

SYMPOSIUM ON ENDOSCOPIC CRANIOSYNOSTOSIS NOVEMBER 7-9, 2024

COURSE OBJECTIVES

To present a comprehensive presentation and review of all endoscopic techniques and procedures to participants. Format includes live surgeries, didactic lectures, and case presentations.

TARGET AUDIENCE

Neurosurgeons, oral and maxillofacial surgeons, plastic surgeons, orthotists. Attending surgeons, residents, and fellows in foresaid specialties.

CME/CNE

This education activity is jointly provided by El Paso Children's Hospital and Texas Tech University Health Sciences Center El Paso.

CME ACCREDITATION

The Texas Tech University Health Sciences Center El Paso Paul L. Foster School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



The Texas Tech University Health Sciences Center El Paso Paul L. Foster School of Medicine designates this live activity for a maximum of 14 *AMA PRA Category 1 Credit*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CNE ACCREDITATION

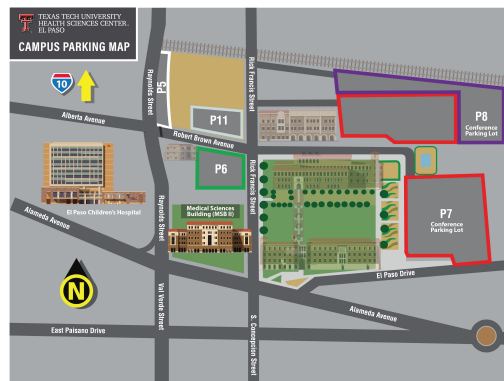
El Paso Children's Hospital is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. This education activity may provide up to 14 contact hours.

For successful completion, the participant must:

1. Attend the entire activity they are claiming credit for.
2. Complete and submit an evaluation form.

LOCATION

Texas Tech University Health Sciences Center El Paso
Medical Sciences Building (MSB 2)
137 Rick Francis St., El Paso, TX 79905



SURGICAL COURSE DIRECTORS

David Yates, MD, DMD, FACS
Ziyad Makoshi, MBBS, MSc, FRCS, FAANS

SURGICAL COURSE SPEAKERS

Mark A. Miller, MD, DMD, FACS
Libby Kosnik Infinger, MD, MPH, FAANS
Barry Steinberg, MD, PhD, DDS, FACS
Nathan Ranalli, MD, FAANS, FAAP
Mark Proctor, MD, FAANS
David McAuley, MD, FRCS
Ahad Shafi, MBChB, MFDS, MRCS, FRCS (OMFS), RCPSPG
Moorthy Halsnad, FRCS (OMFS), MBChB, FFDRCSI, MDS, BDS
Meharparal (Raju) Sangra, MBChB(Ed), BSc(Hons), FRCS(SN), MML
Melville Dixon, Orthotist
Marc Orlandi, MD
Tina Whitman, CRNA, DNP
Violeta Radenovich, MD, MPH

ORTHOTIC COURSE DIRECTORS

Darren J. Poidevin, CPO
Tracey Nix, CPO

PLANNING COMMITTEE

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Administrative Director

Darlene Pacheco, BSB
Director Community Engagement

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Business Development Coordinator

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Development Director EPCH Foundation & UMC Foundation of El Paso

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Fernando Hernandez-Garza, MS
Marketing Coordinator

Jonavie Gonzalez
Marketing Coordinator

Jesia Boykin
Unit Manager, Office of Continuing Medical Education



SURGICAL COURSE SCHEDULE

NOVEMBER 7-9, 2024

THURSDAY, NOVEMBER 7

6:00PM – 9:00PM **Cocktails & Conversations: The History of Endoscopic Craniosynostosis and the Legacy of David Jimenez**
 Welcome by John Runkles, COO El Paso Children's Hospital; Dr. David Yates, MD, DMD, FACS, Medical Director of Cleft & Craniofacial Surgery; and Dr. Ziyad A. Makoshi, MBBS, MSc, FRCS, FAANS, Medical Director of Pediatric Neurosurgery
 Location: La Perla Rooftop Bar at the Plaza Hotel
 106 W Mills Ave., El Paso, TX 79901

FRIDAY, NOVEMBER 8

7:30AM – 8:00AM Depart from Stanton House Hotel to Conference Center

8:00AM – 8:30AM **Welcome and Introductions/Breakfast**
John Runkles, COO El Paso Children's Hospital
 Richard C. Black, D.D.S., M.S., Rick and Ginger Francis
 Endowed Dean, Woody L. Hunt School of Dental
 Medicine, Texas Tech University Health Sciences
 Center El Paso

8:30AM – 9:15AM **From Skepticism to Enthusiastic Acceptance-
 The Legacy of David Jimenez, MD**
David Yates, MD, DMD, FACS

9:15AM – 9:45AM **Management Principles & Logistics**
Ziyad Makoshi, MBBS, MSc, FRCS, FAANS

9:45AM – 10:30AM **Sagittal Suture Synostosis**
Mark A. Miller, MD, DMD, FACS
Libby Kosnik Infinger, MD, MPH, FAANS

10:30AM – 10:50AM **Panel Discussion: Technique Variation/Questions**
**Proctor, Yates, Makoshi, Ranalli,
 Steinberg, Miller, Infinger**

10:50AM – 11:00AM Break

11:00AM – 11:40AM **Metopic Suture Synostosis**
Barry Steinberg, MD PhD DDS FACS
Nathan Ranalli, MD, FAANS, FAAP

11:40AM – 12:00PM **Panel Discussion: Metopic Technique Variation**
**Proctor, Yates, Makoshi, Ranalli,
 Steinberg, Miller, Infinger**

12:00PM – 12:30PM Lunch

12:30PM – 1:10PM **Unicoronal Suture Synostosis and Associated
 Ophthalmologic Findings**
Mark Proctor, MD, FAANS

1:10PM – 1:30PM **Panel Discussion: Unicoronal Suture Synostosis**
**Proctor, Yates, Makoshi, Ranalli,
 Steinberg, Miller, Infinger**

1:30PM – 2:10PM **Unilateral Lambdoid Suture Synostosis**
Ziyad Makoshi, MBBS, MSc, FRCS, FAANS

2:10PM – 2:30PM **Panel Discussion: Lambdoid Suture Synostosis**
**Proctor, Yates, Makoshi, Ranalli,
 Steinberg, Miller, Infinger**

2:30PM – 3:10PM **Craniosynostosis and Facial Development**
David Yates, MD, DMD, FACS

3:10PM – 3:30PM Break

3:30PM – 4:30PM **Cranial Orthotic Therapy**
Darren Poidevin, CPO

4:30PM – 5:00PM **Q&A Session**

5:00PM – 5:30PM Adjourn to Hotel

6:30PM – 10:00PM Faculty and Participant Dinner
 Taft Diaz, 209 N. Stanton St., El Paso, TX 79901
 Reservations Required.

SATURDAY, NOVEMBER 9

6:30AM – 7:00AM Depart from Stanton House Hotel to Conference Center

7:00AM – 7:30AM Breakfast

7:30AM – 9:00AM **Recorded Live Surgery: Endoscopic Approach to
 Sagittal Craniosynostosis**
David Yates, MD, DMD, FACS
Ziyad Makoshi, MBBS, MSc, FRCS, FAANS
Marc Orlandi, MD
Tina Whitman, CRNA, DNP

9:00AM – 9:15AM Break

9:15AM – 10:00AM **Starting a New Endoscopic Craniosynostosis
 Program: The Scottish Experience**
Moorthy Halsnad, FRCS (OMFS), MBChB,
 FFDRCSI, MDS, BDS
Ahad Shafi, MBChB, MFDS, MRCS,
 FRCS (OMFS), RCPSPG
Meharpal (Raju) Sangra, MBChB(Ed),
 BSc(Hons), FRCS(SN), MML
Melville Dixon, Orthotist

10:00AM – 10:45AM **Syndromic Multisuture Craniosynostosis**
Mark Proctor, MD, FAANS

10:45AM – 11:30AM **Non-Syndromic Multisuture Craniosynostosis**
David Yates, MD, DMD, FACS

11:30AM – 12:00PM Lunch

12:00PM – 12:45PM **Anesthesia Management & Preop Protocol**
Marc Orlandi, MD
Tina Whitman, CRNA, DNP

12:45PM – 1:30PM **Timing of Endoscopic Surgery**
David Yates, MD, DMD, FACS

1:30PM – 1:45PM **Panel Discussion**
**Proctor, Yates, Makoshi, Ranalli, Steinberg,
 Miller, Infinger, Halsnad, Sangra**

1:45PM – 2:00PM Break

2:00PM – 2:45PM **The Genetics of Craniosynostosis**
David McAuley, MD, FRCS

2:45PM – 3:15PM **Ophthalmologic and ICP Findings in
 Craniosynostosis**
Julia Guido on behalf of **Violeta Radenovich**,
 MD, MPH
Ziyad Makoshi, MBBS, MSc, FRCS, FAANS

3:15PM – 3:30PM Break

3:30PM – 4:45PM **Complications and Avoidance**
**Proctor, Yates/Makoshi, Ranalli/Steinberg,
 Miller/Infinger, Halsnad/Sangra**

4:45PM – 5:00PM **Q&A Session**

5:00PM – 5:30PM Adjourn to Hotel

6:00PM Meet in Stanton House Hotel Lobby
 for Progressive Dinner. Reservations Required.

7:00PM – 10:00PM Faculty and Participant Dinner
 Cafe Central, 109 N Oregon St, El Paso, TX 79901
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Ziyad Makoshi, MBBS, MSc, FRCS, FAANS
Marc Orlandi, MD
Tina Whitman, CRNA, DNP
- 9:00AM – 9:15AM Transportation to Hangar Clinic
- 9:30AM – 10:30AM **Orthomerica STARscanner – The Importance of
 an Appropriate Scan**
Darren Poidevin, CPO
Tracey Nix, CPO
- 10:30AM – 11:30AM **Cranial Orthosis for Sagittal Suture
 Craniosynostosis**
Darren Poidevin, CPO
Tracey Nix, CPO
- 11:30AM – 12:30PM **Cranial Orthosis for Metopic Suture
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Darren Poidevin, CPO
Tracey Nix, CPO
- 3:00PM – 4:00PM **Cranial Orthosis for Lambdoid Suture
 Craniosynostosis**
Darren Poidevin, CPO
Tracey Nix, CPO
- 4:00PM – 5:00PM **Hands-On Cranial Orthosis Lab**
Darren Poidevin, CPO
Tracey Nix, CPO
- 5:00PM – 5:30PM Adjourn to Hotel
- 6:00PM Meet in Stanton House Hotel Lobby
 for Progressive Dinner. Reservations Required.
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