

# Total Cleft Care

FROM BIRTH TO ADULTHOOD

Thursday–Friday, May 10–11, 2018

New York, NY

[nyulmc.org/cleftcme](http://nyulmc.org/cleftcme)



# SPEAKERS

## COURSE DIRECTORS

### **Roberto L. Flores, MD**

Joseph McCarthy Associate Professor  
Director, Cleft Lip and Palate Program  
Director, Craniofacial Surgery  
Fellowship

### **David A. Staffenberg, MD**

Professor of Plastic Surgery,  
Neurosurgery, and Pediatrics  
Vice Chair, Plastic Surgery  
Chief, Pediatric Plastic Surgery

### **Pradip R. Shetye, DDS, MDS**

Assistant Professor of Plastic Surgery  
Director, Craniofacial Orthodontics  
Director, Craniofacial  
Orthodontics Fellowship

## GUEST SPEAKERS

### **Karoon Agrawal, MS, MCh**

Professor and Director  
of Plastic Surgery  
Vardhaman Mahavir Medical College  
and Safdarjung Hospital  
Medical Advisory Board, Smiletrain  
New Dehli, India

### **Philip Kuo-Ting Chen, MD**

Professor and Director,  
Craniofacial Center  
Taipei Medical University Hospital  
Medical Advisory Board, Smiletrain  
Taiwan, Province of China

### **Court B. Cutting, MD**

Retired Professor of Plastic Surgery  
NYU Langone Health  
New York, NY

### **Alvaro A. Figueroa, DDS, MS**

Co-Director, Rush Craniofacial Center  
Rush University  
Medical Advisory Board, Smiletrain  
Chicago, IL

### **David Fisher, BSc, MB, FRCS, FACS**

Associate Professor  
Medical Director, Cleft Lip  
and Palate Program, HSC  
and Microtia Reconstruction  
University of Toronto  
Toronto, ON

### **Joseph E. Losee, MD, FACS, FAAP**

Ross H. Musgrave Professor  
of Pediatric Plastic Surgery  
Executive Vice-Chair,  
Department of Plastic Surgery  
Division Chief, Pediatric  
Plastic Surgery  
University of Pittsburgh  
Pittsburgh, PA

### **Robert J. Mann, MD**

Associate Clinical Professor  
of Surgery and Pediatrics  
Director, Oral Cleft Program  
Michigan State University  
College of Human Medicine  
Grand Rapids, MI

### **Derek M. Steinbacher, DMD, MD, FACS, FAAP**

Director of Cleft and  
Craniofacial Surgery  
Yale School of Medicine  
New Haven, CT

## NYU LANGONE HEALTH SPEAKERS

### **Lawrence E. Brecht, DDS**

Clinical Assistant Professor of  
Plastic Surgery and Otolaryngology—  
Head and Neck Surgery

### **Paulo G. Coelho, PhD, DDS**

Professor of Plastic Surgery  
Leonard I. Linkow Professor of  
Biomaterials, NYU College of Dentistry

### **Jamie P. Levine, MD**

Associate Professor of Plastic Surgery  
Chief, Microsurgery

### **Scott M. Rickert, MD**

Assistant Professor of Plastic  
Surgery, Otolaryngology-Head and  
Neck Surgery, and Pediatrics

### **Patricia D. Chibbaro, MS, CPNP, RN**

Nurse Practitioner  
Newman Family Support Center

### **Shelley R. Cohen, MA, CCC-SLP**

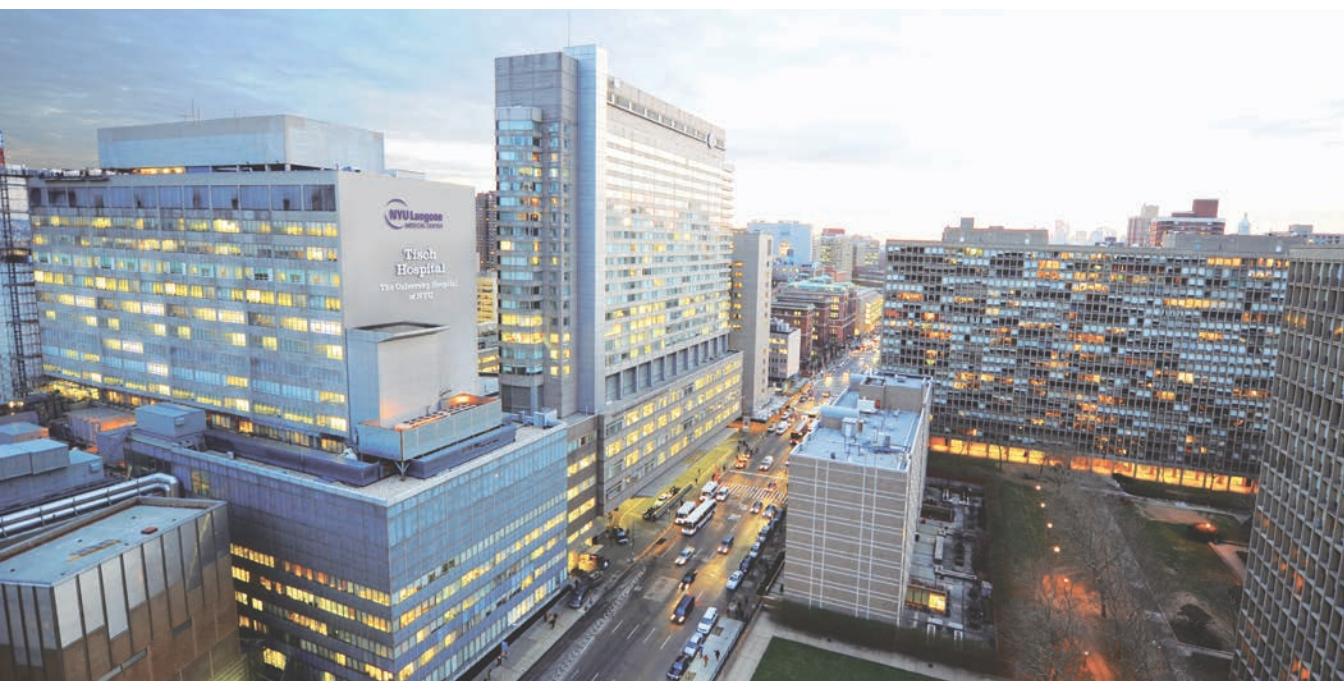
Speech Pathologist, Plastic Surgery

### **Etoile M. LeBlanc, PhD**

Speech Pathologist, Plastic Surgery

### **Margy J. Maroutsis**

Administrative Manager,  
Plastic Surgery



# Total Cleft Care: From Birth to Adulthood

## COURSE DESCRIPTION

This two-day course will review, in chronological order, all cardinal procedures performed in cleft lip and palate reconstruction. This will include primary and secondary reconstruction of the lip, nose, alveolus and palate; pharyngeal surgery; fistula repair; alveolar reconstruction; orthognathic surgery; distraction osteogenesis; definitive rhinoplasty and challenging cases. This live activity will feature the international leaders in cleft care who will present, compare and contrast the state of the art techniques of the field. The course format will focus on the technical aspects of surgery and its indications, encouraging active discussion by the faculty and participants. Furthermore, this course will present the latest innovations in nasolabial molding (NAM), virtual surgical planning, surgical training resources and tissue engineering solutions relevant to the care of the patient with cleft lip and palate. There is no course that offers the full complement of surgical procedures, state of the art techniques, and the latest innovations in cleft lip and palate reconstruction, encompassing the entirety of surgical care from birth to facial maturity, featured in this program.

## EDUCATIONAL OBJECTIVES

After participating in this activity, clinicians should be able to:

- Describe the major techniques of primary unilateral and bilateral cleft lip repair
- Describe the cardinal techniques in primary cleft rhinoplasty, the indications of revision rhinoplasty and the technical approach to mature cleft rhinoplasty
- Describe ways in which virtual surgical planning and tissue engineering strategies may be implemented into their patient care protocols.

## TARGET AUDIENCE

Surgeons, orthodontists, and trainees who are actively involved or have interest in the care of cleft lip and palate, including specialists from the field of plastic surgery, otolaryngology and oral and maxillofacial surgery

## LOCATION

NYU Langone Health  
Alumni Hall  
550 First Avenue  
New York, NY 10016

## COURSE FEES

**Full:** \$350

**Reduced\*:** \$300

**Residents and Fellows:** \$200

\* Reduced fee applies to physicians-in-training; physicians employed by the Department of Veterans Affairs Medical Center; full-time active military personnel; retired physicians; advanced practice providers; and all other non-physician healthcare professionals.

## REGISTRATION

[nyulmc.org/cleftcme](http://nyulmc.org/cleftcme)

After 12 pm on May 8, 2018, only onsite registration is available, provided the course has not reached capacity. Onsite registrants will incur an additional \$20 charge. We cannot accept telephone or email registration. Registration is non-transferable.

## ACCOMMODATIONS

There are a limited number of rooms at a reduced rate for course registrants available at The Marmara Park Avenue, 114 East 32nd Street, New York, NY 10016.

Please visit [nyulmc.org/cleftcme](http://nyulmc.org/cleftcme) for booking details.

## ELECTRONIC SYLLABUS

Course syllabus will only be distributed electronically. A link will be sent the week of the course where you can view, download or print course information and presentations in advance. This link will also allow you to view the course syllabus on your smartphone, tablet, or laptop during the course. Course presentations remain available for two years after the course.

## REFUND POLICY

In order to request a refund, you must email [cme@nyumc.org](mailto:cme@nyumc.org) no later than 7 days prior to the first day of the course. An administrative fee of \$75 will be deducted from your refund. Cancellations or no-shows after this date are not eligible for a refund. Fax and email cancellations are not accepted.

## COURSE CANCELLATION POLICY

If a course is cancelled due to inclement weather, insufficient enrollment, or any other reason, NYU PGMS will refund registration fees in full. NYU PGMS will provide at least two weeks' advance notice if cancelling due to insufficient enrollment and as soon as possible in all other circumstances. NYU PGMS is not responsible for any airfare, hotel, or other non-cancellable costs incurred by the registrant.

## CONTACT INFORMATION

NYU Post-Graduate Medical School  
Phone: 212-263-5295  
Fax: 212-263-5293  
Email: [cme@nyumc.org](mailto:cme@nyumc.org)

## CME ACCREDITATION STATEMENT

The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

## CREDIT DESIGNATION STATEMENT

The NYU Post-Graduate Medical School designates this live activity for a maximum of 14.00 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## PROVIDED BY

NYU Post-Graduate Medical School



## Primary Repair—Soft Tissue Revision

- 7:30 am** **Registration and Continental Breakfast**  
**8:00** **Introduction**

## Presurgical Care

- 8:10** **Prenatal Visit**  
 Patricia D. Chibbaro, MS, CPNP, RN
- 8:20** **Feeding**  
 Shelley R. Cohen, MA, CCC-SLP
- 8:30** **Postnatal Visit and Team Care**  
 Margy J. Maroutsis
- 8:40** **Discussion**

## Unilateral Primary Lip

- 8:50** **Rotation/Advancement**  
 Joseph E. Losee, MD, FACS, FAAP
- 9:00** **Extended Mohler**  
 Court B. Cutting, MD
- 9:10** **Fisher**  
 David Fisher, BSc, MB, FRCSC, FACS
- 9:20** **Discussion**

## Unilateral Primary Nose

- 9:35** **Rim Incision**  
 Philip Kuo-Ting Chen, MD
- 9:45** **Medial Approach**  
 Court B. Cutting, MD
- 9:55** **Minimal Approach**  
 David Fisher, BSc, MB, FRCSC, FACS
- 10:05** **Discussion**
- 10:20** **Coffee Break**

## Bilateral Primary Lip

- 10:45** **Mulliken**  
 Roberto L. Flores, MD
- 10:55** **Fisher**  
 David Fisher, BSc, MB, FRCSC, FACS
- 11:05** **Discussion**

## Bilateral Primary Nose

- 11:15** **Mulliken**  
 Roberto L. Flores, MD
- 11:25** **Cutting**  
 Court B. Cutting, MD
- 11:35** **Chang Gung Evolution**  
 Philip Kuo-Ting Chen, MD
- 11:45** **Late Primary Repair**  
 Karoon Agrawal, MS, MCh
- 11:55** **Discussion**

## Revision Surgery Nose

- 12:10 pm** **Approach 1**  
 Joseph E. Losee, MD, FACS, FAAP
- 12:20** **Approach 2**  
 Karoon Agrawal, MS, MCh
- 12:30** **Discussion**
- 12:40** **Lunch**

## Primary Cleft Palate

- 1:40** **Intervelar Veloplasty**  
 Roberto L. Flores, MD
- 1:50** **Furlow**  
 Joseph E. Losee, MD, FACS, FAAP
- 2:00** **Buccal Flap**  
 Robert J. Mann, MD
- 2:10** **Palatoplasty First**  
 Karoon Agrawal, MS, MCh
- 2:20** **Speech Assessment**  
 Etoile M. LeBlanc, PhD
- 2:28** **Nasoendoscopy**  
 Scott M. Rickert, MD
- 2:36** **Discussion**

## VPI Surgery

- 2:50** **Pharyngeal Flap**  
 Roberto L. Flores, MD
- 2:58** **Sphincter Palatoplasty**  
 David A. Staffenberg, MD
- 3:06** **Intervelar Veloplasty**  
 Roberto L. Flores, MD
- 3:14** **Furlow**  
 Joseph E. Losee, MD, FACS, FAAP
- 3:22** **Buccal Flap**  
 Robert J. Mann, MD
- 3:30** **Obturator**  
 Lawrence E. Brecht, DDS
- 3:38** **Discussion**
- 3:50** **Coffee Break**

## Fistula Repair

- 4:10** **Turnover Flap**  
 Roberto L. Flores, MD
- 4:20** **Buccal Flap**  
 Robert J. Mann, MD
- 4:30** **Tongue Flap**  
 Karoon Agrawal, MS, MCh
- 4:40** **Free Flap**  
 Jamie P. Levine, MD
- 4:50** **Obturator**  
 Lawrence E. Brecht, DDS
- 5:00** **Discussion**
- 5:15** **Adjourn and Reception**

## Hard Tissue and Facial Maturity

**7:30 am Registration and Continental Breakfast**

### The Growing Skeleton

- 8:00 Pre-Bone Graft Orthodontics: Unilateral**  
Pradip R. Shetye, DDS, MDS
- 8:10 Alveolar Bone Graft**  
Derek M. Steinbacher, DMD, MD, FACS, FAAP
- 8:20 Pre-Bone Graft Orthodontics: Bilateral**  
Pradip R. Shetye, DDS, MDS
- 8:30 Premaxillary Repositioning**  
Court B. Cutting, MD
- 8:40 Bone Morphogenetic Protein 2**  
Joseph E. Losee, MD, FACS, FAAP
- 8:50 Tissue Engineering**  
Paulo G. Coelho, PhD, DDS
- 9:00 Post-Bone Graft Orthodontics**  
Alvaro A. Figueroa, DDS, MS
- 9:10 Discussion**

### The Mature Skeleton: Part I

- 9:25 Pre-Surgical Orthodontics**  
Alvaro A. Figueroa, DDS, MS
- 9:35 Traditional Planning**  
Pradip R. Shetye, DDS, MDS
- 9:45 Virtual Surgery Planning**  
Pradip R. Shetye, DDS, MDS
- 9:55 Surgical Guides for Orthognathic Surgery**  
Alvaro A. Figueroa, DDS, MS
- 10:05 Discussion**
- 10:15 Coffee Break**

### The Mature Skeleton: Part II

- 10:35 Lefort I Advancement Traditional**  
David A. Staffenberg, MD
- 10:45 LeFort I Advancement (Surgery First)**  
Derek M. Steinbacher, DMD, MD, FACS, FAAP
- 10:55 Lefort I Distraction**  
Alvaro A. Figueroa, DDS, MS
- 11:05 2 Jaw Surgery**  
Derek M. Steinbacher, DMD, MD, FACS, FAAP
- 11:15 Discussion**

### The Mature Skeleton: Part III

- 11:30 2 Piece LeFort I**  
David A. Staffenberg, MD
- 11:40 3 Piece Lefort I**  
Derek M. Steinbacher, DMD, MD, FACS, FAAP
- 11:50 Dental Implants and Refinement**  
Lawrence E. Brecht, DDS
- 12:00 pm Discussion**
- 12:15 Lunch**

### Final Lip Revision

- 1:15 Principles of Approach**  
Roberto L. Flores, MD
- 1:25 Abbe Flap**  
Court B. Cutting, MD
- 1:35 Fat Graft**  
Derek M. Steinbacher, MD
- 1:45 Discussion**

### Mature Cleft Rhinoplasty

- 2:00 Approach 1**  
Court B. Cutting, MD
- 2:10 Approach 2**  
Derek M. Steinbacher, DMD, MD, FACS, FAAP
- 2:20 Approach 3**  
David Fisher, BSc, MB, FRCS, FACS
- 2:30 Discussion**
- 2:45 Coffee Break**

### Special Topics

- 3:05 Nasoalveolar Molding**  
Pradip R. Shetye, DDS, MDS
- 3:15 Simulation in Cleft Surgery**  
Roberto L. Flores, MD
- 3:25 Discussion**

### Tough Cases—What I Did, What I Learned, What I Would Do Differently

- 3:35 Case 1**  
Karoon Agrawal, MS, MCh
- 3:45 Case 2**  
Philip Kuo-Ting Chen, MD
- 3:55 Case 3**  
Joseph E. Losee, MD, FACS, FAAP
- 4:05 Case 4**  
Roberto L. Flores, MD
- 4:15 Discussion**
- 4:35 pm Adjourn**