

**07:00 – 08:00 REGISTRATION AND WELCOME**

**08:00 – 09:00 CONFERENCE OPENING SESSION**

**Location:** Huascarán Room

**Moderator:** Dr. Usama Hamdan

Dr. Usama Hamdan

Dr. Fiorella Molinelli, Executive Chair, EsSalud

Dr. Roberto Flores

Cleft Care in Latin America: Looking Back Over 40 Years *Dr. Carlos Navarro*

**09:00 – 10:00 PRESURGICAL CONSIDERATIONS AND MANAGEMENT**

**Location:** Huascarán Room

**Moderator:** Dr. Usama Hamdan

Feeding Assessment and Modifications for Infants with Clefts

*Drs. Ann Kummer and J. Paul Willging*

Challenges in Regional Cleft Care: Mexican Experience *Dr. Marcia Perez Dosal*

Challenges in Regional Cleft Care: Brazilian Experience *Dr. Cassio Raposo*

Challenges in Regional Cleft Care: Chilean Experience *Dr. Carmen Morovic*

Discussion

**10:00 – 10:20 BREAK – EXHIBIT AREA**

**10:20 – 11:20 PRESURGICAL ORTHOPEDICS**

**Location:** Huascarán Room

**Moderator:** Dr. Ricardo Bennun

Nasoalveolar Molding *Dr. Pradip Shetye*

Latham Device *Dr. Elcin Esenlik*

Dynacleft with Nasal Prong *Dr. Daniela Tanikawa*

Presurgical Orthopedics: No Need *Dr. Marcus Collares*

Discussion

**11:20 – 12:20 PRIMARY UNILATERAL CLEFT LIP AND NOSE**

**Location:** Huascarán Room

**Moderator:** Dr. Joseph Losee

Primary Cleft Lip & Nose: Subunit Approach *Dr. Raymond Tse*

Primary Cleft Lip & Nose: Personal Approach *Dr. Carmen Morovic*

Primary Cleft Lip & Nose: Personal Approach *Dr. Percy Rossell Perry*

Mohler Approach For Unilateral Cleft Lip Repair *Dr. Roberto Flores*

Discussion

**12:20 – 13:20 LUNCH**



**COMPREHENSIVE**  
**CLEFT CARE**  
— WORKSHOP —

**DAY ONE**  
**MORNING**  
**GENERAL SESSION**

**OCTOBER 16, 2019**

# DAY ONE AFTERNOON SESSION

October 16, 2019

## SURGERY AND DENTAL

### 13:20 – 14:20 PRIMARY BILATERAL CLEFT LIP AND NOSE

**Location:** Huascarán Room

**Moderator:** Dr. Roberto Flores

Mulliken Approach for Bilateral Cleft Lip *Dr. Roberto Flores*

Bilateral Cleft Lip: Personal Approach *Dr. Ricardo Bennun*

Bilateral Cleft Lip: Personal Approach *Dr. Carmen Morovic*

Bilateral Cleft Lip: SOBRAPAR Technique

*Dr. Cassio Raposo*

Discussion

### 14:20 – 15:10 PRIMARY BILATERAL CLEFT LIP AND NOSE: LATE PRESENTATIONS, CHALLENGES AND INNOVATIONS

**Location:** Huascarán Room

**Moderator:** Dr. Carmen Morovic

Primary Pre-Maxillary Setback *Dr. Usama Hamdan*

Late Primary Bilateral Cleft Lip Repair *Dr. Brian Sommerlad*

Secondary Nasal Reconstruction *Dr. Usama Hamdan*

Discussion

### 15:10 – 15:30 BREAK – EXHIBIT AREA

### 15:30 – 16:30 CLEFT LIP SEQUELAE OF REPAIR

**Location:** Huascarán Room

**Moderator:** Dr. Marcia Perez Dosal

Classification System for Cleft Lip Revision

*Dr. Usama Hamdan*

Type V Revision: Bilateral Cleft Lip Revisions

*Dr. Krishna Patel*

Cleft Lip Repair Sequelae *Dr. Carlos Giugliano*

Complications in Cleft Lip Repair *Dr. Percy Russell Perry*

Discussion

### 16:30-18:30 CLEFT LIP SURGICAL SIMULATION

**Location:** Huascarán Room

**Course Coordinators:**

**Dr. Raymond Tse and Dr. Roberto Flores**

**Faculty:**

*Dr. Carmen Morovic*

*Dr. Ricardo Bennun*

*Dr. Cassio Raposo*

*Dr. Nivaldo Alonso*

*Dr. Krishna Patel*

*Dr. Carlos Navarro*

*Dr. Marcia Perez Dosal*

**Registered attendees only**

## SPEECH PATHOLOGY

### 13:20-14:20 ORAL & VELOPHARYNGEAL ANATOMY, EMBRYOLOGY & CLEFT RELATED PATHOLOGIES

**Location:** Salkantay Room

**Course Directors:** Dr. Ann Kummer & Dr. Maria Carmen Pamplona

Normal Anatomy of the Oral Cavity and Velopharyngeal Mechanism

Types of Clefts of the Lip/Palate and How They Relate to Embryological Development

Otological and Hearing Problems Associated with Cleft Palate

Discussion

### 14:20 – 15:10 ORAL & VELOPHARYNGEAL ANATOMY, EMBRYOLOGY & CLEFT RELATED PATHOLOGIES (CONT'D)

**Location:** Salkantay Room

**Moderator:** Dr. Ann Kummer

Effects of Dental and Occlusal Anomalies Effects on Speech

Discussion

### 15:10 – 15:30 BREAK – EXHIBIT AREA

### 15:30 – 16:30 VELOPHARYNGEAL DYSFUNCTION

**Location:** Salkantay Room

**Moderator:** Dr. Ann Kummer

Normal Resonance and Resonance Disorders

Causes of Velopharyngeal Dysfunction (VPD)

Effects of VPD on Speech

Discussion

# DAY TWO MORNING SESSION

October 17, 2019

## SURGERY AND SPEECH PATHOLOGY

### 08:00 – 09:10 CLEFT PALATE REPAIR: CHALLENGES AND INNOVATIONS

**Location:** Huascarán Room

**Moderator:** Dr. Corstiaan Breugem

Primary Palatoplasty: Furlow Technique *Dr. Joseph Losee*

Primary Palatoplasty: Sommerlad Technique  
*Dr. Brian Sommerlad*

Buccal Flap *Dr. Robert Mann*

Extended Nasal Z-plasty *Dr. Marcus Collares*

Protocol for Outpatient Cleft Palate Repair  
*Dr. Carlos Giugliano*

Discussion

### 09:10 – 10:10 SPEECH AND HEARING

**Location:** Huascarán Room

**Moderator:** Dr. Ann Kummer

Assessment of Speech/Resonance Disorders and VP  
Function *Dr. Ann Kummer*

Hearing Assessment and Intervention *Dr. Krishna Patel*

Nasoendoscopy and Other Imaging Techniques  
*Dr. Paul Willging*

VPI Management Without Resources

*Dr. Maria Carmen Pamplona*

Discussion

### 10:10 – 10:30 BREAK – EXHIBIT AREA

### 10:30 – 11:40 VPI SURGERY: STANDARD TECHNIQUES

**Location:** Huascarán Room

**Moderator:** Dr. Carlos Giugliano

Treatment of Speech/Resonance Disorders and VPI

*Dr. Ann Kummer*

VPI Surgery: Sommerlad Technique *Dr. Brian Sommerlad*

VPI Surgery: Furlow Technique *Dr. Joseph Losee*

Buccal Flap *Dr. Robert Mann*

Pharyngeal Flap + Sphincteroplasty *Dr. Krishna Patel*

Discussion

### 11:40 – 12:40 VPI SURGERY: INNOVATIONS AND CHALLENGES

**Location:** Huascarán Room

**Moderator:** Dr. Carlos Giugliano

Challenges in the Treatment of Speech/Resonance Disorders  
and VPI *Dr. Ann Kummer*

VPI Surgery in the Syndromic and Older Patient

*Dr. Carlos Giugliano*

Total Immersion Speech Camps for Children with Clefts

*Dr. Maria Carmen Pamplona*

Free Flap Reconstruction for VPI *Dr. Wieslawa de Pawlikowski*

Discussion

### 12:40-13:40 LUNCH

## DENTAL

### 08:00 – 09:10 PRE-SURGICAL INFANT ORTHOPEDICS

**Location:** Salkantay Room

**Moderator:** Dr. Serena Kassam

Sequencing and Timing Of Orthodontic Treatment in  
Patients with Clefts *Dr. Pradip Shetye*

NAM in Unilateral Cleft Lip and Palate

*Dr. Pradip Shetye*

NAM in Bilateral Cleft Lip and Palate

*Dr. Pradip Shetye*

### 09:10 – 10:10 PRE-SURGICAL INFANT ORTHOPEDICS (CONT'D)

**Moderator:** Dr. Serena Kassam

Alternatives to NAM and Post-Surgical Nasal Stenting

*Dr. Elcin Esenlik*

Pediatric Dental Care in the management of patients  
with Clefts *Dr. Serena Kassam*

Discussion

### 10:10 – 10:30 BREAK – EXHIBIT AREA

### 10:30 – 11:40 ORTHODONTIC TREATMENT DURING MIXED DENTITION IN PATIENTS WITH CLEFTS (5-10 years)

**Moderator:** Dr. Elcin Esenlik

Pre-bone Graft Orthodontics for Patients with  
Unilateral Cleft Lip and Palate *Dr. Pradip Sheyte*

Pre-bone Graft Orthodontics for Patients with  
Bilateral Cleft Lip and Palate for Pre-Maxillary

Repositioning *Dr. Pradip Sheyte*

Outcome of Secondary Alveolar Bone Graft

Procedure *Dr. Daniela Garib*

Discussion

### 11:40 – 12:40 ORTHODONTIC TREATMENT DURING MIXED DENTITION IN PATIENTS WITH CLEFTS (5-10 years) CONT'D

**Moderator:** Dr. Elcin Esenlik

Post-bone Graft Orthodontics *Dr. Pradip Sheyte*

Maxillary Expansion in Patients with Clefts:

RME/SME/EDO *Dr. Daniela Garib*

Discussion

### 12:40-13:40 LUNCH

# DAY TWO AFTERNOON SESSION

October 17, 2019

## SURGERY AND SPEECH PATHOLOGY

### 13:40 – 14:50 FISTULA SURGERY

**Location:** Huascarán Room

**Moderator:** Dr. Raymond Tse

Buccal flap technique for Palatal Fistulae *Dr. Robert Mann*

Tongue Flap technique for Palatal Fistulae

*Dr. Carlos Giugliano*

Local and Regional options for Large Fistulas

*Dr. Percy Rossell Perry*

Free flap Reconstruction for Large Palatal Fistula

*Dr. Juan Carlos Rodriguez*

Discussion

### 14:50 – 15:50 CLEFT PALATE SEQUELAE AND CHALLENGES

**Location:** Huascarán Room

**Moderator:** Dr. Percy Rossell Perry

Adult VPI *Dr. Carlos Giugliano*

VPI Sequelae *Dr. Brian Sommerlad*

VPI Challenges & Treatment Options *Dr. Ricardo Bennun*

VPI Sequelae: SOBRAPAR experience *Dr. Cassio Raposo*

Discussion

### 15:50 – 16:05 BREAK – EXHIBIT AREA

### 16:05-18:00 CLEFT PALATE SURGICAL SIMULATION

**Location:** Huascarán Room

**Course Coordinators:**

**Dr. Joseph Losee and Dr. Brian Sommerlad**

**Faculty:**

*Dr. Corstiaan Breugem*

*Dr. Marcus Collares*

*Dr. Percy Rossell Perry*

*Dr. Carlos Giugliano*

*Dr. Krishna Patel*

*Dr. Robert Mann*

*Dr. Juan Carlos Rodriguez*

**Registered attendees only**

## DENTAL

### 13:40 – 14:50 ORTHODONTIC TREATMENT DURING PERMANENT DENTITION IN PATIENTS WITH CLEFTS (10-18 years)

**Location:** Salkantay Room

**Moderator:** Dr. Daniela Garib

Dental Anomalies in Patients with Clefts

*Dr. Daniela Garib*

Management of Impacted and Missing Teeth in Patients with Clefts (implant v/s substitute) *Dr. Pradip Sheyte*

Phase II Orthodontics Treatment *Dr. Pradip Sheyte*

### 14:50 – 15:50 ORTHODONTIC TREATMENT DURING PERMANENT DENTITION IN PATIENTS WITH CLEFTS (10 - 18 years) CONT'D

**Location:** Salkantay Room

**Moderator:** Dr. Daniela Garib

Bone Anchored Protraction Headgear Treatment

*Dr. Daniela Garib*

Early LeFort I and Alveolar Distraction *Dr. Elcin Esenlik*

Discussion

### 15:50 – 16:05 BREAK – EXHIBIT AREA

### 16:05 – 17:30 ORTHODONTIC TREATMENT DURING PERMANENT DENTITION IN PATIENTS WITH CLEFTS (18+ years)

**Location:** Salkantay Room

**Moderator:** Dr. Pradip Shetye

Evaluation of Patient for Orthognathic Surgery and

Goals of Pre-Surgical Orthodontics *Dr. Pradip Sheyte*

2D Surgical Planning and Traditional Splint Fabrication

*Dr. Pradip Sheyte*

3D Surgical Planning and CAD/ CAM Splint Fabrication

*Dr. Pradip Sheyte*

Orthodontic Preparation & Post-Surgical Orthodontics for Surgery: First Protocol

*Dr. Pradip Sheyte*

Adult Cleft Orthodontics *Dr. Pradip Sheyte*

Discussion

# DAY THREE MORNING SESSION

October 18, 2019

## SURGERY AND DENTAL

### 08:00 – 09:10 ALVEOLAR BONE GRAFT: THE ROAD TO SUCCESS

**Location:** Huascarán Room

**Moderator:** Dr. Rolando Prada

Orthodontic Preparation Unilateral *Dr. Pradip Shetye*  
Autogenous Bone Graft *Dr. Derek Steinbacher*  
Orthodontic Preparation Bilateral *Dr. Pedro Santiago*  
Premaxillary Setback *Dr. Nivaldo Alonso*  
Post Bone Graft Orthodontics *Dr. Pradip Shetye*  
Discussion

### 09:10 – 10:00 ALVEOLAR BONE GRAFT: TRENDS AND INNOVATIONS

**Location:** Huascarán Room

**Moderator:** Dr. Pedro Santiago

Alveolar Bone Graft Without Presurgical Orthodontics  
*Dr. Cassio Raposo*  
BMP in Cleft Surgery *Dr. Nivaldo Alonso*  
Tissue Engineering Solutions *Dr. Roberto Flores*  
Discussion

### 10:00 – 10:20 BREAK – EXHIBIT AREA

### 10:20 – 11:30 ORTHOGNATHIC SURGERY I: PROTOCOLS AND PREDICTABILITY

**Location:** Huascarán Room

**Moderator:** Dr. Nivaldo Alonso

Presurgical Orthodontics *Dr. Pedro Santiago*  
Orthognathic Surgery in Outreach Settings  
*Dr. Bonnie Padwa*  
Virtual Surgery Planning *Dr. Pradip Shetye*  
LeFort I Advancement *Dr. Rolando Prada*  
Post-Surgical Orthodontics *Dr. Pedro Santiago*  
Discussion

### 11:30-12:40 ORTHOGNATHIC SURGERY II: PROTOCOLS AND PREDICTABILITY

**Location:** Huascarán Room

**Moderator:** Dr. Juan Carlos Rodriguez

LeFort I (Surgery First) *Dr. Derek Steinbacher*  
LeFort I Distraction *Dr. Marcus Collares*  
Alveolar Distraction *Dr. Elcin Esenlik*  
Two Jaw Orthognathic Surgery *Dr. Rolando Prada*  
Multi-piece Orthognathic Surgery *Dr. Derek Steinbacher*  
Discussion

### 12:40-13:40 LUNCH

## SPEECH PATHOLOGY

### 08:00 – 09:10 VELOPHARYNGEAL DYSFUNCTION

**Location:** Salkantay Room

**Course Co-Directors:** Dr. Ann Kummer & Dr. Maria Carmen Pamplona

Perceptual Evaluation of Speech, Resonance, and Velopharyngeal Function  
Intra-Oral Examination  
Discussion

### 09:10 – 10:10 VELOPHARYNGEAL DYSFUNCTION (CONT'D)

**Location:** Salkantay Room

**Moderator:** Dr. Ann Kummer

Overview of Instrumental Procedures  
Discussion

### 10:10 – 10:30 BREAK – EXHIBIT AREA

### 10:30 – 11:40 NASOMETRY

**Location:** Salkantay Room

**Moderator:** Dr. Ann Kummer

Nasometry: How to do it and Interpret it  
Nasometry Practice Lab  
Discussion

### 11:40 – 12:40 NASOPHARYNGOSCOPY

**Location:** Salkantay Room

**Moderator:** Dr. Ann Kummer

Nasopharyngoscopy: How to do it and Interpret it  
Nasopharyngoscopy Practice Lab and Round Table  
Discussions  
Surgical Intervention for Clefts and VPI  
Discussion

### 12:40-13:40 LUNCH

# DAY THREE AFTERNOON SESSION

October 18, 2019

## SURGERY AND DENTAL

### 13:40 – 14:40 RHINOPLASTY IN CLEFT LIP PATIENTS

**Location:** Huascarán Room

**Moderator:** Dr. Krishna Patel

Adult Cleft Rhinoplasty *Dr. Carlos Giugliano*  
Adult Cleft Rhinoplasty *Dr. Rolando Prada*  
Adult Cleft Rhinoplasty *Dr. Roberto Flores*  
Adult Cleft Rhinoplasty *Dr. Derek Steinbacher*  
Discussion

### 14:40 – 15:40 RARE FACIAL CLEFT

**Location:** Huascarán Room

**Moderator:** Dr. Brian Sommerlad

Presurgical Orthopedics *Dr. Elcin Esenlik*  
Tessier Facial Cleft *Dr. Nivaldo Alonso*  
Surgical Treatment of Arrhina *Dr. Rolando Prada*  
Surgical Treatment of Hypertelorism *Dr. Cassio Raposo*  
Discussion

### 15:40 – 16:00 BREAK – EXHIBIT AREA

### 16:00 – 17:30 MODELS OF CLEFT CARE FOR LATIN AMERICA (ADVANTAGES, CHALLENGES, PATH FOR THE FUTURE)

**Location:** Huascarán Room

**Moderator:** Dr. Cassio Raposo

Global Smile Foundation *Dr. Usama Hamdan*  
Brazil *Dr. Nivaldo Alonso*  
Mexico *Dr. Marcia Perez Dosal*  
Chile *Dr. Carmen Morovic*  
Peru *Lizet Campos, Operation Smile*  
Dutch Cleft *Dr. Corstiaan Breugem*  
Ecuador *Denise Franco, Fundación Global Smile Ecuador*  
Smile Train *Pamela Sheeran*

### 17:35 – 17:45 CONFERENCE CLOSING SESSION

**Location:** Huascarán Room

**Dr. Usama Hamdan**

**Dr. Roberto Flores**

## SPEECH PATHOLOGY

### 13:40 – 14:40 SPEECH THERAPY TECHNIQUES

**Location:** Salkantay Room

**Course Co-Directors:** Dr. Ann Kummer & Dr. Maria Carmen Pamplona

Phonological Strategies for Treating Articulation in Children with Cleft Palate  
Discussion

### 14:40 – 15:40 SPEECH THERAPY TECHNIQUES (CONT'D)

**Course Co-Directors:** Dr. Ann Kummer & Dr. Maria Carmen Pamplona

**Location:** Salkantay Room

Speech Therapy Techniques  
Discussion

### 15:40 – 16:00 BREAK – EXHIBIT AREA

### 16:00 – 17:30 SPEECH PATHOLOGY CASE STUDIES

**Location:** Salkantay Room

**Course Co-Directors:** Dr. Ann Kummer & Dr. Maria Carmen Pamplona

Case Studies  
Pearls & Pitfalls in Cleft Related Speech Treatment  
Modalities  
Discussion

### 17:35 – 17:45 CONFERENCE CLOSING SESSION

**Location:** Huascarán Room

**Dr. Usama Hamdan**

**Dr. Roberto Flores**