rhinoplasty: Pushing the Envelope, Dr. Michael Alperovich
- Cleft Lip Repair Sequelae, Dr. Marcus Collares
- Complications in Cleft Lip Repair, Dr. David Gillett
- Discussion

16:30-18:30 Cleft Lip Surgical Simulation Session

Course Coordinator: Dr. Raymond Tse

For registered surgeons only.
DAY 2 MORNING: SURGERY AND SPEECH PATHOLOGY

08:00 - 09:10 Cleft Palate Repair: Challenges and Innovations  
Moderator: Dr. Brian Sommerlad
- Primary Palatoplasty: Furlow Technique, Dr. Krishna Patel
- Primary Palatoplasty: Sommerlad Technique, Dr. Brian Sommerlad
- Primary Palatoplasty: Vomerine Suspension Palate Repair, Dr. Syed Altaf Hussein
- Extended Nasal Z-Plasty in Primary Cleft Palate Repair, Dr. Marcus Collares
- Anteriorly based triangular flaps in primary palate repair, Dr. David Gillett
- Discussion

09:10 -10:00 Speech and Hearing  
Moderator: Dr. Ann Kummer
- Assessment of Speech/Resonance Disorders and VP Function, Dr. Ann Kummer
- Hearing Assessment and Intervention, Dr. Prasanna Kumar
- Nasoendoscopy and Other Imaging Techniques, Dr. Charanya Vijayakumar
- VPI Management Without Resources, Dr. Ramesh Sharma
- Discussion

10:00 -10:20 Break - Exhibit Area

10:20 - 11:30 VPI Surgery: Standard Techniques  
Moderator: Dr. Syed Altaf Hussein
- Challenges & Treatment of Speech/Resonance Disorders and VPI, Dr. Ann Kummer
- Pharyngeal Flap + Sphincteroplasty, Dr. Krishna Patel
- VPI Surgery: Sommerlad Technique, Dr. Brian Sommerlad
- VPI Surgery: Furlow Technique, Dr. Gaurav Deshpande
- Management of VPI: Graded Approach, Dr. Syed Altaf Hussein
- Discussion

11:30 - 12:20 VPI Surgery: Innovations and Challenges  
Moderator: Dr. Ramesh Sharma
- Anatomic Palate Restoration Concept: Versatility of Buccal Flaps in Primary Cleft Palate, Palatal Fistulae & VPI Surgeries, Dr. Robert Mann (50 min)
- Discussion

12:20 - 13:30 Lunch
DAY 2 AFTERNOON: SURGERY AND SPEECH PATHOLOGY

13:30 - 14:40 Fistula Surgery
**Moderator:** Dr. Jyotsna Murthy
- Palatal Fistulae Repair: A Graduated Algorithm, Dr. Krishna Patel
- Tongue Flap v/s Buccinator Flaps for Palatal Fistulae, Dr. Rolando Prada
- Tongue Flap for Palatal Fistulae, Dr. Gaurav Deshpande
- Local and Regional Flaps for Large Palatal Fistulas, Dr. David Gillett
- Buccal flaps in Complicated Palatal Fistulae: Per Hall’s Technique, Dr. Hans Mark
- FEMM Flaps, Buccomucosal Flaps or Free Flaps for Large Palatal Fistulae, Dr. Raymond Tse
- Discussion

14:40 - 15:40 Cleft Palate Sequelae and Challenges
**Moderator:** Dr. Raymond Tse
- Masters Round Table Discussion on Cleft Palate Sequelae: Late Presentation, Prevention & Management of Fistulae: Case Discussion
  - Drs. Brian Sommerlad, Syed Altaf Hussein, Krishna Patel, Karoon Agrawal, Rolando Prada, David Gillett, Marcus Collares, Gaurav Deshpande, Hans Mark, Pedro Santiago
- Masters Round Table Discussion on VPI Management: Case Discussion
  - Drs. Brian Sommerlad, Syed Altaf Hussein, Krishna Patel, Karoon Agrawal, Rolando Prada, David Gillett, Marcus Collares, Gaurav Deshpande, Hans Mark
- Discussion

15:40 - 16:00 Break - Exhibit Area

16:00 - 18:00 Cleft Palate Surgical Simulation Session
**Course Coordinator:** Dr. Krishna Patel
For registered surgeons only.
DAY 3 MORNING: SURGERY AND DENTAL

08:00 - 09:00 Alveolar Bone Graft: The Road to Success  
**Moderator: Dr. Rolando Prada**
- Teamwork in the management of the alveolar cleft, *Dr. David Gillett*
- Maxillary Arch Preparation for Alveolar Bone Grafting, *Dr. Pedro Santiago*
- Pre and Post Alveolar Bone Graft Orthodontics, *Dr Tiago Turri*
- Autogenous Bone Graft, *Dr. Michael Alperovich*
- Outcome of Secondary Alveolar Bone Grafting
- GPP During Primary Cleft Lip Repair: Pro's & Con's, *Dr. Michael Alperovich*
- Discussion

09:00 - 09:50 Alveolar Bone Graft: Trends and Innovations  
**Moderator: Dr. Pedro Santiago**
- Alveolar Bone Graft Without Presurgical Orthodontics, *Dr. Bonnie Padwa*
- Orthodontic Treatment options without alveolar bone graft, *Dr. Tiago Turri*
- Practical Approach to ABG: Prepared v/s Unprepared Cases, *Dr. Charanya Vijayakumar*
- Dental Pulp Stem Cells in Bone Tissue Engineering: Translational Medicine,  
  *Dr. Daniela Tanikawa*
- Discussion

09:50 - 10:10 Break - Exhibit Area

10:10 - 11:20 Orthognathic Surgery I: Protocols and Predictability  
**Moderator: Dr. Bonnie Padwa**
- Presurgical Orthodontics, *Dr. Elcin Esenlik*
- Evolution of 2D and 3D surgical planning for cleft orthognathic surgery, *Dr. Pedro Santiago*
- LeFort I Advancement, *Dr. Rolando Prada*
- Pre and Post Orthognathic Surgery Orthodontic Treatment in Patients with Clefts,  
  *Dr Tiago Turri*
- Post-Surgical Orthodontics, *Dr. Arvind Sivakumar*
- Orthognathic Surgery in Outreach Settings, *Dr. Bonnie Padwa*
- Discussion

11:20 - 12:30 Orthognathic Surgery II: Protocols and Predictability  
**Moderator: Dr. Charanya Vijayakumar**
- LeFort I (Surgery First),  *Dr. NKK Prasad & Dr. Syed Altaf Hussein*
- LeFort I Distraction, *Dr. Marcus Collares*
- Alveolar Distraction, *Dr. Elcin Esenlik*
- Anterior Maxillary Distraction, *Dr. Siva Subramanian & Dr. Syed Altaf Hussein*
- Two Jaw Orthognathic Surgery, *Dr. Rolando Prada*
- Multi-Piece Orthognathic Surgery, *Dr. Derek Steinbacher*
- Discussion

12:30 - 13:40 Lunch
DAY 3 AFTERNOON: SURGERY AND DENTAL

13:40 - 14:20 Rhinoplasty in Cleft Lip Patients
Moderator: Dr. Krishna Patel
- Pre-School Cleft Rhinoplasty, Dr. P V Narayanan
- Adult Cleft Rhinoplasty, Dr. Rolando Prada
- Adult Cleft Rhinoplasty, Dr. Krishna Patel
- Discussion

14:20 - 15:10 Rare Facial Cleft
Moderator: Dr. Brian Sommerlad
- Atypical Facial Clefts, Dr. David Chong
- Surgical Treatment of Arrhina, Dr. Rolando Prada
- Macrostrophia: Functional & Aesthetic Repair, Dr. Usama Hamdan & Dr. Elias Zgheib
- Fat Grafts & Stem Cells in Craniofacial Microsomia, Dr. Daniela Tanikawa
- Discussion

15:10 - 15:30 Break - Exhibit Area

15:30 - 16:45 Models of Cleft Care: Challenges, Pitfalls, & Potential Solutions
Moderator: Dr. David Chong
- Global Smile Foundation: Dr. Usama Hamdan
- Smile Train: Dr. Karoon Agrawal
- Operation Smile: Dr. Gaurav Deshpandey
- United States: Dr. Raj Vyas
- India: Dr. Syed Aftab Hussain
- India: Dr. Ramesh Sharma
- Thailand: Dr. Bowornsilp Chowchuen
- European Cleft Palate Craniofacial Association: Dr. Hans Mark
- Mexico: Dr. Marcia Perez Dosal
- Brazil: Dr. Marcus Collares

16:45 - 17:00 Conference Closing Session
- Dr. Usama Hamdan
- Dr. Syed Aftab Hussein
DAY 1 AFTERNOON: SURGERY AND DENTAL

13:10 -14:10 PRIMARY BILATERAL CLEFT LIP AND NOSE
Moderator: Dr. David Gillett
- Mulliken Approach for Bilateral Cleft Lip, Dr. Jyotsna Murthy
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- Discussion

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Moderator: Dr. Marcia Perez Dosal
- Primary Pre-Maxillary Setback, Dr. Usama Hamdan
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- Cleft Lip Repair Sequelae, Dr. Marcus Collares
- Complications in Cleft Lip Repair, Dr. David Gillett
- Discussion

16:30 -18:30 Cleft Lip Surgical Simulation Session
Course Coordinator: Dr. Raymond Tse
For registered surgeons only.
DAY 2 MORNING: DENTAL SESSION

08:00 - 09:25 Keynote Lecture: Orthopedic and Orthodontic Treatment for Cleft Lip and Palate: A Lay of the Land
Moderator: Dr. Serena Kassam
- Sequencing and Timing of Orthopedic/Orthodontic Treatment for Patients born with Clefts of the Lip and Palate, Dr. Pedro Santiago
- NAM in Unilateral Cleft Lip and Palate, Dr. Pedro Santiago
- NAM in Bilateral Cleft Lip and Palate, Dr. Pedro Santiago
- Discussion

09:30 - 10:30 PRE-SURGICAL INFANT ORTHOPEDICS AND DENTAL CARE
Moderator: Dr. Pedro Santiago
- Contemporary methods of Nasoalveolar molding, Dr. Arvind Sivakumar
- Alternatives to NAM and Post-Surgical Nasal Stenting, Dr. Elçin Esenlik
- Setting up NAM in an Outreach Setting- 8 year follow up, Dr. Serena Kassam
- Pediatric Dental Care in the Management of Patients with Clefts, Dr. Serena Kassam
- Caries free cleft Children - Lessons from a Longitudinal Cohort Study at Centre for Early Childhood Caries Research (CECCRe), Dr. MS Muthu
- Discussion

10:30 - 10:55 BREAK - EXHIBIT AREA

11:00 - 12:30 ORTHOPEDIC AND ORTHODONTIC TREATMENT DURING MIXED DENTITION IN PATIENTS WITH CLEFTS
Moderator: Dr. Elçin Esenlik
- Maxillary Arch Preparation for Alveolar Bone Grafting and Facemask Therapy for Unilateral and Bilateral Cleft Lip and Palate, Dr. Pedro Santiago
- Pre- and Post- Alveolar Bone Graft Orthodontic Approach in the Unilateral and Bilateral Cleft Lip and Palate in the Permanent and Mixed Dentition, Dr. Tiago Turri
- Maxillary Expansion in Patients with Clefts: RME/SME/EDO, Dr. OP Kharbanda
- Enigma of Transverse Discrepancy in Cleft palate, Dr. Arvind Sivakumar
- Mixed Dentition Cleft Orthodontics, Dr. Arvind Sivakumar
- Discussion

12:30 - 13:40 LUNCH
DAY TWO: AFTERNOON DENTAL SESSION

13:40 - 14:40 ORTHODONTIC TREATMENT DURING PERMANENT DENTITION IN PATIENTS WITH CLEFTS
Moderators: Dr. NKK Prasad and Dr. Pedro Santiago
- Comprehensive Orthodontic Management of Cleft Patients with Secondary Deformities and Complex Malocclusion, Dr. OP Kharbanda
- Comprehensive Orthodontic Treatment for Patients with Clefts in the Permanent Dentition, Dr. Tiago Turri
- Compensatory Orthodontic Treatment in Patients with Clefts, Dr. Tiago Turri
- Discussion

14:40 - 15:55 ORTHODONTIC TREATMENT DURING PERMANENT DENTITION IN PATIENTS WITH CLEFTS: ORTHOGNATHICS
Moderator: Dr Arvind Sivakumar and Dr Pedro Santiago
- Evolution of 2D and 3D Surgical Planning for Cleft Orthognathic Surgery, Dr. Pedro Santiago
- Cleft Orthognathic Planning, Dr. Siva Subramanian
- Virtual Planning & 3D Printing in Orthognathic Surgery, Dr. Arvind Sivakumar
- Pre and Post Orthognathic Surgery Orthodontic Treatment in Patients with Clefts, Dr. Tiago Turri
- Pre-prosthetic Orthodontics for Cleft Lip and Palate, Dr. Tiago Turri
- Discussion

15:55 - 16:15 BREAK- EXHIBIT AREA

16:15- 17:30 ORTHODONTIC TREATMENT DURING PERMANENT DENTITION IN PATIENTS WITH CLEFTS: DISTRACTION OSTEOGENESIS
Moderator: Dr Tiago Turri and Dr Pedro Santiago
- Early LeFort I and Alveolar Distraction, Dr. Elcin Esenlik
- Anterior Maxillary Distraction, Dr. Siva Subramanian
- Anterior Maxillary Distraction in Growing Children, Chennai Experience, Dr. NKK Prasad
- Maxillary Distraction Using RED System in Growing Children, Dr. NKK Prasad
- Maxillary Distraction in Adults, Dr. NKK Prasad
- Discussion
DAY 3 SURGERY AND DENTAL

08:00 - 09:00 Alveolar Bone Graft: The Road to Success
Moderator: Dr. Rolando Prada
- Teamwork in the Management of the Alveolar Cleft, Dr. David Gillett
- Maxillary Arch Preparation for Alveolar Bone Grafting, Dr. Pedro Santiago
- Pre and Post Alveolar Bone Graft Orthodontics, Dr. Tiago Turri
- Autogenous Bone Graft, Dr. Michael Alperovich
- Outcome of Secondary Alveolar Bone Grafting
- GPP During Primary Cleft Lip Repair: Pro's & Con's, Dr. Michael Alperovich
- Discussion

09:00 - 09:50 Alveolar Bone Graft: Trends and Innovations
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- Alveolar Bone Graft Without Presurgical Orthodontics, Dr. Bonnie Padwa
- Orthodontic Treatment options without alveolar bone graft, Dr. Tiago Turri
- Practical Approach to ABG: Prepared v/s Unprepared Cases, Dr. Charanya Vijayakumar
- Dental Pulp Stem Cells in Bone Tissue Engineering: Translational Medicine, Dr. Daniela Tanikawa
- Discussion

09:50 - 10:10 Break - Exhibit Area

10:10 - 11:20 Orthognathic Surgery I: Protocols and Predictability
Moderator: Dr. Bonnie Padwa
- Presurgical Orthodontics, Dr. Elcin Esenlik
- Evolution of 2D and 3D surgical planning for cleft orthognathic surgery, Dr. Pedro Santiago
- LeFort I Advancement, Dr. Rolando Prada
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- Post-Surgical Orthodontics, Dr. Arvind Sivakumar
- Orthognathic Surgery in Outreach Settings, Dr. Bonnie Padwa
- Discussion

11:20 - 12:30 Orthognathic Surgery II: Protocols and Predictability
Moderator: Dr. Charanya Vijayakumar
- LeFort I (Surgery First), Dr. NKK Prasad & Dr. Syed Altaf Hussein
- LeFort I Distraction, Dr. Marcus Collares
- Alveolar Distraction, Dr. Elcin Esenlik
- Anterior Maxillary Distraction, Dr. Siva Subramanian & Dr. Syed Altaf Hussein
- Two Jaw Orthognathic Surgery, Dr. Rolando Prada
- Multi-Piece Orthognathic Surgery, Dr. Derek Steinbacher
- Discussion

12:30 - 13:40 Lunch
DAY 3: SURGERY AND DENTAL

13:40 - 14:20 Rhinoplasty in Cleft Lip Patients  
*Moderator:* Dr. Krishna Patel  
- Pre-School Cleft Rhinoplasty, Dr. P V Narayanan  
- Adult Cleft Rhinoplasty, Dr. Rolando Prada  
- Adult Cleft Rhinoplasty, Dr. Krishna Patel  
- Discussion

14:20 - 15:10 Rare Facial Cleft  
*Moderator:* Dr. Brian Sommerlad  
- Atypical Facial Clefts, Dr. David Chong  
- Surgical Treatment of Arrhina, Dr. Rolando Prada  
- Macrostomia: Functional & Aesthetic Repair, Dr. Usama Hamdan & Dr. Elias Zgheib  
- Fat Grafts & Stem Cells in Craniofacial Microsomia, Dr. Daniela Tanikawa  
- Discussion

15:10 - 15:30 Break - Exhibit Area

15:30 - 16:45 Models of Cleft Care: Challenges, Pitfalls, & Potential Solutions  
*Moderator:* Dr. David Chong  
- Global Smile Foundation: Dr. Usama Hamdan  
- Smile Train: Dr. Karoon Agrawal  
- Operation Smile: Dr. Gaurav Deshpande  
- United States: Dr. Raj Vyas  
- India: Dr. Syed Altaf Hussain  
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- European Cleft Palate Craniofacial Association: Dr. Hans Mark  
- Mexico: Dr. Marcia Perez Dosal  
- Brazil: Dr. Marcus Collares

16:45 -17:00 Conference Closing Session  
- Dr. Usama Hamdan  
- Dr. Syed Altaf Hussein
DAY 1 AFTERNOON: SPEECH PATHOLOGY
Course Director: Dr. Ann Kummer

13:10 - 15:00 Oral & Velopharyngeal Anatomy, Embryology, & Cleft Related Pathologies
- Introductory Comments, Dr. Suraj Subramaniyan B
- Normal Anatomy of the Oral Cavity and Velopharyngeal Mechanism
- Types of Clefts and How They Relate to Embryological Development
- Dental and Occlusal Anomalies and their Effects on Speech
- Dysmorphology and Common Craniofacial Syndromes
- Discussion

15:00 - 15:20 Break - Exhibit Area

15:20 - 16:30 Velopharyngeal Dysfunction (VPD) & Resonance Disorders
- Normal Velopharyngeal Function and Velopharyngeal Dysfunction (VPD)
- Normal Resonance and Resonance Disorders
- Discussion
DAY 2 SURGERY AND SPEECH PATHOLOGY

08:00 - 09:10 Cleft Palate Repair: Challenges and Innovations  
**Moderator: Dr. Brian Sommerlad**
- Primary Palatoplasty: Furlow Technique, Dr. Krishna Patel
- Primary Palatoplasty: Sommerlad Technique, Dr. Brian Sommerlad
- Primary Palatoplasty: Vomerine Suspension Palate Repair, Dr. Syed Altaf Hussein
- Extended Nasal Z-Plasty in Primary Cleft Palate Repair, Dr. Marcus Collares
- Anteriorly based triangular flaps in primary palate repair, Dr. David Gillett
- Discussion

09:10 - 10:00 Speech and Hearing  
**Moderator: Dr. Ann Kummer**
- Assessment of Speech/Resonance Disorders and VP Function, Dr. Ann Kummer
- Hearing Assessment and Intervention, Dr. Prasanna Kumar
- Nasoendoscopy and Other Imaging Techniques, Dr. Charanya Vijayakumar
- VPI Management Without Resources, Dr. Ramesh Sharma
- Discussion

10:00 -10:20 Break - Exhibit Area

10:20 - 11:30 VPI Surgery: Standard Techniques  
**Moderator: Dr. Syed Altaf Hussein**
- Challenges & Treatment of Speech/Resonance Disorders and VPI, Dr. Ann Kummer
- Pharyngeal Flap + Sphincteroplasty, Dr. Krishna Patel
- VPI Surgery: Sommerlad Technique, Dr. Brian Sommerlad
- VPI Surgery: Furlow Technique, Dr. Gaurav Deshpande
- Management of VPI: Graded Approach, Dr. Syed Altaf Hussein
- Discussion

11:30 - 12:20 VPI Surgery: Innovations and Challenges  
**Moderator: Dr. Ramesh Sharma**
- Anatomic Palate Restoration Concept: Versatility of Buccal Flaps in Primary Cleft Palate, Palatal Fistulae & VPI Surgeries, Dr. Robert Mann (50 min)
- Discussion

12:20 - 13:30 Lunch
DAY 2: SURGERY AND SPEECH PATHOLOGY

13:30 - 14:40 Fistula Surgery
Moderator: Dr. Jyotsna Murthy
- Palatal Fistulae Repair: A Graduated Algorithm, Dr. Krishna Patel
- Tongue Flap v/s Buccinator Flaps for Palatal Fistulae, Dr. Rolando Prada
- Tongue Flap for Palatal Fistulae, Dr. Gaurav Deshpande
- Local and Regional Flaps for Large Palatal Fistulas, Dr. David Gillett
- Buccal flaps in Complicated Palatal Fistulae: Per Hall’s Technique, Dr. Hans Mark
- FEMM Flaps, Buccomucosal Flaps or Free Flaps for Large Palatal Fistulae, Dr. Raymond Tse
- Discussion

14:40 - 15:40 Cleft Palate Sequelae and Challenges
Moderator: Dr. Raymond Tse
- Masters Round Table Discussion on Cleft Palate Sequelae: Late Presentation, Prevention & Management of Fistulae: Case Discussion
  - Drs. Brian Sommerlad, Syed Altaf Hussein, Krishna Patel, Karoon Agrawal, Rolando Prada, David Gillett, Marcus Collares, Gaurav Deshpande, Hans Mark, Pedro Santiago
- Masters Round Table Discussion on VPI Management: Case Discussion
  - Drs. Brian Sommerlad, Syed Altaf Hussein, Krishna Patel, Karoon Agrawal, Rolando Prada, David Gillett, Marcus Collares, Gaurav Deshpande, Hans Mark
- Discussion

15:40-16:00 Break – Exhibit Area

16:00-18:00 Cleft Palate Surgical Simulation Session
Course Coordinator: Dr. Krishna Patel
(For Registered Surgeons Only)
DAY 3: SPEECH PATHOLOGY

08:00 - 10:00 VELOPHARYNGEAL DYSFUNCTION (VPD) & EARLY LANGUAGE MANAGEMENT
  • Types of Nasal Emission and Compensatory Productions
  • Other Causes of Velopharyngeal Dysfunction (VPD)
  • Early language assessment and intervention in patients with Cleft Lip and Palate, Dr. Savitha, V. H. (30 Minutes)
  • Discussion

10:00 - 10:20 Break – Exhibit Area

10:20 - 12:40 Assessment Procedures
  • Assessment of Articulation, Dr. Suraj Subramaniyan B (30 Minutes)
  • Assessment of Resonance, Nasal Emission, and Velopharyngeal Function
  • Intra-Oral Examination
  • Discussion

12:30 - 13:40 Lunch

13:40 - 14:40 Instrumental Assessment & Management of Early Feeding
  • Instrumental Procedures: Nasometry, Videofluoroscopy, Nasopharyngoscopy
  • Nasometry and Nasopharyngoscopy Lab*
  • Managing Early Feeding in Infants with Cleft Lip and Palate. Dr. Lakhmi Venkatesh and Ms. Jansi Rani (30 Minutes)
  • Discussion

14:40 - 15:40 Treatment Techniques
  • Prosthetic Management
  • Surgical Management from an SLP Perspective
  • Case Presentations (Open to All)
  • Discussion

15:40 - 15:50 Break – Exhibit Area

15:50 - 17:00 Speech Therapy Techniques
  • General Principles
  • Articulation Placement Techniques
  • Carry-Over Techniques
  • Discussion and Other Techniques as Suggested by Course Participants
DAY 1 AFTERNOON: PSYCHOSOCIAL WORKSHOP
Course Director: Dr. Martin Persson
A one-day workshop for psychosocial professionals.

13:10 – 15:00 Psychological Concerns/Impact in Cleft and Craniofacial Anomalies from Infancy through Adulthood
Moderator: Dr. Martin Persson
  • Addressing challenges in each developmental stage - across cognitive, behavioral and social-emotional domains
  • Role of family and community in care and development of individuals with cleft and craniofacial anomalies - physical care, education, employment
  • Discussion

Break - Exhibit Area

15:20 – 17:30 Psychological Concerns, continued
Moderator: Dr. Martin Persson
  • Appearance & Body image with relation to stigma & bullying
  • Psychosocial concerns - assessment and intervention
  • Discussion
DAY 2 AFTERNOON: PSYCHOSOCIAL WORKSHOP
FOR ALL PROFESSIONALS IN CLEFT CARE

This is a separate workshop for professionals outside the psychosocial area and open to all attendees for an additional fee.

16:00-1800 Awareness session for all professionals in cleft care
• Psychosocial impact of cleft and craniofacial anomalies on patients and their families
• Why the provision of psychosocial care is an essential component in the treatment of cleft and craniofacial anomalies
• How to incorporate the provision of psychosocial care in your cleft and craniofacial team - innovative training approaches for healthcare professionals.
DAY 3: FACIAL NERVE BLOCK WORKSHOP
A workshop open to surgeons and anesthesiologists. Registration required.

13:40-15:40 Facial Nerve Blocks Workshop in Cleft Lip & Palate Surgery
Moderator: Navil Sethna
Faculty: Drs. Usama Hamdan, Aruna Parameswari, Raj Vyas & Elias Zgheib
• Infra-orbital & External Nasal Nerve Blocks in Cleft Lip Surgery
• Greater Palatine & Supra-Zygomatic Maxillary Nerve Blocks in Cleft Palate Surgery
• Mental, Mental Plus, Supraorbital, Supra-trochlear, Infra-trochlear, Zygomatico-Facial, Zygomatico-Temporal & Greater Auricular Nerve Blocks in Facial Surgery
• Simulation Lab on Facial Nerve Blocks