## **CURRICULUM VITAE**

February 21, 2025

NAME: Phuong D. Nguyen, MD, FACS, FAAP

**PRESENT TITLE:** Chair, Department of Plastic Surgery

Children's Hospital of Colorado

Professor of Surgery

Chief, Section of Pediatric Plastic Surgery Associate Vice Chair of Global Surgery

Division of Plastic Surgery, Department of Surgery

University of Colorado School of Medicine

**BUSINESS ADDRESS:** Children's Hospital Colorado

Department of Plastic Surgery

13123 East 16th Avenue

Box 467

Aurora, CO 80045

CITIZENSHIP: United States

#### **UNDERGRADUATE EDUCATION**

1/1995 - 6/1999 University of Minnesota

Minneapolis, MN Bachelors of Science

Magna Cum Laude, Neuroscience

## **GRADUATE EDUCATION**

9/2000 – 5/2004 University of Minnesota Medical School

Minneapolis, MN Doctor of Medicine

#### **POSTGRADUATE TRAINING:**

07/2004 – 06/2007 New York University Medical Center

General Surgery Internship and Residency

New York, NY

07/2007 – 06/2009 New York University Medical Center

Institute of Reconstructive Plastic Surgery

Postdoctoral Research Fellowship

New York, NY

06/2009 – 06/2010 New York University Medical Center

General Surgery Residency

07/2010 – 06/2011 New York University Medical Center

General Surgery, Chief Resident

New York, NY

07/2011 – 06/2014 University of California Los Angeles

Plastic Surgery Residency

Los Angeles, CA New York, NY

07/2014 – 06/2015 The Hospital for Sick Children, University of Toronto

Pediatric Craniofacial Surgery Fellowship

Toronto, Canada

### **ACADEMIC AND ADMINISTRATIVE APPOINTMENTS:**

09/2015 – 05/2019 Assistant Professor of Surgery

Division of Plastic and Reconstructive Surgery

University of Pennsylvania Perelman School of Medicine

Philadelphia, PA

04/2017 – 05/2019 Director of Adult Craniofacial Surgery

Division of Plastic and Reconstructive Surgery

University of Pennsylvania Hospitals

Philadelphia, PA

01/2018 – 05/2019 **Director of Facial Motion Disorders** 

Division of Plastic and Reconstructive Surgery

Children's Hospital of Philadelphia

Philadelphia, PA

07/2018 – 05/2019 Clinical Resident Site Director

Division of Plastic and Reconstructive Surgery

Children's Hospital of Philadelphia

Philadelphia, PA

06/2019 – 08/2021 Assistant Professor of Surgery

Department of Pediatric Surgery
Division of Pediatric Plastic Surgery

McGovern Medical School, The University of Texas Health Science Center

at Houston (UTHealth)

Houston, TX

06/2019 - 08/2023 Director of Craniofacial Surgery

Department of Pediatric Surgery
Division of Pediatric Plastic Surgery

McGovern Medical School, The University of Texas Health Science Center

at Houston (UTHealth)

Houston, TX

03/2020 - 08/2023 Associate Program Director

Division of Plastic and Reconstructive Surgery Residency

Department of Surgery

McGovern Medical School, The University of Texas Health Science Center

at Houston (UTHealth)

Houston, TX

09/2020 - 08/2023 Chief of Pediatric Plastic Surgery

Division of Plastic and Reconstructive Surgery

Department of Surgery

McGovern Medical School, The University of Texas Health Science Center at

Houston (UT Health)

Houston, TX

09/2021 - 08/2023 Associate Professor of Surgery

Division of Plastic and Reconstructive Surgery

Department of Surgery

McGovern Medical School, The University of Texas Health Science Center

at Houston (UTHealth)

Houston, TX

09/2023 - Adjunct Professor of Surgery

Division of Plastic and Reconstructive Surgery

Department of Surgery

McGovern Medical School, The University of Texas Health Science Center

at Houston (UTHealth)

Houston, TX

09/2023 - Chair of Plastic Surgery

Department of Plastic Surgery Children's Hospital of Colorado

Aurora, CO

09/2023 - Professor of Surgery

**Chief of Pediatric Plastic Surgery** 

Co-Director of Cleft Lip and Palate Program
Division of Plastic and Reconstructive Surgery

Department of Surgery

University of Colorado School of Medicine

Aurora, CO

01/2024 - Associate Vice Chair of Global Surgery

Department of Surgery

University of Colorado School of Medicine

Aurora, CO

**HOSPITAL APPOINTMENTS:** 

09/2015 - 05/2019 **Attending Physician** 

Division of Plastic and Reconstructive Surgery

Children's Hospital of Philadelphia

Philadelphia, PA

09/2015 - 05/2019 **Attending Physician** 

Division of Plastic and Reconstructive Surgery

Hospital of University of Pennsylvania

Philadelphia, PA

11/2015 - 05/2019 **Attending Physician** 

Division of Plastic and Reconstructive Surgery

Penn Presbyterian Medical Center

Philadelphia, PA

06/2019 - 08/2023 Attending Physician

Division of Plastic and Reconstructive Surgery

Children's Memorial Hermann Hospital

Houston, TX

06/2019- 08/2023 Attending Physician

Division of Plastic and Reconstructive Surgery

Memorial Hermann Hospital

Houston, TX

06/2019- 08/2023 **Attending Physician** 

Division of Plastic and Reconstructive Surgery

Woman's Hospital Houston, TX

05/2021 - 08/2023 Attending Physician

Division of Plastic and Reconstructive Surgery

Lyndon B. Johnson Hospital

Houston, TX

09/2023- Attending Physician

Department of Plastic and Reconstructive Surgery

Children's Hospital Colorado

09/2023- Attending Physician

Division of Plastic and Reconstructive Surgery

UCHealth at University of Colorado Anschutz Medical Campus

## **OTHER ORGANIZATIONS:**

12/2019 - **Co-Founder** 

Nuoy Reconstructive International

501(c)(3)

LICENSURE:

2007 – Present
 2011 – Present
 California State Medical License: A115470.

2014 – 2015 College of Physicians and Surgeons of Ontario: 104516.

2015 – 2021 Pennsylvania State Medical License: MD456013.

2019 - Present Texas Medical Board License: S1195

2023 - Present Colorado State Medical License: DR.0070716

**CERTIFICATION:** 

03/2012 American Board of Surgery

11/2016 American Board of Plastic Surgery

# **PROFESSIONAL ORGANIZATIONS:**

American College of Surgeons.
American Society of Plastic Surgeons.
American Society of Maxillofacial Surgeons.
American Council of Academic Plastic Surgeons.
Northeastern Society of Plastic Surgeons.
American Cleft Palate-Craniofacial Association.
American Society of Craniofacial Surgery
Fellow, American College of Surgeons.
Fellow, American Academy of Pediatrics.
American Association of Pediatric Plastic Surgeons
Plastic Surgery Research Council.
International Society for Study of Vascular Anomalies
Texas Society of Plastic Surgeons
Houston Society of Plastic Surgeons
American Association of Plastic Surgeons
International Society of Craniofacial Surgery

# **HONORS AND AWARDS:**

# **Attending Honors**

06/2007	General Surgery Resident Teacher of the Year.
07/2008	Plastic Surgery Educational Foundation (PSEF) Basic Research Grant - "Prevention of Radiation Skin Fibrosis by knockout of MMP-2, -9"; \$5,000.
11/2008	Empire Clinical Research Investigator Program (ECRIP) Grant – "Breast reconstruction in a university-based public hospital: a prospective analysis of patient-reported outcomes"; \$150,000.
04/2009	Young Investigator Award – "Mediators of Increased Apoptosis in Stressed Diabetic Fibroblasts: p53 control of Bax and Bcl-2" Wound Healing Society 19th Annual Meeting, Dallas, TX.
07/2010	Academic Chief Resident, General Surgery.
06/2011	Teacher of the Year, Chief Resident, General Surgery.
08/2012	Operation Smile Regan Fellowship.
10/2012	American Society of Maxillofacial Surgeons (ASMS) Resident Scholar; \$1500.
08/2016	Plastic Surgery Foundation/Operation Smile International Scholar.
11/2016	American Board of Plastic Surgery Oral Certifying Examination, 99th%ile

03/2017	Paul Black Young Investigator Award for Basic Science Research; "Induced Neural Progenitor-Like Cells from Human Gingiva-Derived Mesenychmal Stem Cells Regulate Myelination of Schwann Cells in Rat Sciatic Nerve Regeneration". American Cleft Palate and Craniofacial Association, 74th Annual Meeting, Colorado Springs, CO.
06/2017	Faculty Teaching Award - Junior Residents, University of Pennsylvania Division of Plastic Surgery.
10/2017	American Society of Maxillofacial Surgeons (ASMS) Research Grant; Bernd Spiessl Award: "Human Gingiva-Derived Mesenchymal Stem Cells enriched with Induced Neural Crest Stem-Like Cells as Bio-Ink for 3D Scaffold-free Nerve Construct in a Facial Nerve Injury Model"; \$7400.
05/2018	Plastic Surgery Foundation/American Council of Academic Plastic Surgeons (PSF/ACAPS) Combined Pilot Research Grant: "Examining Craniofacial Defect Prevalence in Vietnam Using Text Message Data Entry"; \$5000.
11/2018	Children's Hospital of Philadelphia Junior Faculty Pilot Grant: "3D printed nerve conduits to restore facial nerve function in a porcine model using gingival-derived mesenchymal stem cells"; \$50,000.
09/2019	American Society of Maxillofacial Surgeons (ASMS) CRANIO Fellowship Award: \$7000.
05/2020	Dean's Teaching Excellence Award, McGovern Medical School, University of Texas Health Science Center at Houston
10/2020	American Society of Plastic Surgeons Essentials of Leadership Program
10/2020	Top Doctors – Houstonia Magazine
05/2021	Dean's Teaching Excellence Award, McGovern Medical School, University of Texas Health Science Center at Houston
07/2021	American Society of Plastic Surgeons International Visiting Professor (2021-2024)
10/2021	Top Doctors – Houstonia Magazine
5/2022	Dean's Teaching Excellence Award, McGovern Medical School, University of Texas Health Science Center at Houston
9/2022	Top Doctors – Houstonia Magazine
9/2023	Top Doctors - Houstonia Magazine
7/2024	Plastic Surgery Foundation (PSF) Visiting Professor (2024-2025)

# **EDITORIAL POSITIONS:**

 Assistant Editor - American Society of Plastic Surgery (ASPS) Education Network Editorial Subcommittee. Pediatric/Craniofacial Work Group. Oct, 2019.

## AD HOC PEER REVIEWER:

2018 – Present Annals of Plastic Surgery

2018 – Present Cleft Palate-Craniofacial Journal

2019 – Present FACE – official journal of ASMS and ASCFS

2020 – Present Journal of Plastic Reconstructive and Aesthetic Surgery (JPRAS)

2021 – Present Ophthalmic Plastic and Reconstructive Surgery (OPRS)

2024 - Present Plastic Reconstructive Surgery

2024- Present Plastic Reconstructive Surgery Global Open

#### **Academic Committees:**

2015 – Present American Society of Maxillofacial Surgeons

Education Committee - Member

2017 - Present American Society of Craniofacial Surgeons

Web Team Committee - Member

2017 – 2018 Children's Hospital of Philadelphia

Maintenance of Certification Committee

2017 – Present American Society of Plastic Surgeons

Resident Curriculum Development Committee

International Scholar Subcommittee
Young Plastic Surgeons Subcommittee

International Committee

PSF Volunteers in Plastic Surgery Committee

2018 – 2023 Annual Meeting Educational Program Committee

**PSEN Editorial Subcommittee** 

Young Plastic Surgeons Steering Committee

2020- 2022 ASPS EdNet Editorial Subcommittee

2018 – Present American Council of Academic Plastic Surgeons

Research Committee

Resident Curriculum Committee (2021-)

Co-Chair - Senior Residents Day at ASPS (2021 - 2024)

Global Health Committee

2019 – Present American Society of Plastic Surgeons

Vice Chair (2019), Chair (2020-2024) – International Scholar Subcommittee

Vice Chair (2024) - Leadership Development Committee

Annual Meeting Educational Program Committee

2021 – Present American Society of Maxillofacial Surgeons

Chair, International Volunteer Committee

2022 – 2023 UTHealth Houston

Office of Global Health Initiatives – Steering Committee Co-Chair

2022 – 2023 UTHealth Houston, McGovern Medical School

Chair - Global Surgery Task Force

2022 – 2023 Houston Society of Plastic Surgeons

Secretary

2023 - Present American Association of Pediatric Plastic Surgeons (AAPPS) and AAP Section

on Pediatric Plastic Surgery Executive Committee

## Treasurer (2021-2023), Vice Chair (2024-2026)

2024 - Present American Society of Craniofacial Surgeons

**Program Development Committee** 

2024 - Present American Cleft Palate-Craniofacial Association

Global Health SIG

## **Hospital Committees:**

2020 – 2023 Memorial Hermann Hospital

**OR Surgeon Council** 

Houston, TX

2022 – 2023 Children's Memorial Hermann Hospital

Surgical Chair - OR Efficiency Committee

Houston, TX

2022 –2023 Children's Memorial Hermann Hospital

Instructor - SPS Safety Training

Houston, TX

2023 - Present Children's Hospital Colorado

First Case On Start Time (FCOTS) OR Committee

Aurora, CO

#### **Faculty Mentor:**

#### College Student

1. Alexander Gibstein B.A; University of Pennsylvania. 2018-2019

#### Medical Student

- 2. Rotem Kimia, B.S.; University of Pennsylvania Perelman School of Medicine. 2018-2020
- 3. Huan Nguyen, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2019-
- 4. Ryan Keyho, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2020-
- 5. Austin Lignieres, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2020-
- 6. Oluwatofe Alimi, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2020-
- 7. Jonathan Bruhn, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2020-
- 8. David Mitchell, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2020-
- 9. Elysa Chapa, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2021-
- 10. Eliora Tesfaye, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2021-
- 11. Charles Osamor, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2021-
- 12. Marina Shenouda, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2022 –

- 13. Megan Rodriguez, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2022 –
- 14. Jackson Green, B.S.; McGovern Medical School at University of Texas Health Science Center at Houston. 2022 –
- 15. Emily Cao, B.S. McGovern Medical School at University of Texas Health Science Center at Houston. 2023 2024
- 16. Karina Samsuhadi, B.S. McGovern Medical School at University of Texas Health Science Center at Houston. 2023 2024
- 17. Jasmine Chaij, B.S. University of Texas Medical Branch School of Medicine. 2023 2024
- 18. Khoa Nguyen, B.S. University of Colorado School of Medicine. 2023 -
- 19. Anna D. Lee, B.S. University of Colorado School of Medicine. 2023 -
- 20. Skyler Palmer, B.S. University of Kentucky School of Medicine. 2024 -
- 21. Diego Gomez, B.S. Mayo Clinic Arizona School of Medicine. 2024 -
- 22. Riley Kahan, B.S. University of Colorado School of Medicine, 2024 -
- 23. Morgan Dourron, B.S. University of Georgia School of Medicine. 2024 -
- 24. Ananya Shah, B.S. University of Colorado School of Medicine. 2024 -

## Resident

- 25. Sameer Shakir, MD.; University of Pennsylvania, Division of Plastic Surgery. 2015-2019
- 26. Jason Yu, MD, DDS.; University of Pennsylvania, Division of Plastic Surgery. 2015-2018
- 27. Takintope Akinbiyi, MD.; University of Pennsylvania, Division of Plastic Surgery. 2017-2019
- 28. Kristin Faschan, MD; Mercy Catholic Medical Center, Department of Surgery, 2016-2019.
- 29. Robert Nevitt, MD; Mercy Catholic Medical Center, Department of Surgery. 2017-2019.
- 30. George Washington, MD. University of Texas Health Science Center at Houston, Division of Plastic Surgery. 2019-
- 31. Robert Tung, MD. University of Texas Health Science Center at Houston, Division of Plastic Surgery. 2022-

### Preceptorship

- 1. Clinical Preceptor Doctoring Course (MS1-2). McGovern Medical School at University of Texas Health Science Center at Houston. July 2019 Present
- 2. Clinical Preceptor Pediatrics Residency. McGovern Medical School at University of Texas Health Science Center at Houston. July 2020 Present

### Faculty Advisor

- 1. Global Health Concentration Journal Club. McGovern Medical School at University of Texas Health Science Center at Houston. April 2020 Present
- 2. Global Surgery Student Alliance Interest Group. McGovern Medical School at University of Texas Health Science Center at Houston. June 2020 Present

#### PREVIOUS RESEARCH EXPERIENCE:

06/1996 – 08/1996 University of Minnesota, Dept of Food Science & Nutrition

Research Assistant Minneapolis, MN

Nitric Oxide Production, Oxidative Stress, and Kidney Enlargement in Diabetes,

in the Rat

06/1997 – 11/1998 Minnesota Mining & Manufacturing Co. (3M)

Technical/Engineering Lab Assistant

St. Paul, MN

Developed new generation of loban™ surgical drape in Asepsis unit

08/1998 – 07/1999 University of Minnesota, Dept of Psychiatry

Honors Thesis Research

Minneapolis, MN

Performed studies concerning neurobehavioral addiction (Gender and the acquistion of oral phencyclidine (PCP) self-administration in rhesus monkeys) in

psychiatry research laboratory

01/1999 – 07/1999 University of Minnesota, Dept of Entomology

Research Assistant Minneapolis, MN

Performed electrophysiology and microdissection in invertebrate neurobiology

laboratory

08/1999 – 07/2000 Harvard Medical School/McLean Hospital

Research Technician

Belmont, MA

Explored dopamine agonism & antagonism in behavioral pharmacology

laboratory

01/2001 – 03/2002 University of Minnesota, Dept of Surgery, Division of Transplantation Surgery

Research Assistant. Minneapolis, MN

Examined novel immunosuppressive therapies in pancreatic islet cell transplants

in rhesus monkey model.

07/2007 – 06/2009 New York University, Dept of Surgery, Institute of Reconstructive Plastic Surgery,

Post-doctoral Research Fellow

New York, NY

Studies in bony tissue engineering, wound healing, and radiation biology.

Administrative duties for laboratory including post-doc research fellows, medical

and college students.

07/2008 – 06/2009 New York University, Dept of Surgery, Institute of Reconstructive Plastic Surgery,

Laboratory Manager.

New York, NY

Studies in bony tissue engineering, wound healing, and radiation biology.

Administrative duties for laboratory including post-doc research fellows, medical

and college students.

#### **PAST GRANT SUPPORT:**

10/2017 American Society of Maxillofacial Surgeons (ASMS) Research Grant; Bernd Spiessl

Award: "Human Gingiva-Derived Mesenchymal Stem Cells enriched with Induced Neural Crest Stem-Like Cells as Bio-Ink for 3D Scaffold-free Nerve Construct in a Facial Nerve

Injury Model"; \$7400.

05/2018 Plastic Surgery Foundation/American Council of Academic Plastic Surgeons

(PSF/ACAPS) Combined Pilot Research Grant: "Examining Craniofacial Defect

Prevalence in Vietnam Using Text Message Data Entry"; \$5000.

11/2018 Children's Hospital of Philadelphia Junior Faculty Pilot Grant: "3D printed nerve conduits

to restore facial nerve function in a porcine model using gingival-derived mesenchymal

stem cells"; \$50,000.

### **PUBLICATIONS**:

#### **ABSTRACTS:**

- 1. <u>Nguyen P.D.</u>, Lin C.D., Allori A.C., Reisler T., Saadeh P.B., Levine J.P., Warren S.M. "Interventions for alveolar bone regeneration in a gingivoperiosteoplasty model [Abstract]". Bone. 2008 Mar; 42: S81.
- 2. <u>Nguyen P.D.</u>, Lerman O.Z., Chang C.C., Thanik V.D., Warren S.M., Saadeh P.B., Levine J.P. "High dose radiation impairs hypoxia responsiveness and vascular recovery in vitro and in vivo [Abstract]". Wound Repair & Regeneration. 2008 Mar-April; 16: A19.
- 3. Allen Jr. R.J., Lin C.D., **Nguyen P.D.**, Garfein E., Warren S.M. "AMD3100 leads to improved diabetic wound healing [Abstract]". Wound Repair & Regeneration. 2008 Mar-April; 16: A56.
- 4. Allori A.C., **Nguyen P.D.**, Lin C.D., Sailon A.M., Clark E., Cretiu-Vasiliu C., Smay J., Ricci J.L. and Warren S.M. "Carrier-filled solid scaffolds with time-released porosity for endogenous bone engineering [Abstract]" Tissue Engineering, Part A. May 2008; 14(5):817.
- 5. **Nguyen P.D.**, Lin C.D., Allori A.C., Schachar J., Saadeh P.B., Levine J.P., Warren S.M., "Bridging the gap: hard and soft scaffolds for alveolar bone regeneration in a gingivoperiosteoplasty model [Abstract]" Plast Reconstr Surg. 2008 June; 121(6S):45.
- Allen Jr. R.J., Lin C.D., <u>Nguyen P.D.</u>, Garfein E., Warren S.M. "The effects of AMD3100 on diabetic wound healing [Abstract]". Journal of American College of Surgeons. 2008 Sept: 207 (3)S59
- 7. Nguyen P.D., Zoumalan R.A., Chang C.C., Allen Jr. R.J., Sailon A.M., Warren S.M., Levine J.P., Saadeh P.B. "A novel murine model of isolated skin radiation injury [Abstract]". Journal of American College of Surgeons. 2008 Sept: 207 (3)S61-62
- 8. Allen Jr. R.J., **Nguyen P.D.**, Canizares O., Wagner J., Levine J.P., Saadeh P.B., Warren S.M. *"Diabetic wound healing results from impaired neovascularization [Abstract]."* Wound Repair and Regeneration. 2009 Mar-April; 17: A23.
- 9. Allen Jr. R.J., **Nguyen P.D.**, Varjabedian L., Schachar J.S., Thanik V.D., Saadeh P.B., Coleman S.R., Hazen A. *"Fat grafting for the treatment of murine radiation skin damage. [Abstract]"* Wound Repair and Regeneration. 2009 Mar-April; 17: A18.
- 10. Tutela, J.P., Nguyen P.D., Thanik V.D., Canizares O., Varjabedian L., Wagner J., Lee J.W., Davidson E.H., Haberman I.D., Cohen O.D., Warren S.M., Levine J.P., Saadeh P.B. "Improved diabetic wound healing via topical gene therapy: a vascular mechanism [Abstract]" Wound Repair and Regeneration. 2009 Mar-April; 17: A11.
- 11. Nguyen P.D., Allen Jr. R.J., Tutela J.P., Thanik V.D., Haberman, I.D., Valenzuela C., Lee J.W., Levine J.P., Warren S.M., Saadeh P.B. "Mediators of increased apoptosis in stressed diabetic fibroblasts: p53 control of bax and bcl-2 [Abstract]" Wound Repair and Regeneration. 2009 Mar-April; 17: A10
- 12. Tutela J.P., **Nguyen P.D.**, Thanik V.D., Levine J.P., Warren S.M., Saadeh P.B. "Topical p53 silencing augments vascularity to improve diabetic wound healing [Abstract]" Plast Reconstr Surg. 2009 June; 123(6S):15.

- 13. Canizares O, Allen Jr. R.J., **Nguyen P.D.**, Scharf C.L., Thanik V.D., Saadeh P.B., Warren S.M., Coleman S.R., Hazen, A. "Microstructural fat grafting improves radiation skin damage [Abstract]" Plast Reconstr Surg. 2009 June; 123(6S):36
- 14. Allen Jr. R.J., Canizares, O., Scharf C., **Nguyen P.D.**, Warren S.M., Coleman S.R., Hazen A. "Centrifugation creates unique fractions of lipoaspirate: implications for fat graft survival [Abstract]" Plast Reconstr Surg. 2009 June; 123(6S):73
- 15. Lee J.W., **Nguyen P.D.**, Valenzuela C.D., Haberman I.D., Zoumalan R.A., Levine J.P., Warren S.M., Saadeh P.B. "Regulators and mediators of radiation fibrosis: gene expression profiles and a rationale for Smad3 inhibition [Abstract]" Plast Reconstr Surg. 2009 June; 123(6S):85
- Lee J.W., Tutela J.P., <u>Nguyen P.D.</u>, Sailon A.M., Zoumalon R.A., Cohen O.D., Levine J.P., Warren S.M., Saadeh P.B. "Inhibition of Smad3 expression in radiation-induced fibrosis using a novel method for topical transcutaneous gene therapy [Abstract]" Plast Reconstr Surg. 2009 June; 123(6S):95
- 17. Tutela J.P., Lee J.W., **Nguyen P.D.**, Canizares O., Paek G., Levine J.P., Warren S.M., Saadeh P.B. *Smad3 inhibition prevents dermal fibroblast-mediated collagen gel contraction [Abstract]*" Plast Reconstr Surg. 2009 June; 123(6S):98
- 18. Wagner I.J., **Nguyen P.D.**, Allen Jr. R.J., Davidson E.H., Chabra A., Saadeh P.B., Warren S.M. "Adipose-derived leptin hormone impairs wound healing in obese, non-diabetic mice [Abstract]" Plast Reconstr Surg. 2009 June; 123(6S):95
- 19. George F., Tutela J.P., **Nguyen P.D.**, Allen Jr. R.J., Levine J.P., Warren S.M., Saadeh P.B. "RNA interference of prolyl hydroxylase domain-2 as a potential promoter of vasculogenesis and improved diabetic wound healing [Abstract]" Plast Reconstr Surg. 2009 June; 123(6S):126
- Nguyen P.D., Reformat D.D., Chesnoiu-Matei I., Allori A.C., Lee J.A., Cretiu-Vasiliu C., Allen Jr., R.J., Clark E.A., Smay J.E., Ricci J.L, Warren S.M. "Sustained Release of Growth Factors from a Composite Ceramic Scaffold: Implications for Bony Engineering [Abstract]" Plast Recon Surg. 2009 June; 123(6S):71.
- 21. Davidson E.H., Allori A.C., Sultan S.M., Butala P., **Nguyen P.D.**, Reformat D. D., Kuperman A., Clark E.A., Ricci J.L., Warren S.M.. "In vitro biomimicry for vascularized bone engineering." [Abstract] J Surg Res. 2010 Feb. 158(2):320.
- 22. Knobel D., Crawford J.L., **Nguyen P.D.**, Tutela J.P., Thanik V.D., Klein J., Eydlin O., Cohen O., Davidson E.H., Levine J.P., Warren S.M., Saadeh P.B. "Novel mechanisms for augmenting diabetic wound healing." [Abstract]. J Surg Res. 2010 Feb. 158(2):322.
- 23. Wetterau M., Stern C., <u>Nguyen P.</u>, Levine S.M., Wilson S., Weinstein A., Bright K., Saadeh P.B., Ceradini D.J., Levine J.P. "Implementation of a patient-based education system increases the rate of breast reconstruction following mastectomy in an urban center." [Abstract] Plast Reconstr Surg. 2011 Oct; 128(4S);58
- 24. Jarrahy R., **Nguyen P.D**., Taub B. "Cultural awareness and screening in a global surgery setting. [Abstract]" J Surg Res. 2014 Feb; 186(2):500.
- 25. Yee K.S., Nguyen P.D., Andrews B.T., Lee J.C., Bradley J.P. "Decreased secondary bone grafting but poorer midface growth after primary alveolar cleft repair with gingivoperiosteoplasty and rhBMP-2. [Abstract]" Plast Reconstr Surg. 2014 Apr; 133(4 Suppl):975

- Segovia L.A., Jarrahy R., Taub B., <u>Nguyen P.</u>, Siegel N., Ward R., Cuellar J., Hubbard. T.R. "Surgical anthropology and global craniofacial screening and care: preliminary lessons learned." Plast Reconstr Surg. 2014 Oct; 134(4 Suppl 1): 110
- 27. Kao K.K., Lai L.H., Hui B.K., **Nguyen P.D.**, Martz M.G., Bradley J.P., Lee J.C. "Lateral incisor agenesis predicts maxillary hypoplasia and le fort I advancement surgery in cleft patients." Plast Reconstr Surg. 2014 Oct; 134(4 Suppl 1):8-9
- Mazzaferro D.M., Faschan K., Wes A.M., Jackson O.A., Bartlett S.P., <u>Nguyen P.D.</u> "Comparison of Muscle Activity and Facial Symmetry in Lengthening Temporalis Myoplasty Vs. Two-Stage Free Gracilis Muscle Transfer in Children" Plast Reconstr Surg Global Open. 2017 Sep; 5(9 Suppl): 128
- 29. Nevitt RT, Heuer G, Storm PB, Taylor JA, Bartlett SP, **Nguyen PD**. "Does Autologous vs. Alloplastic Cranioplasty Affect Cranial Growth Patterns?" Plastic and Reconstructive Surgery–Global Open 6 (8S), 208-209
- 30. Rodriguez M, Swiekatowski K, Tung R, <u>Nguyen P.</u> "Applying Artificial Intelligence to Facial Curvature Analysis for Gender-Affirming Surgery." Plast Reconstr Surg Glob Open. 2023 Oct 18;11(10 Suppl):109-110. PMCID: PMC10567001.

## PEER REVIEWED PUBLICATIONS:

- Carroll M.E., Roth M.E., Voeller R.K., <u>Nguyen P.D</u>. "Acquisition of oral phencyclidine self-administration in rhesus monkeys: effect of sex." Psychopharmacology. 2000 May; 149(4): 401-8. PMID 10867968
- 2. Desai R.I., Neumeyer J.L., Paronis C.A., **Nguyen P.**, Bergman J. "Behavioral effects of the R-(+)- and S-(-)-enantiomers of the dopamine D(1)-like partial receptor agonist SKF 83959 in monkeys." Eur J Pharmacol. 2007 Mar 8;558(1-3):98-106. PMID 17207791
- 3. Nguyen P.D., Lin C.D., Allori A.C., Ricci J.L., Saadeh P.B., Warren S.M. "Establishment of a critical-sized alveolar defect in a rat: a model for human gingivoperiosteoplasty." Plast Reconstr Surg. 123(3):817-275, March 2009. PMID 19319044
- Thanik V.D., Chang C.C., Lerman O.Z., Allen Jr. R.J., <u>Nguyen P.D.</u>, Saadeh P.B., Warren S.M., Levine J.P., Coleman S.R., Hazen A. "A murine model for studying diffusely injected human fat." Plast Recon Surg. 2009 Jul;124(1): 74-81. PMID 19568047
- Nguyen P.D., Lin C.D., Allori A.C., Schachar J.S., Ricci J.L., Saadeh P.B., Warren S.M. "Scaffold-based BMP-2 therapy in a rat alveolar defect model: implications for human gingivoperiosteoplasty." Plast Recon Surg. 2009 Dec;124(6): 1829-39. PMID 19952639
- 6. Lee J.W., Tutela J.P., Zoumalan RA., Thanik V.D., **Nguyen P.D.**, Warren S.M., Saadeh P.B. "Inhibition of Smad3 expression in radiation-induced fibrosis using a novel method for topical transcutaneous gene therapy." Arch Otolaryngol Head Neck Surg. 2010 Jul;136(7): 714-9. PMID 20644068
- 7. Lee J.W., Zoumalan R.A., Valenzuela C.D., <u>Nguyen P.D.</u>, Tutela J.P., Roman B.R., Warren S.M., Saadeh P.B. "Regulators and mediators of radiation-induced fibrosis: gene expression profiles and a rationale for Smad3 inhibition" Otolaryngol Head Neck Surg. 2010 Oct; 143(4): 525-30. PMID 20869563

- 8. **Nguyen P.D.**, Tutela J.P., Thanik V.D., Knobel D., Allen Jr. R.J., Chang C.C., Levine J.P., Warren S.M., Saadeh P.B. "Improved diabetic wound healing through topical silencing of p53 is associated with augmented vasculogenic mediators." Wound Repair Regen. 2010 Nov-Dec; 18(6): 553-9. PMID 20955346
- 9. Thanik V.D., Chang C.C., Zoumalan R.A., Lerman O.Z., Allen R.J. Jr., **Nguyen P.D.**, Warren S.M., Coleman S.R., Hazen A. "A novel mouse model of cutaneous radiation injury." Plast Reconstr Surg. 2011 Feb; 127(2): 560-8. PMID 21285760
- 10. Sultan S.M., Stern C.S., Allen R.J. Jr., Thanik V.D., **Nguyen P.D.**, Canizares O., Szpalski C., Saadeh P.B., Warren S.M., Coleman S.R., Hazen A. "Human fat grafting alleviates radiation skin damage in a murine model." Plast Reconstr Surg. 2011 Aug;128(2):363-72. PMID 21502909
- 11. Wetterau M., George F., Weinstein A., **Nguyen P.D.**, Tutela J.P., Knobel D., Cohen O, Warren S.M., Saadeh P.B. "Topical prolyl hydroxylase domain-2 silencing improves diabetic murine wound closure." Wound Repair Regen. 2011 Jul;19(4):481-6. PMID 21627711
- Szpalski C., <u>Mguyen P.D.</u>, Cretiu Vasiliu C.E., Chesnoiu-Matei I., Ricci J.L., Clark E., Smay J.E., Warren SM. "Bony engineering using time-release porous scaffolds to provide sustained growth factor delivery." J Craniofac Surg. 2012 May;23(3):638-44. PMID 22565873
- 13. Allen R.J. Jr., Canizares O. Jr., Scharf C., **Nguyen P.D**., Thank V., Saadeh P.B., Coleman S.R., Hazen A. "Grading lipoaspirate: is there an optimal density for fat grafting?" Plast Reconstr Surg. 2013 Jan;131(1):38-45. PMID 23271517
- 14. Canders C.P., **Nguyen P.D.**, Festekjian J.H., Rudkin G.H. "Case Report: Treatment of a lower extremity lymphocele with intraoperative lymphatic mapping." Eplasty. 2013 Nov 7;13:e57. PMID 24570765
- 15. Li A., Yoon A., Vardanian A., **Nguyen P.**, Sacks J., Gordon C., Jarrahy R. "Patient rankings: why patient feedback should affect our delivery of care but not our pay." Bull Am Coll Surg. 2013 Nov;98(11):22-3. PMID 24313136
- Allen R.J. Jr., Soares M.A., Haberman I.D., Szpalski C., Schachar J., Lin C.D., <u>Nguyen P.D.</u>, Saadeh P.B., Warren S.M. "Combination therapy accelerates diabetic wound closure." PLoS One. 2014 Mar 20;9(3):e92667. PMID 24651576
- 17. Galanis C., **Nguyen P**., Koh J., Roostaeian J., Festekjian J., Crisera C. "Microvascular lifeboats: a stepwise approach to intraoperative venous congestion in DIEP flap breast reconstruction." Plast Reconstr Surg. 2014 Jul; 134(1):20-7. PMID 25028816
- 18. **Nguyen P.D.**, Herrera F.A., Roostaeian J., Da Lio A.L., Crisera C.A., Festekjian J.H. "Career satisfaction and burnout in the reconstructive microsurgeon in the United States." Microsurgery. 2015 Jan; 35(1):1-5. PMID 24809735
- 19. Lai L.H., Hui B.K., **Nguyen P.D.**, Yee K.S., Martz M.G., Bradley J.P., Lee J.C. "Lateral incisor agenesis predicts maxillary hypoplasia and le fort I advancement surgery in cleft patients." Plast Reconstr Surg. 2015 Jan; 135(1):142e-8e. PMID 25539321
- Isaac K.V., Koenemann J., Fukasawa R., Qian D., Linhares A., Saber N.R., Drake J., <u>Nguyen P.D.</u>, Forrest C.R., Phillips J.H. "Optimization of cranio-orbital reshaping: application of a mathematical model." J Craniofac Surg. 2015 Jul; 26(5) e416-9. PMID 26163851
- 21. **Nguyen P.D.**, Caro M.C., Smith D.M., Tompson B., Forrest C.R., Phillips J.H. "Long-term orthognathic surgical outcomes in Treacher Collins patients" J Plast Reconstr Aesth Surg. 2016 Mar; 69(3):402-8. PMID 26638831

- 22. Zhang Q.Z., Nguyen P.D., Xu Q., Park W., Lee S., Furuhashi A., Le A.D. "Neural progenitor-like cells induced from human gingiva-derived mesenchymal stem cells regulate myelination of Schwann cells in rat sciatic nerve regeneration." Stem Cells Transl Med. 2017 Feb; 6(2): 458-470. PMID 28191764
- Wes A.M., Naran S, Sun J, Mazzaferro D, Xu W, <u>Nguyen P</u>, Whitaker LA, Bartlett SP, Taylor JA. "The Whitaker classification of craniosynostosis outcomes: an assessment of interrater reliability." Plastic and Reconstructive Surgery. 2017 Oct;140(4):579e-589e. PMID 28617738
- Zhang Q.Z., <u>Nguyen P.D.</u>, Shi S, Burrell J, Xu Q, Cullen K, Le AD. "Neural crest stem-like cells non-genetically induced from human gingiva-derived mesenchymal stem cells promote facial nerve regeneration in rats." Molecular Neurobiology. 2018 Aug;55(8):6965-6983. PMID 29372546
- 25. Zhang Q, **Nguyen P.D.,** Shi S, Burrell J.C., Cullen D.K., Le A.D. "3D bio-printed scaffold-free nerve constructs with human gingiva-derived mesenchymal stem cells promote rat facial nerve regeneration." Scientific Reports. 2018 Apr 26;8(1):6634. PMID 29700345
- Nguyen P.D., Khechoyan D., Phillips J.H., Forrest C.R. "Custom CAD/CAM implants for complex craniofacial reconstruction in children: our experience based on 136 cases." J Plast Reconstr Aesth Surg. 2018 Nov; 71(11) 1609-1617. PMID 30220563
- 27. Mao Q., Nguyen P.D., Shanti R. M., Shi S., Shakoori P., Zhang Q., Le A.D. "GMSC-Extracellular vesicles activate schwann cell repair phenotype and promote nerve regeneration." Tissue Eng Part A. 2019 Jun;25(11-12):887-900. PMID 30311853
- 28. Provini L.E., Stellar J.J., Stetzer M.N., **Nguyen P.D.,** Jen M. "Combination hyperbaric oxygen therapy and usetekinumab for severe hidrandenitis suppurativa." Pediatr Dermatol. 2019 May;36(3):381-383. PMID 30805965
- 29. Kimia R., Shakir S., Jackson O.A., **Nguyen P.D.** "Buccal myomucosal flap reconstruction after resection of palatal mucoepidermoid carcinoma." Ann Plast Surg. 2019 Nov; 83(5):538-541. PMID 31021844
- 30. **Nguyen P.D.,** Faschan K.S., Mazzaferro D.M., Konieczny T., Jackson O.A., Bartlett, S.P. "Comparison of lengthening temporalis myoplasty and free gracilis muscle transfer for facial reanimation in children." J Craniofacial Surg. 2020 Jan/Feb;31(1):85-90. PMID 31609948
- 31. Goodenough C.J., Moffitt J.K., Wainwright D.J., Cantor A.D., **Nguyen P.D.,** Teichgraeber J.F., Greives M.R. "Cervical spine injuries in pediatric maxillofacial trauma: an under-recognized problem." J Craniofacial Surg. 2020 May/Jun;31(3):775-777 PMID 31895850
- 32. Kimia R., Azoury S., Allukian M., **Nguyen P.D**. "Cultured epidermal autograft for total scalp reconstruction in a neonate following necrotizing fasciitis." Ann Plast Surg. 2020 Sept;85(3):276-280. PMID 31923018
- 33. Magoon K., LaQuaglia, R., Yang R., Taylor J.A., **Nguyen P.D.** "The current state of gender affirming surgery training in plastic surgery residency programs as reported by residency program directors" Plast Reconstr Surg. 2020 Feb; 145(2):567-574. PMID 31985661
- 34. Akinbiyi T., Jackson O.A., **Nguyen P.D.,** Low D.W. "Novel approach in the surgical management of nasal tip hemangiomas a 26 year experience." Plast Reconstr Surg. 2020 Dec; 146(6):1348-1351. PMID 33234967

- 35. **Nguyen P.D.**, Freet D.J. "Reply to Letter to the Editor: "Evolving conceptions in gender-affirming post-graduate training." Plast Reconstr Surg. 2020 Aug 24. PMID 32858653
- 36. Deramo P.J., Greives M.R., **Nguyen P.D.** "Pediatric Facial Reanimation "An algorithmic approach and systematic review." Arch Plast Surg. 2020 Sep;47(5):382-391. PMID 32971589
- 37. Moffitt J.K., Ekeoduru R.A., Cepeda A., Teichgraeber J.F., **Nguyen P.D.**, Greives M.R. "Enhanced recovery after surgery (ERAS) protocol for primary cleft palate repair: improving transition of care." J Craniofacial Surg. 2020 Sept 4. PMID 32897976
- 38. Moffitt J.K., Wainwright D.J., Demian N., **Nguyen, P.D.,** Teichgraeber J.F., Greives M.R. "The epidemiology and management of pediatric maxillary fractures." J Craniofacial Surg. 2020 Sept 15. PMID 32941219
- 39. Mackay D.J.D., Kimia R., Magee L., Jackson O., <u>Nguyen P.D.</u> "Evaluating quality of life after facial reanimation using the Facial Clinimetric Evaluation Scale in a series of pediatric patients." J Cranofacial Surg. 2020 Oct 20. PMID 33086295
- 40. Kalmar C., **Nguyen P.D.**, Taylor J.A. "Subtotal nasal reconstruction after traumatic avulsion." Plast Reconstr Surg Glob Open. 2020 Nov 20;8(11):e3239. PMID 33299705
- 41. Ryall J.J., Xue Y., Turner K.D., **Nguyen P.D**., Greives M.R. "Assessing the quality of life in infants with deformational plagiocephaly." J Craniomaxillofac Surg. 2020 Nov 17:S1010-5182(20)30241-9. PMID 33239212
- 42. **Nguyen P.D.,** Belal A.M., Washington G.N., Greives M.R., Sandberg D.I., Fletcher S.A., Shah M.N. "Distraction osteogenesis with temporal bone remodeling for unicoronal craniosynostosis." J Neurosurg Focus: Video. (2): V15, 2021, April.
- 43. Kimia R., Dang T.H., Phuong D.T., Pham H.T., Nguyen S.V., <u>Nguyen P.D</u>. "Epidemiology of Craniofacial Pathology in Northern Vietnam Using Digital Platforms: Utilization of Electronic Medical Records and a SMS-based Reporting System in a Low-Middle Income Country." Ann Plast Surg. 2021 Mar 31. PMID 33833162
- 44. Cepeda A. Jr., Konty L., Moffitt J.K., Wainwright D., Booth J.H., **Nguyen P.D.**, Greives M.R. "Study of Pediatric Operative Recreational Trauma (SPORT): A Retrospective Analysis of Pediatric Sports Related Facial Fractures." J Craniofacial Surg. 2021 Mar 22. PMID 33770047
- 45. Mitchell DT, Allen DZ, Greives MR, **Nguyen PD.** A Critical Assessment and Review of Artificial Intelligence in Facial Paralysis Analysis: Uncovering the Truth. FACE. 2021;2(3):200-207. doi:10.1177/27325016211022805
- 46. Anderson B.T., Fallah K.N., Lignieres A., Moffit J.K., Luu K.L., Cepeda Jr. A., Doringo I.L., Nguyen P.D., Teichgraeber J.F., Greives M.R. "Predictive Factors for Velopharyngeal Insufficiency Following Primary Cleft Palate Repair." Cleft Palate-Craniofacial J. 2021 Aug 16. PMID 34396792
- 47. Zhang Q., Nguyen P., Burrell J.C., Zeng J., Shi S., Shanti R.M., Kulischak G., Cullen D.K., Le A.D. "Harnessing 3D Collagen Hydrogel-Directed Conversion of Human GMSCs into SCP-like Cells to Generate Functionalized Nerve Conduits." NPJ Regen Med. 2021 Sept 30.6(1):59 PMID 34593823
- 48. Fairchild B., Cepeda Jr. A., Maiorino E., Shah M.N., Sandberg D.L., Fletcher S.A., **Nguyen P.D.**, Greives M.R. "Back to the Beginning: An Algorithmic Approach to Neonatal Myelomeningocele Repair." Ann Plast Surg. 2021 Dec 3. PMID 34864746

- 49. Rizvi, I., Fallah K.N., Cepeda Jr. A., Turner K., **Nguyen P.D.**, Greives M.R. "Where Are We Headed? Diagnosing Abnormal Head Shapes through Virtual Care Visits." J Craniofacial Surg. 2022 Jan-Feb 01;33(1):139-141. PMID 34519705
- 50. Fallah K.N., Konty L.A., Anderson B.J., Cepeda Jr., A., Lamaris G.A., **Nguyen P.D.**, Greives M.R. "Forecasting the Flap: Predictors for Pediatric Lower Extremity Trauma Reconstruction." Arch Plast Surg. 2022 Jan;49(1):91-98. PMID: 35086317
- 51. Greives M.R., Vahidy F., Austin M.T., Cepeda Jr. A., **Nguyen P.D.**, Teichgraeber J.F. "Racial Disparities Affect Timing of Alveolar Bone Grafting for Patients with Cleft Lip and Palate: An Analysis of the 2012 Kids' Inpatient Database." FACE: J of Am Society of Maxillofacial Surg. 2021 Oct 6: 4:357-363.
- 52. Keyho R., Cepeda Jr. A., Greives M.R., <u>Nguyen P.D</u>. "Socioeconomic Factors Impact the Timing of Surgical Repair for Craniosynostosis a Regional and National Assessment." J Craniofacial Surg. 2021 Dec 6. PMID 34873100
- 53. Allen DZ, Liu LX, Turner K, Greives MR, <u>Nguyen P.D.</u>, Roy S. "Soft palatal mass containing heterotopic neural tissue causing airway obstruction in a Pierre-Robin sequence patient." J Surg Case Rep. 2021 Dec 31;2021(12). PMID: 34992764
- 54. Shakir S., Card E.B., Kimia R., Greives M.R., <u>Nguyen P.D</u>. "Anterior Cranial Fossa Reconstruction in Complex Craniomaxillofacial Trauma: An Algorithmic Approach and Single Surgeon's Experience." Arch Plast Surg. 2022 Apr 6;49(2):174-183. 2022 Mar. PMID: 35832671
- 55. Thadikonda K., Zhang R., Bruhn J., **Nguyen P.D.**, Poore S.O. "Informed Consent Practices in Global Surgery Among Plastic Surgery Organizations." Plast Reconstr Surg. 2022 Oct 1;150(4):921-928. PMID 35939636.
- 56. Washington G.N, Cepeda Jr. A, Moffitt J., Groff CK, Greives M.R., **Nguyen P.D**. "Is the message clear? Evaluation of Readability Levels for Cleft Lip, Cleft Palate, and Craniofacial Websites." Cleft Palate-Craniofacial J. 2022 July 5. PMID 35788157
- 57. Lignieres A., Anderson B., Cepeda Jr. A., Teichgreber J.F., **Nguyen P.D.**, Greives M.R. "Do buccal flaps improve velopharyngeal insufficiency in conversion Furlow palatoplasty for patients with cleft palate?" Plast Reconstr Surg. 2022 April 13. PMID: 37053453
- 58. Green J.C., Rodriguez M.M., Sathyanarayanan S., Govande J.V., **Nguyen P.D.** "Prevalence of Global Surgery Opportunities in Plastic Surgery Residency Programs." Plast Reconstr Surg. 2022. 2022 Dec 22. PMID 36728826
- Deramo P.J., Seitz A.J., Shakir S., Greives M.R., Low D.W., Jackson O.A., <u>Nguyen P.D</u>. "Dual Innervated Free Gracilis Muscle Transfer for Facial Reanimation in Children." Ann Plast Surg. 2022 Nov 1;89(5):538-542 PMID: 36279580
- Goodenough CJ, Hartline CA, Wei S, Moffitt JK, Cepeda A Jr, <u>Nguyen PD</u>, Greives MR. "Incidence of Readmission Following Pediatric Hand Surgery: An Analysis of 6600 Patients." Eplasty. 2022 Sep 7; 22e40. PMID: 36160660
- 61. Manisundaram A.D., Sathyanarayanan S., Govande J.V., Marques E.S., <u>Nguyen P.D.</u> "Cross-Institutional Virtual Mock Oral Exam a New Paradigm?" Plast Reconstr Surg Global Open. 2023 Feb 17;11(2):e4822. PMID: 36817278
- 62. Green J., Lignieres A., Obinero C.G., **Nguyen P.D.**, Grieves M.R. "Repeat Buccal Flaps Successfully Reduce Hypernasality in a Patient with Cleft Palate." Cleft Palate-Craniofacial J. 2023 Jan 2. PMID: 36594190

- 63. Rodriguez M.M., Green J.C., Clark P.R., Sandberg D.I., Clark P.R., Grieves M.R., **Nguyen P.D** "Isolated Frontosphenoidal Synostosis: Early Clinical Management of a Rare Condition with Distraction Osteogenesis". FACE: J of Am Society of Maxillofacial Surg. Feb 2023. doi:10.1177/27325016231160649
- 64. Nguyen H.T., Washington G., Cepeda A., Littlefield T., Grieves M.R., Nguyen P.D.

  "Characterization of Regional Morphological Changes in Sagittal Craniosynostosis following Endoscopic Strip Craniectomy with Post-operative Helmeting: Predictors for Success". J Craniofacial Surg. 2023, May 29. PMID: 37253235
- 65. Cepeda A Jr, Johnson ML, Kelagere K, Obinero CG, **Nguyen P.D.**, Greives MR. "The Limit Is Zero: A Prospective Evaluation of Ketorolac in Patients Undergoing Primary Palatoplasty to Reduce Narcotic Utilization." J Craniofac Surg. 2023 Jun 29. PMID: 37381130
- 66. Cepeda A Jr, Nguyen H.T., Obinero C.G., Washington G.N., Littlefield T., Grieves M.R., <u>Nguyen P.D</u>. "Characterization of Regional Morphological Changes in Metopic Craniosynostosis Following Endoscopic Strip Craniectomy with Postoperative Helmeting: Predictors for Success." FACE: J of Am Society of Maxillofacial Surg. 2023;4(4):466-472. doi:10.1177/27325016231191638
- 67. Mitchell DT, Obinero C, Ekeoduru RA, Nye J, Green JC, Talanker M, <u>Nguyen PD</u>, Greives MR. "It's Hip to Go Home: An Evaluation of Outpatient Alveolar Bone Grafting in Patients With Cleft Palate." J Craniofac Surg. 2023 Aug 30. PMID: 37646360.
- Zavala CA, Zima LA, Greives MR, Fletcher SA, Shah MN, Miller BA, Sandberg DI, <u>Nguyen PD</u>.
   "Can Craniosynostosis be Diagnosed on Physical Examination? A Retrospective Review." J Craniofac Surg. 2023 Aug 30. PMID: 37646354.
- 69. Dunworth K, Hernandez JA, Ching J, Golden B, <u>Nguyen PD</u>, Patel K, Rogers-Vizena CR, Rottgers SA, Allori AC. "Aesthetic Outcomes in Cleft Care: Exploring Patterns in Patient-Reported Outcomes Across Adolescence." Plast Reconstr Surg. 2023 Sep 29. PMID: 37772883.
- 70. Dunworth K, Sharif-Askary B, Grames L, Jones C, Kern J, Nyswonger-Sugg J, Suárez A, Thompson K, Ching J, Golden B, Merrill C, Nguyen P, Patel K, Rogers-Vizena CR, Rottgers SA, Skolnick GB, Allori AC. Using "Real-World Data" to Study Cleft Lip/Palate Care: An Exploration of Speech Outcomes from a Multi-Center US Learning Health Network. Cleft Palate Craniofac J. 2023 Oct 16: PMID: 37844605.
- 71. Nguyen HT, Washington GN, Cepeda A, Littlefield T, Teichgraeber JF, Greives MR, Nguyen PD. "Evaluation of Helmeting Therapy Duration after Endoscopic Strip Craniectomy for Metopic and Sagittal Craniosynostosis.". J Craniofac Surg. 2023 Nov 16. PMID: 37973053
- 72. Hoang TD, Nguyen HT, Runyan CM, Tran S, Vu L, <u>Nguyen PD.</u> "Implementation of Mandibular Distraction Osteogenesis for Patients with Pierre Robin Sequence in a Developing Country through International Collaboration: A Paradigm for Success.". J Craniofac Surg. 2024 Jan 17. PMID: 38231188
- 73. Sathyanarayanan S, Obinero CG, Green JC, Fallah KN, Grieves MR, Chen W, **Nguyen PD.** "The lawnmower and the pediatric lower extremity a catastrophic combination." Eplasty. 2024 Feb 26 24:e9. PMID: 38476522.
- 74. Groff CK, Obinero CG, Cepeda Jr. A, Barrera JE, Sobol DL, **Nguyen PD**, Greives MR. Postoperative Radiologic Imaging in Secondary Alveolar Bone Grafting for Cleft Lip and Palate: A Systematic Review and Meta-Analysis. J Craniofac Surg. 2024 Mar 8. PMID: 38456609

- 75. Wang E, Tran JT, Chapa EM, Cody R, Grieves MR, <u>Nguyen PD.</u> "Correlation of Orthognathic Surgical Movements to Perception of Facial Appearance in Patients with Cleft Lip and Palate." J Craniofac Surg. 2024 Jun 1;35(4):1205-1208. PMID: 38738880
- Obinero CG, Wei S, Tran JT, Govande JV, <u>Nguyen PD</u>, Greives MR. "Use it or lose it: Predictors of compliance and satisfaction with postoperative nasal stent therapy after primary cleft lip repair." J Craniofac Surg. Jun 1;35(4):1092-1095. PMID: 38743287
- Rodriguez MM, Swiekatowski KR, Tung RC, Grieves MR, Mathes DW, <u>Nguyen PD.</u> "Where do plastic surgery leaders come from? A cross-sectional analysis of research productivity." Plast Reconstr Surg Global Open. 2024 Aug 1;12(8):e6013. PMID: 39534072
- 78. Shenouda M, Paidisetty PS, **Nguyen PD**. "Subgaleal and Epidural Hematomas Secondary to Calvarial Infarcts: An Uncommon Presentation of Sickle Cell Disease" Cureus. 10;16(4):e5796. PMID: 38738097
- Nguyen HT, Obinero CG, Wang E, Boyd AK, Cepeda Jr A, Mumford D, Littlefield T, Grieves MR, <u>Nguyen PD</u>. "Artificial Intelligence Methods for the Argenta Classification of Deformational Plagiocephaly to Predict Severity, Treatment, and Progress." J Craniofac Surg. 2024 Oct 1;35(7):1917-1920. PMID: 38940555.
- Zhu KJ, Cho AM, Beckett JS, Macyszyn L, Mathes DW, <u>Nguyen PD</u>, Irwin TJ, Kaouzanis C, Yu JW. "A Systematic Review of the Complications Associated with Free Fibular Flaps in Adult and Pediatric Spinal Reconstruction." J Reconstr Microsurg. 2024 Oct 30. doi: 10.1055/a-2434-5882. PMID: 39362646.
- 81. Gorg C., Elkhill C., Chain J., Royalty K., **Nguyen PD**, French B, Guerrero AC, Porras AR. "SHAPE: A visual computing pipeline for interactive landmarking of 3D photograms and patient reporting for assessing craniosynostosis". Comput Graph. 2024 Dec;125:104056. doi: 10.1016/j.cag.2024.104056. Epub 2024 Sep 12. PMID: 39726689
- 82. Chaij JM, Tin G, Nguyen K, French B, Khechoyan D, Runyan CM, <u>Nguyen PD.</u> "Translatability of Craniofacial Devices into Low-Middle Income Countries: A Systematic Review." FACE: J of Am Society of Maxillofacial Surg. doi:10.1177/27325016241301001.
- 83. Palmer SK, Gomez DA, Elkhill C, French BM, Wilkinson C, Porras AR, <u>Nguyen PD.</u>
  "Contralateral Coronal-Lambdoid Craniosynostosis Treated with Distraction Osteogenesis and Spring-Mediated Cranioplasty." FACE: J of Am Society of Maxillofacial Surg. 2024;0(0). doi:10.1177/27325016241308140
- 84. Gomez DA, Green EA, Palmer S, Yu JW, Irwin TJ, Porras AR, French BM, <u>Nguyen PD</u>, Khechoyan DY. "National Trends in Non-Accidental Pediatric Craniofacial Fractures Requiring Inpatient Admission." J Craniofac Surg. J Craniofac Surg. 2025 Jan 29. PMID: 39878566
- 85. Chaij JM, Liu J, French BM, Mirsky D, Miles RC, Linuraru MG, Nguyen PD, Alexander AL, Gorg C, Porras AR. "Investigation of cranial bone changes indicative of increased intracranial pressure in diverse phenotypes of craniosynostosis." Plast Reconstr Surg Global Open. Accepted. 2024 Dec 18.
- Palmer SK, Danciutiu A, Gomez DA, Salazar B, Porras AR, French B, <u>Nguyen PD</u>, Khechoyan DY. "Pediatric Craniofacial Injuries Involving Alcohol: An Epidemiologic Study." J Craniofac Surg. 2025 Jan 9. PMID: 39784931
- 87. Palmer SK, Connor E, Cruz-Guerro IA, Gomez DA, Wilkinon C, Khechoyan DY, French B, Porras AR, **Nguyen PD**. "Early Outcomes of Endoscopic Spring Assisted Repair of Metopic Craniosynostosis". J Craniofac Surg. 2025. Accepted 2025 Jan 27.

- 88. Gomez DA, Palmer SK, Andrews M, Porras AR, Yu JW, Khechoyan DY, French B, **Nguyen PD**. "Care Pathways for Undocumented Migrant Children Seeking Cleft Lip and Palate Care: Institutional Experience, Current State Policies, and Opportunities" Cleft Palate Craniofac J. Accepted 2025 Jan 21.
- 89. Lee AD, Murphy M, Tin G, Alder C, Chaij J, Porras A, Yu J, French B, Lowe K, **Nguyen PD**, Mathes D, Khechoyan D. "Trends of Staged Versus Single-Stage Operations for Bilateral Cleft Lip Repair: Analysis of a National Database." J Craniofac Surg. 2025 Jan 29. PMID: 39878571
- 90. Lee AD, Gomez DA, Le ELH, K Palmer S, French B, **Nguyen PD**, Mathes DW, Khechoyan DY. "Surgical Complications After Fronto-orbital Advancement for Craniosynostosis: Analysis of a National Database." J Craniofac Surg. 2025 Feb 3. PMID: 39898655
- 91. Chaij J, Hammond J, Palmer SK, Lee A, Gomez DA, French B, **Nguyen PD**, Mathes DW, Khechoyan DY. "Medicaid's Cranio-cap: Medicaid Reimbursement for Craniosynostosis Repair is Not Trending with the Rate of Inflation". J Craniofac Surg. Accepted 2025 Feb 4.
- 92. Chaij J, Hammond J, Palmer S, Lee A, Gomez D, French B, **Nguyen PD**, Mathes DW, Khechoyan DY. "Is the Future of Cleft Care Financially Sustainable? An Economic Analysis of Inflation-adjusted Reimbursements." Cleft Palate Craniofac J. 2025. Accepted 2025 Feb 5.
- 93. Gomez DA, Palmer SK, Andrews M, Porras AR, Yu JW, Khechoyan DY, French B, **Nguyen PD**. "Care Pathways for Undocumented Migrant Children Seeking Cleft Lip and Palate Care: Institutional Experience, Current State Policies, and Opportunities." Cleft Palate Craniofac J. 2025 Feb 21. PMID: 39981619

#### **BOOK CHAPTERS:**

- 1. <u>Nguyen P.D</u>., Cohen O.D., Nadler, E.P. "Arteriovenous Malformations". Paediatric Surgery: A Comprehensive Text for Africa. Ed: Ameh et al. Ch 112. Spectrum Publishing. Global HELP. 2010. ISBN -13 #978-1-60189-091-7.
- Nguyen P.D. "Congenital Hand". Plastic Surgery Review. Ed: Lakin, G.E. Ch 39. 237-246.
   Thieme Publishing. 2015.
- 3. Smith D.M., **Nguyen P.D.**, Forrest, C.R. "Secondary Cleft Rhinoplasty". Secondary Rhinoplasty. Ed: Rohrich, Ahmad. 1st edition. CRC Press. Nov 9, 2016. ISBN-13: 978-1626236783
- 4. <u>Nguyen P.D.</u>, Do L.N. "Arteriovenous Malformations". Paediatric Surgery: A Comprehensive Text for Africa, Second Edition. Ed: Ameh et al. Ch 112. 1207-1214. Springer Nature. December 2015.
- Nguyen P.D., Smith D.M., Forrest, C.R. "Craniosynostosis". Principles and Practice of Pediatric Plastic Surgery. Ed: Bentz, Bauer, & Zuker. 2<sup>nd</sup> edition. Ch 24. 595-647. CRC Press. 2016. ISBN-13: 978-1482241372
- 6. Jackson O.A., Low D.W., <u>Nguyen P.D.</u>, Kent K. "Advanced Plastic Surgical Techniques: Facial Prosthetic Considerations, Periorbital Free Flaps, Reanimation, and Corneal Sensory Restoration". Pediatric Oculoplastic Surgery, Second Edition. Ed: Katowitz J.A. and Katowitz W.R. Ch 8. Springer. Dec 1, 2017. ISBN-13: 978-3319608129
- Madaree A., <u>Nguyen P.D.</u> "Lateral and Rare Craniofacial Clefts." Global Cleft Care for Low Resource Settings. Ed: Swanson J.W. Ch 22. Springer. 2021, April. ISBN-13: 978-3030591045, ISBN-10: 3030591042

- 8. Maguire M., **Nguyen P.D**. "Cranial Orthotics and Ear Molding." Emergency Management of the Hi-Tech Patient." Ed: Lin R. Wiley-Blackwell. June 28, 2021. ISBN-13: 978-1119262923 ISBN-10: 1119262925
- Shakir S., <u>Nguyen P.D</u>. "Management of Facial Fractures in Adults and Children." Emergency Management of the Hi-Tech Patient." Ed: Lin R. Wiley-Blackwell. June 28, 2021. ISBN-13: 978-1119262923; ISBN-10: 1119262925
- Nguyen P.D. Pediatric Neurosurgery: Craniosynostoses. In: El Tecle NE, El Ahmadieh TY, Aoun SG, Bendok B, ed. Congress of Neurological Surgeons Essential Papers in Neurosurgery. New York, NY: Oxford University Press; 2021: 26-32.
- 11. Keyho R., Greives M.R., **Nguyen P.D.** "Advances in Cleft and Pediatric Reconstruction." Advancements in OMFS, ENT, and Facial Plastic Surgery. Ed: Melville J. Springer ISBN: 978-3-031-32098-9; 28 July 2023: 1(2): 37-47

Section Editor

 Nguyen P.D "Educational Innovation." Global Cleft Care for Low Resource Settings. Ed. Swanson J.W. Ch 34-38. Springer. 2021, April. ISBN-13: 978-3030591045, ISBN-10: 3030591042

#### **EDITORIALS:**

- 1. <u>Nguyen P.D.</u> "Stress relief: How I joined a band and learned to love my life as resident." *Plastic Surgery Resident.* Issue 6, Spring 2017. Pp 6-9
- 2. **Nguyen P.D.** "Facial nerve injury." PSEN Education Network Module. Spring 2019. https://ednet.plasticsurgery.org/diweb/catalog/launch/package/4/eid/4536164
- 3. Washington G.N., <u>Nguyen P.D.</u> "Distraction osteogenesis for unicoronal craniosynostosis in an infant." ASPS EdNet. 2020 March 11.
- 4. Fairchild B., Chapa E., **Nguyen P.D**. "Case Report: Treatment of Hypoplastic Mandible with Respiratory Distress in Treacher Collins Syndrome."

#### **PRESENTATIONS:**

## Regional

- 1. Cosgrove K., <u>Nguyen P.D.</u>, Carroll M.E. "Effects of Naltrexone on Ethanol Self-Administration in rhesus monkeys in an open vs. closed economy." 21st Midwest Neurobiology Meeting. Madison, WI. 1999, May.
- 2. <u>Nguyen P.D.</u>, Wijkstrom M. "Subcutaneous Vascular Access Port Use in Rhesus and Cynomolgus Monkeys." 1<sup>st</sup> Annual Medical Student Research Symposium. Minneapolis, MN. 2002. March 18.
- 3. <u>Nguyen P.D.</u>, Lai L.H., Hui B.K., Yee K.S., Martz M.G., Bradley J.P., Lee J.C. "Maxillary hypoplasia in the cleft patient: contribution of dental agenesis to Le Fort I maxillary

- advancement." Longmire Society Research Symposium, UCLA, Los Angeles, CA. 2014, March 21
- 4. Bernardi K, Meylin A, Moffitt JK, **Nguyen PD**, Teichgraeber JF, Greives MR. Google Trends: Valuable Data in Pediatric Plastic Surgery. Texas Society of Plastic Surgery, Galveston, TX. November 2019. (Poster)
- 5. Goodenough CJ, Moffit JK, Wei S, <u>Nguyen PD</u>, Greives MR. Incidence of readmission following pediatric hand surgery: an analysis of the National Surgical Quality Improvement Program Pediatric Database from 2012 to 2017. Texas Society of Plastic Surgery, Galveston, TX. November 2019. (Poster)
- 6. Fairchild B, Maiorino E, Patel S, Tuner KD, Sandberg DI, Fletcher SA, Shah MN, Teichgraeber JF, <a href="Mguyen PD">Nguyen PD</a>, Greives MR. Outcomes following Myofacial Coverage in Nenonatal Meningomyelocele Repair. Texas Society of Plastic Surgery, Galveston, TX. November 2019. (Poster)
- 7. Moffitt JK, Wainwright DJ, Melin AA, Teichgraeber JF, Shah MN, <u>Nguyen PD</u>, Greives MR. Concomitant skull fractures among pediatric patients with facial fractures. Texas Society of Plastic Surgery, Galveston, TX. November 2019. (Poster)
- 8. Hopkins DC, Rizvi I, **Nguyen PD**, Teichgraeber JF, Greives MR. Clinical Outcomes of Allograft versus Autograft Bone Graft for Cleft Alveolar Reconstruction. Texas Society of Plastic Surgery, Galveston, TX. November 2019. (Poster)
- Wythe SN, Roy S, <u>Nguyen PD</u>, Greives MR. Mandibular Distraction: An Alternative for Tracheostomy in Infants with Pierre Robin Sequence and Respiratory Distress. Texas Society of Plastic Surgery, Galveston, TX. November 2019. (Poster)
- Anderson B, Fallah K, Moffitt JK, <u>Nguyen PD</u>, Greives MR. Predicting Velopharyngeal Insufficiency in Patients with Cleft Palate. Texas Society of Plastic Surgery, Galveston, TX. November 2019. (Poster)
- 11. Fallah K, Anderson B, Moffitt JK, Rose J, Lamaris G, <u>Nguyen PD</u>, Greives MR. Risk Factors Associated with Free Flap Reconstruction in the Pediatric Population Following Lower Extremity Trauma. Texas Society of Plastic Surgery, Galveston, TX. November 2019. (Poster)
- 12. Obinero C.G., Tran J.T., Klaudt-Moreau J.A., Runyan C.M., Nguyen P.D.. Navigating global surgical outreach in a post-Covid era: Paradigms for success. *Texas Society of Plastic Surgeons Annual Meeting*. Podium presentation. Bastrop, TX; December 2, 2022.
- 13. Manisundaram A., Govande J., Sathyanarayanan S., Marques E.S., Nguyen P.D. Cross-institutional virtual mock oral exam: A new paradigm? *Texas Society of Plastic Surgeons Annual Meeting*. Podium presentation. Bastrop, TX; December 2, 2022.
- 14. Wei S, Barrera J, Klugh JM, Talanker M, Luu KL, White S, Nguyen PD, Greives MR. Buccal Flap During Primary Furlow Palatoplasty Decreases Likelihood of Velopharyngeal Insufficiency in Patients with Cleft Palate. *Texas Society of Plastic Surgeons 2023*; San Antonio, TX. Podium presentation, September 2023.

- 15. Mumford D, Nguyen HT, Wang E, Boyd AK, Cepeda Jr. A, Obinero CG, Littlefield T, Greives MR, Nguyen PD. Artificial Intelligence Methods for the Argenta Classification of Deformational Plagiocephaly to Predict Severity, Treatment, and Prognosis. *Texas Society of Plastic Surgeons 2023; San Antonio, TX.* Podium presentation, September 2023.
- Cao E, Obinero CG, Goodenough C, Pearson DA, Greives MR, <u>Nguyen PD</u>. Neurodevelopmental outcomes in patients undergoing surgical correction of nonsyndromic craniosynostosis. *Texas Society of Plastic Surgeons 2023; San Antonio, TX.* Poster presentation, September 2023.
- 17. Govande J, Obinero CG, Wei S, **Nguyen PD**, Greives MR. Use it or lose it: Risk factors for non-adherence to postoperative nasal stent therapy in patients undergoing cleft lip repair. *Texas Society of Plastic Surgeons 2023; San Antonio, TX.* Poster presentation, September 2023.
- Tung R, <u>Nguyen PD</u>, Bhadkamkar M. The Tipping Point: Drivers for Transitioning to an Integrated Plastic Surgery Training Model. *Texas Society of Plastic Surgeons 2023; San Antonio, TX*. Podium presentation, September 2023.

#### National

- 1. **Nguyen P.D**., Lerman O.Z., Chang C.C., Thanik V.D., Warren S.M., Saadeh P.B., Levine J.P. *"High dose radiation impairs hypoxia responsiveness and vascular recovery in vitro and in vivo"* Wound Healing Society/Symposium on Advanced Wound Care Meeting, San Diego, CA. 2008, April 27.
- 2. Allen Jr. R.J., Lin C.D., **Nguyen P.D.**, Chang C.C., Garfein E., Saadeh P.B., Warren S.M. "AMD3100-Induced EPC mobilization results in improved diabetic wound healing." Plastic Surgery Research Council, Springfield, IL. 2008, May 30.
- 3. Nguyen P.D., Lin C.D., Allori A.C., Saadeh P.B., Levine J.P., Warren S.M. "Bridging the gap: hard and soft scaffolds for alveolar bone regeneration in a gingivoperiosteoplasty model" Plastic Surgery Research Council, Springfield, IL. 2008, May 31.
- 4. Nguyen P.D., Allori A.C., Sailon A.M., Lin C.D., Clark E., Ricci J.L., Cretieu-Vasiliu C., Smay J., Warren S.M., Allen Jr. R.J., Wang X. "Design of Solid Scaffolds with Time-Released Porosity for Endogenous Bone Engineering". Northeastern Society for Plastic Surgery, Philadelphia, PA. 2008, October 4.
- 5. **Nguyen P.D.**, Zoumalan R.A., Chang C.C., Allen Jr. R.J., Sailon A.M., Warren S.M., Levine J.P., Saadeh P.B. *"A novel murine model of isolated skin radiation injury"*. 94<sup>th</sup> Annual American College of Surgeons Clinical Congress, San Francisco, CA. 2008, October 14.
- 6. Nguyen P.D., Allori A.C., Lin C.D., Sailon A.M., Clark E., Cretiu-Vasiliu C., Smay J., Ricci J.L., Warren S.M. "Carrier-Filled Solid Scaffolds with Time-Released Porosity for Endogenous Bone Engineering". ". 94<sup>th</sup> Annual American College of Surgeons Clinical Congress, San Francisco, CA. 2008, October 15.
- 7. Allen Jr. R.J., Lin C.D., **Nguyen P.D.**, Chang C.C., Garfein E., Warren S.M. "Increased EPC mobilization improves diabetic wound healing." American Society of Plastic Surgeons, Chicago, IL. 2008, October 31.

- 8. <u>Nguyen P.D.</u>, Lin C.D., Allori A.C., Allen Jr. R.J., Levine J.P., Saadeh P.B., Warren S.M. "Tissue-Engineered Scaffolds for Alveolar Bone Regeneration in a Gingivoperiosteoplasty Model" American Society of Plastic Surgeons, Chicago, IL. 2008, October 31.
- 9. Allen Jr. R.J., Lin C.D., **Nguyen P.D.**, Garfein E., Warren S.M. "Improving Postnatal Vasculogenesis Restores Diabetic Wound Healing." Tissue Engineering and Regenerative Medicine International Society NA, San Diego, CA. 2008, December 8.
- Wang X., Allen Jr. R.J., Tutela J.P, <u>Nguyen P.D</u>, Sailon A.M, Schwam Z., Saadeh P.B, Warren S.M. "AMD3100 Enhances Bony Healing via Improved Neovascularization and Osteogenesis." Tissue Engineering and Regenerative Medicine International Society – NA, San Diego, CA. 2008, December 9. (Poster)
- 11. **Nguyen P.D.**, Reformat D.D., Chesnoiu-Matei I., Lee J.A., Allori A.C., Cretiu-Vasiliu C., Allen Jr. R.J., Clark E.A., Smay J.E., Ricci J.L., Warren S.M. "Sustained Release of Growth Factors from a Composite Ceramic Scaffold: Implications for Bony Engineering." Tissue Engineering and Regenerative Medicine International Society NA, San Diego, CA. 2008, December 8. (Poster)
- 12. Ceradini D.J., <u>Nguyen P.D</u>., Hazen, A., Levine J.P. "Versatility of the radial forearm free flap in facial resurfacing" 25<sup>th</sup> Annual American Society of Reconstructive Microsurgery, Maui, HI. 2009, January 11.
- 13. **Nguyen P.D.**, Lerman O.Z., Thanik V.D., Allen Jr. R.J., Warren S.M., Saadeh P.B., Levine J.P. *"Effects of High Dose Radiation on Hypoxia-induced Neovascularization"* 25<sup>th</sup> Annual American Society of Reconstructive Microsurgery, Maui, HI. 2009, January 11.
- 14. <u>Nguyen P.D.</u>, Lin C.D., Allori A.C., Allen Jr. R.J., Levine J.P., Saadeh P.B., Warren S.M. "Alveolar bone regeneration using tissue-engineered scaffolds in a gingivoperiosteoplasty model." American Cleft Palate Craniofacial Association, Scottsdale, AZ. 2009, April 22.
- 15. Tutela J.P., <u>Nguyen P.D.</u>, Thanik V.D., Levine J.P., Warren S.M., Saadeh P.B. "Improved diabetic wound healing via topical gene therapy: a vascular mechanism" 18<sup>th</sup> Annual Wound Healing Society Meeting, Dallas, TX. 2009, April 27.
- Nguyen P.D., Tutela J.P., Allen Jr. R.J., Haberman I.D., Cohen O.D., Valenzeula C.D., Lee J.A., Levine J.P., Warren S.M., Saadeh P.B. "Mediators of increased apoptosis in stressed diabetic fibroblasts: p53 control of Bax and Bcl-2" 18th Annual Wound Healing Society Meeting, Dallas, TX. 2009, April 27
- 17. Allen Jr. R.J., **Nguyen P.D.,** Varjabedian L., Schachar J., Thanik V., Saadeh P., Coleman S., Hazen A. *"Fat grafting for the treatment of murine radiation skin damage."* 18<sup>th</sup> Annual Wound Healing Society Meeting, Dallas, TX. 2009, April 29.
- 18. Allen Jr. R.J., **Nguyen P.D.**, Canizares O., Wagner J., Levine J.P., Saadeh P.B., Warren S.M. "Diabetic wound healing results from impaired neovascularization." 18<sup>th</sup> Annual Wound Healing Society Meeting, Dallas, TX. 2009, April 29.
- 19. Allen Jr. R.J., Canizares O., **Nguyen P.D.**, Scharf C., Thanik V.D., Warren S.M., Saadeh P.B., Coleman S.R., Hazen A.H. "The effects of graded densities of lipoaspirate on fat graft survival." American Association of Plastic Surgeons, Rancho Mirage, CA. 2009, March 21-24.
- Tutela J.P., Nguyen P.D., Thanik V.D., Levine J.P., Warren S.M., Saadeh P.B. "Topical p53 silencing augments vascularity to improve diabetic wound healing." Plastic Surgery Research Council, Pittsburgh, PA. 2009, May 28.

- 21. Canizares O, Allen Jr. R.J., **Nguyen P.D.**, Scharf C.L., Thanik V.D., Saadeh P.B., Warren S.M., Coleman S.R., Hazen, A. "*Microstructural fat grafting improves radiation skin damage.*" Plastic Surgery Research Council, Pittsburgh, PA. 2009, May 29.
- 22. Allen Jr. R.J., Canizares, O., Scharf C., **Nguyen P.D.**, Warren S.M., Coleman S.R., Hazen A. "Centrifugation creates unique fractions of lipoaspirate: implications for fat graft survival." Plastic Surgery Research Council, Pittsburgh, PA. 2009, May 29.
- 23. Lee J.W., Nguyen P.D., Valenzuela C.D., Haberman I.D., Zoumalan R.A., Levine J.P., Warren S.M., Saadeh P.B. "Regulators and mediators of radiation fibrosis: gene expression profiles and a rationale for Smad3 inhibition." Plastic Surgery Research Council, Pittsburgh, PA. 2009, May 29.
- 24. Lee J.W., Tutela J.P., **Nguyen P.D.**, Sailon A.M., Zoumalon R.A., Cohen O.D., Levine J.P., Warren S.M., Saadeh P.B. *"Inhibition of Smad3 expression in radiation-induced fibrosis using a novel method for topical transcutaneous gene therapy."* Plastic Surgery Research Council, Pittsburgh, PA. 2009, May 29.
- 25. Tutela J.P., Lee J.W., **Nguyen P.D.**, Canizres O., Paek G., Levine J.P., Warren S.M., Saadeh P.B. *Smad3 inhibition prevents dermal fibroblast-mediated collagen gel contraction.*" Plastic Surgery Research Council, Pittsburgh, PA. 2009, May 29.
- 26. Wagner I.J., **Nguyen P.D.**, Allen Jr. R.J., Davidson E.H., Chabra A., Saadeh P.B., Warren S.M. "Adipose-derived leptin hormone impairs wound healing in obese, non-diabetic mice." Plastic Surgery Research Council, Pittsburgh, PA. 2009, May 29.
- 27. Nguyen P.D., Reformat D.D., Chesnoiu-Matei I., Allori A.C., Lee J.A., Cretiu-Vasiliu C., Allen Jr., R.J., Clark E.A., Smay J.E., Ricci J.L, Warren S.M. "Sustained Release of Growth Factors from a Composite Ceramic Scaffold: Implications for Bony Engineering." Plastic Surgery Research Council, Pittsburgh, PA. 2009, May 29.
- 28. George F., Tutela J.P., **Nguyen P.D.**, Allen Jr. R.J., Levine J.P., Warren S.M., Saadeh P.B. *"RNA interference of prolyl hydroxylase domain-2 as a potential promoter of vasculogenesis and improved diabetic wound healing."* Plastic Surgery Research Council, Pittsburgh, PA. 2009, May 30.
- Paek G.K., Wang X., Allen Jr. R.J., <u>Nguyen P.D.</u>, Davidson E.H., Tutela J.P., Sailon A., Schwam Z., Saadeh P.B., Warren S.M. "Improved bony healing with AMD3100 via neovascularization and osteogenesis." 95<sup>th</sup> Annual American College of Surgeons Clinical Congress, Chicago, IL. 2009, October 13.
- Tutela J.P., Lee J.W., <u>Nguyen P.D.</u>, Canizares O., Paek G.K., Valenzuela C.D., Haberman I.D., Zoumalan R.A., Levine J.P., Warren S.M., Saadeh P.B. "Modulation of the effectors of radiation fibrosis: a targeted gene therapy approach." 95<sup>th</sup> Annual American College of Surgeons Clinical Congress, Chicago, IL. 2009, October 13.
- 31. Wagner I.J., Allen Jr. R.J., **Nguyen P.D.**, Davidson E.H., Tutela J.P., Canizares O., Saadeh P.B., Warren S.M. "Obesity impairs wound healing via inhibition of a vasculogenic mechanism." 95<sup>th</sup> Annual American College of Surgeons Clinical Congress, Chicago, IL. 2009, October 13.
- 32. Tutela J.P., Lee J.W., **Nguyen P.D.**, Davidson E.H., Levine J.P., Warren S.M., Saadeh P.B. "Smad3 inhibition prevents dermal fibroblast-mediated collagen gel contraction." 95<sup>th</sup> Annual American College of Surgeons Clinical Congress, Chicago, IL. 2009, October 13.
- 33. **Nguyen P.D.**, Tutela J.P., Thanik V.D., Allen Jr. R.J., Cohen O.D., Wagner I.J., Levine J.P., Warren S.M., Saadeh P.B. "Mechanisms of improved diabetic wound healing achieved with

- topical silencing of p53." 95<sup>th</sup> Annual American College of Surgeons Clinical Congress, Chicago, IL. 2009. October 13.
- 34. Allen Jr., R.J., Canizares O., Scharf C.L., **Nguyen P.D.,** Thanik V.D., Warren S.M., Saadeh P.B., Coleman S.R., Hazen. *"Graded densities of centrifuged lipoaspirate and fat graft survival."*American Society of Plastic Surgeons, Seattle, WA. 2009, October 24.
- 35. Canizares O., Allen Jr. R.J., Scharf C.L., Davidson E.H., **Nguyen P.D.**, Tutela J.P., Levine J.P., Warren S.M., Saadeh P.B., Coleman S.R., Hazen A. "Shaken not stirred? The effect of processing techniques on fat graft survival." American Society of Plastic Surgeons, Seattle, WA. 2009, October 24.
- 36. <u>Nguyen P.D.</u>, Tutela J.P., Thanik V.D., Allen Jr. R.J., Davidson E.H., Levine J.P., Warren S.M., Saadeh P.B. "Vasculogenic and apoptotic mechanisms impair diabetic wound healing." American Society of Plastic Surgeons, Seattle, WA. 2009, October 24.
- 37. Wetterau M.T., George F., Knobel D., **Nguyen P.D.**, Warren S.M., Saadeh P.B. "*Topical angiogenic gene therapy: phd2 siRNA improves diabetic wound healing.*" Wound Healing Society, Orlando FL. 2010, April 10.
- 38. <u>Nguyen P.D.</u>, Herrera F., Da Lio A.L., Crisera C.A., Festekjian J.H. "*Career satisfaction and burnout in the reconstructive microsurgeon.*" American Society of Plastic Surgeons, New Orleans, LA. 2012, October 28.
- 39. **Nguyen P.D.**, Slack G.C., Festekjian J.H., Rudkin G.H. "A novel method of penile coverage using rotational scrotal flaps." American Society of Plastic Surgeons, San Diego, CA. 2013, October 12.
- 40. **Nguyen P.D.**, Li A., Buck A., Lee J., Meals C., Dipple K., Sedano H., Kawamoto H.K., Jarrahy R. *"A proposed classification scheme for Parry Romberg syndrome."* American Society of Plastic Surgeons, San Diego, CA. 2013, October 12.
- 41. Taub, B., Nguyen P.D., Jarrahy R. "Cultural awareness and screening in a global surgery setting." Academic Surgical Congress, San Diego, CA. 2014, February 4.
- 42. Paliga, J.T., Shakir, S., Faschan K., Revere K., Rivera T., Katowitz W.R., **Nguyen P.D.** "Transorbital sural nerve grafting for pediatric neurotrophic keratopathy" American Society of Craniofacial Surgery. Maui, Hawaii. 2017, Jan 25.
- 43. Nguyen P.D., Zhang Q., Le, A.D. "Induced neural progenitor-like cells from human gingiva-derived mesenchymal stem cells regulate myelination of schwann cells in rat sciatic nerve regeneration." American Craniofacial-Cleft Palate Association. Colorado Springs, CO. 2017, March 17.
- 44. <u>Nguyen P.D.</u>, Zhang Q., Shi S., Burrell J., Xu Q., Jiang C., Cullen K., Le A.D. *Human gingiva-derived mesenchymal stem cells enriched with induced neural progenitor cells as bio-ink for 3D scaffold-free nerve construct.* 75<sup>th</sup> Annual American Cleft Palate-Craniofacial Association; Pittsburgh, PA; April 11, 2018.
- Nevitt R.T., Heuer G., Storm P.B., Taylor J.A., Bartlett S.P., <u>Nguyen P.D.</u> Does Autologous vs. Alloplastic Cranioplasty Affect Cranial Growth Patterns? American Society of Plastic Surgeons; Chicago, IL. Oct. 1, 2018.
- 46. Nathan S., Shakir S., Gibstein A., Kimia R., <u>Nguyen P.D.</u> What is the Appropriate Course of Antibiotic Therapy in the Operative Management of Facial Fractures? 76<sup>th</sup> Annual American Cleft Palate-Craniofacial Association; Tuscon, AZ; April 12, 2019. (Poster).

- 47. Kimia, R., Shakir S., Jackson O., **Nguyen P.D.** Buccal myomucosal flap reconstruction after resection of palatal mucoepidermoid carcinoma a rare entity. 76<sup>th</sup> Annual American Cleft Palate-Craniofacial Association; Tuscon, AZ; April 12, 2019. (Poster)
- 48. Lignieres A, Anderson B, Cepeda A, Alimi O, **Nguyen P.D**., Greives MR. Conversion Furlow Palatoplasty for Velopharyngeal Insufficiency: A comparison Study of Speech Outcomes with and without Buccal Flap Augmentation. 78<sup>th</sup> Annual American Cleft Palate Associate Meeting. Virtual April 2021.
- 49. Deramo P, Biaggi-Ondina A, Cepeda A, **Nguyen P.D.**, Greives MR. Survey of Maternal Post-Partum Depression in Infants with Cleft Lip and Palate. 78<sup>th</sup> Annual American Cleft Palate Associate Meeting. Virtual April 2021.
- 50. Keyho R, Cepeda A, Greives MR, Nguyen PD. Do Sociodemographic Factors Impact the Timing of Sugical Repair for Craniosynostosis? A Regional and National Assessment. 78th Annual American Cleft Palate Associate Meeting. Virtual April 2021.
- Luu KL, Konty L, Stout C, Moffitt J, Anderson B, Doringo IL, <u>Nguyen PD</u>, Greives MR. Does Size Matter? A Comparison of Velopharyngeal Gap Size from Imaging and Universal Parameters for Reporting Speech Outcomes. 78<sup>th</sup> Annual American Cleft Palate Associate Meeting. Virtual April 2021.
- 52. Rizvi I, Fallah K, **Nguyen PD**, Greives MR. Where are we headed? Diagnosing Abnormal Head Shapes Through Virtual Care Visits. 78<sup>th</sup> Annual American Cleft Palate Associate Meeting. Virtual April 2021.
- 53. Kimia, R., Dang H.T., Phuong T.D., Pham T.Hl, Nguyen V.S., **Nguyen P.D**. Epidemiology of Craniofacial Pathology in Northern Vietnam Using Digital Platforms: Utilization of Electronic Medical Records and a SMS-based Reporting System in a Low-Middle Income Country. 78<sup>th</sup> Annual American Cleft Palate-Craniofacial Association; Virtual. May 1, 2021.
- 54. Washington G, Nguyen H, Cepeda A, Greives MR, **Nguyen PD**. Does Craniosynostosis Type Affect Duration of Helmet Therapy after Endoscopic Strip Craniectomy. Texas Society of Plastic Surgery Meeting. San Antonio, TX. August 2021.
- 55. Lignieres A, Cepeda A, Anderson B, **Nguyen P**, Greives MR. Fistula Rate in Conversion Furlow Palatoplasty with and without Buccal Flap Augmentation. American Society of Plastic Surgery Meeting. Atlanta, GA. October 2021.
- 56. Cepeda A, Turner KD, **Nguyen PD**, Greives MR. Is ERAS for Everyone? A Comparison of Pain Control Outcomes Across Veau Classifications Following Primary Palatoplasty. American Society of Plastic Surgery Meeting. Atlanta, GA. October 2021.
- 57. Seitz A, Cepeda A, Greives MR, **Nguyen PD**. Dual-Innervated Free Gracilis Muscle Transfer for Facial Reanimation in Children. American Society of Plastic Surgery Meeting. Atlanta, GA. October 2021.
- 58. Keyho R, Cepeda A, Greives MR, **Nguyen PD.** Impact of Socioeconomic Factors on Orthognathic Surgery in Cleft Lip-Palate Patients A National Assessment. American Society of Plastic Surgery Meeting. Atlanta, GA. October 2021.
- 59. Nguyen H, Cepeda A, Greives MR, **Nguyen PD**. Endoscopic Strip Craniectomy for Metopic and Sagittal Craniosynostosis: Does Helmeting Time Matter? American Society of Plastic Surgery Meeting. Atlanta, GA. October 2021.

- 60. Washington G, Nguyen H, Cepeda A, Greives MR, **Nguyen PD**. Does Craniosynostosis Type Affect Duration of Helmet Therapy after Endoscopic Strip Craniectomy. American Society of Plastic Surgery Meeting. Atlanta, GA. October 2021.
- 61. Cepeda A, Moffitt JK, Lafferty-Prather M, Kelagere-Mayigegowda K, Johnson ML, **Nguyen PD**, Greives MR. A Comparison of Intravenous to Oral Ibuprofen for Management of Post-operative Pain in Palatoplasty Patients. American Cleft Palate-Craniofacial Association. Fort Worth, TX April 2022
- 62. Chapa E, Keyho R, Tran J, Alimi O, Doringo LB, Turner K, Allori AC, Greives MR, **Nguyen PD.** Sociodemographic Factors: Effect on Patient Reported Outcomes in Pediatric Cleft Lip and Palate Patients. American Cleft Palate-Craniofacial Association. Fort Worth, TX April 2022
- 63. Nguyen H, Wang E, Greives MR, **Nguyen PD**. Artificial Intelligence Methods for the Argenta Classification of Plagiocephaly to Predict Severity, Treatment, and Prognosis. American Cleft Palate-Craniofacial Association. Fort Worth, TX March 2022.
- 64. Washington G, Nguyen H, Cepeda A, Greives MR, **Nguyen PD**. Regional Changes Following Endoscopic Strip Craniectomy for Sagittal Craniosynostosis Recipe for Success. American Cleft Palate-Craniofacial Association. Fort Worth, TX April 2022.
- Cepeda A, Washington GN, Nguyen HT, Littlefield T, Greives MR, <u>Nguyen PD</u>. Predictors of Success Following Endoscopic Strip Craniectomy and Orthotic Helmeting for Metopic Craniosynostosis. American Cleft Palate-Craniofacial Association. Fort Worth, TX April 2022 (Poster)
- 66. Groff C, Cepeda A, Greives MR, <u>Nguyen PD</u>. Post-operative Radiologic Imaging in Secondary Alveolar Bone Grafting for Cleft Lip and Palate: A Systematic Review and Meta-Analysis. American Cleft Palate-Craniofacial Association. Fort Worth, TX April 2022 (Poster)
- 67. Kelagere-Mayigegowda K, Washington GN, Greives MR, **Nguyen PD.** Surgical Ergonomics in Cleft Palatoplasty: No Pain, No Gain. American Cleft Palate-Craniofacial Association. Fort Worth, TX April 2022 (Poster)
- 68. Keyho R, Cepeda A, Greives MR, **Nguyen PD**. National Assessment of Ear Abnormalities as Predictors for Renal Abnormalities. American Society of Plastic Surgery Meeting. Boston, MA. October 2022.
- 69. Keyho R, Cepeda A, Greives MR, **Nguyen PD**. Sociodemographic Predictors of Morbidity and Mortality Among Pediatric Burn Patients in the United States. American Society of Plastic Surgery Meeting. Boston, MA. October 2022.
- 70. Tran JT, Wang EB, Chapa EM, Cody R, Greives MR, **Nguyen PD**. What the Eye Can't See: Correlation of Orthognathic Surgical Movements to Perception of Facial Appearance. American Society of Plastic Surgery Meeting. Boston, MA. October 2022.
- 71. Cepeda A, Washington G, Nguyen H, Greives MR, <u>Nguyen PD</u>. Characterization of Regional Morphological Changes in Metopic Craniosynostosis Following Endoscopic Strip Craniectomy with Postoperative Helmeting.American Society of Plastic Surgery Meeting. Boston, MA. October 2022.
- 72. Obinero CG, Govande J, **Nguyen PD**, Greives MR. Use it or lose it: Risk factors for non-adherence to postoperative nasal stent therapy in patients undergoing cleft lip repair. *American Cleft Palate-Craniofacial Association 80th Annual Meeting*. (Poster), May 2023.

- 73. Mitchell D, Obinero CG, Nye J, Green JC, Talanker M, **Nguyen PD**, Greives MR. Evaluation of outpatient alveolar bone grafting at a single institution. *American Cleft Palate-Craniofacial Association 80th Annual Meeting*. (Poster), May 2023.
- 74. Lignieres A, Johnson M, Seitz A, Cepeda Jr. A, Ekeoduru R, **Nguyen PD**, Greives MR. Pain management outcomes in primary Furlow palatoplasty with and without buccal flap augmentation. *American Cleft Palate-Craniofacial Association 80th Annual Meeting*. Oral presentation, May 2023
- 75. **Nguyen PD**, Runyan CR, Tran JT, Klaudt-Moreau J, Gosman A, Bradley JP, Chong DK, Madaree Anil, Yang R, Nguyen H. Meeting the Need: Lessons Learned from the American Society of Maxillofacial Surgeons Craniomaxillofacial Course in Vietnam. *American Cleft Palate-Craniofacial Association 80th Annual Meeting*. Oral presentation, May 2023
- 76. Chaij JM, Liu J, Linguraru MG, Keating R, Khechoyan D, Nguyen PD, French B, Alexander A, & Porras AR. Identifying Increased Intracranial Pressure in Non-Syndromic Sagittal Craniosynostosis using Machine Learning Analysis of CT images. American Cleft Palate-Craniofacial Association 80st Annual Meeting. Oral presentation, April 2024 (Junior Investigator Session)
- 77. Chaij JM, Liu J, Linguraru MG, French B, Khechoyan D, <u>Nguyen PD</u>, Keating R, Alexander A, & Porras, AR. Quantification of Bone Anomalies Indicative of Increased Intracranial Pressure in Patients with Craniosynostosis. *American Cleft Palate-Craniofacial Association 81st Annual Meeting*. Oral presentation, April 2024
- 78. Chaij JM, Elkhill C, Liu J, LeBeau S, Linguraru MG, Khechoyan D, Nguyen PD, French B, & Porras AR. Leveraging Al's Potential: Real-time Prediction of Longitudinal Patient Development Using Imaging Data. *American Cleft Palate-Craniofacial Association 81st Annual Meeting*. Oral presentation, April 2024 (Junior Investigator Session)
- 79. Elkhill C, Chaij JM, Liu J, LeBeau S, Linguraru MG, Khechoyan, D, **Nguyen PD**, French B, & Porras AR. Quantifying Surgical Outcomes in Patients with Non-Syndromic Craniosynostosis: Al-Driven Real-Time Evaluation of 3D Photogrammetry. *American Cleft Palate-Craniofacial Association 81st Annual Meeting*. Oral presentation, April 2024
- 80. Chaij JM, Elkhill C, Fisher M, Linguraru MG, Khechoyan D, **Nguyen PD**, Keating R, Alexander A, French B, Porras AR. A Quantitative Study of Aesthetic Changes in Patients with Unoperated Craniosynostosis. *American Cleft Palate-Craniofacial Association 81st Annual Meeting*. Poster presentation, April 2024
- 81. Murphy M, Lee AD, Chaij JM, Porras AR, Yu J, French B, Lowe K, <u>Nguyen PD</u>, Mathes D, Khechoyan D. Ossification of Alveolar Clefts after Soft Tissue Closure without Bone Grafting at Time of Mixed Dentition in Patients with Large Peri-alveolar Oronasal and/or Nasolabial Fistulae: Report of a Surgical Approach & Analysis of Underlying Physiology. *American Cleft Palate-Craniofacial Association 81st Annual Meeting*. Poster presentation, April 2024
- 82. Lee AD, Murphy M, Alder C, Chaij JM, Porras AR, Yu J, French B, Lowe K, <u>Nguyen PD</u>, Mathes D, Khechoyan D. Prevalence of Pre-operative Infant Naso-Alveolar Molding for Cleft Lip/Palate & Billing Practices: Analysis of National Database. *American Cleft Palate-Craniofacial Association* 81st Annual Meeting. Poster presentation, April 2024
- 83. Lee AD, Le E, Alexander A, Wilkinson, Chaij JM, Porras AR, Yu J, French B, Lowe K, **Nguyen PD**, Mathes D, Khechoyan D. Secondary Reconstructive Cranioplasty after Fronto-Orbital

- Advancement: Analysis of a National Database. *American Cleft Palate-Craniofacial Association* 81st Annual Meeting. Poster presentation, April 2024
- 84. Lee AD, Le E, Alexander A, Wilkinson C, Chaij JM, Porras AR, Yu J, French B, Lowe K, **Nguyen PD**, Mathes D, Khechoyan D. Surgical Complications after Front-Orbital Advancement Operation for Craniosynostosis: Analysis of a National Database. *American Cleft Palate-Craniofacial Association 81st Annual Meeting*. Poster presentation, April 2024
- 85. Obinero CG, Cao E, Goodenough C, Pearson DA, Greives MR, **Nguyen PD**. Neurodevelopmental outcomes in patients undergoing surgical correction of nonsyndromic craniosynostosis. *American Cleft Palate-Craniofacial Association Annual Meeting*; Denver, CO. Poster presentation, April 2024.
- 86. Wang E, Swiekatowski K, Barrera J, Hung P, Bombardelli J, Won P, **Nguyen PD**, Allori A, Greives MR, Sobol D. *Demographic Factors on Patient-Reported Outcomes in CLEFT-Q*. 2025 American Cleft Palate Craniofacial Association Annual Meeting; Palm Springs, CA.
- 87. Swiekatowski K, Wang E, Barrera J, Hung P, Bombardelli J, **Nguyen PD**, Allori A, Greives MR, Sobol D. Long-term Patient Reported Outcomes Following Nasoalveolar Molding and Primary Cleft Lip Repair. 2025 American Cleft Palate Craniofacial Association Annual Meeting; Palm Springs, CA.

#### International

- 1. <u>Nguyen P.D.</u>, Lin C.D., Allori A.C., Reisler T., Saadeh P.B., Levine J.P., Warren S.M. "Interventions for alveolar bone regeneration in a gingivoperiosteoplasty model" International Bone and Mineral Society Meeting, Davos, Switzerland. 2008, March 12. (Poster)
- 2. Allen Jr. R.J., **Nguyen P.D.**, Schachar J.S., Thanik V.D., Saadeh P.B., Warren S.M., Coleman S.R., Hazen A. "Microstructural fat grafting improves radiation skin damage in a murine model." International Federation of Adipose Therapeutics and Science (IFATS). Toulouse, France. 2008, October 24.
- 3. Nguyen P.D., Reformat D.D., Davidson E.H., Chesnoiu-Matei I., Allori A.C., Lee J.A., Cretiu-Vasiliu C., Clark E.A., Smay J.E., Ricci J.L., Warren S.M. "Bony engineering using composite ceramic scaffolds with sustained growth factor delivery." International Society for Craniofacial Surgery. Oxford, UK. 2009, Sept 26 (Poster)
- 4. <u>Nguyen P.D.</u>, Obaid S., Davidson E.H., Grayson B.H., Cutting C.B., Warren S.M. "Presurgical orthopedics and primary gingivoperiosteoplasty reduces the need for bone grafting in patients with bilateral clefts of the lip, alveolus, and palate." International Society for Craniofacial Surgery. Oxford, UK. 2009, Sept 26 (Poster)
- 5. **Nguyen P.D.,** Andrews B.T., Gabbay J.S., Yuan J.T., Kawamoto H.K., Bradley J.P. *"Fibrous dysplasia of zygomaticomaxillary region: outcomes of surgical intervention."* 15<sup>th</sup> International Society of Craniofacial Surgery, Jackson Hole, WY. 2013, September 11.
- 6. <u>Nguyen P.D.</u>, Smith D.M., Forrest C.R., Phillips J.H. "Comparison of custom CAD/CAM polyetheretherketone versus titanium implants for craniofacial reconstruction in the pediatric

- population." Computer Assisted Radiology and Surgery" 29<sup>th</sup> International Congress and Exhibition. Barcelona, Spain. 2015, June 27.
- 7. **Nguyen P.D.**, Smith D.M., Clausen A. Shen C., Phillips J.H., Forrest, C.R. "Comparison of two techniques for nonsyndromic sagittal craniosynostosis: morphological outcomes." 16<sup>th</sup> International Society of Craniofacial Surgery. Tokyo, Japan. 2015, Sept 16.
- 8. **Nguyen P.D.**, Smith D.M., Forrest C.R., Phillips J.H. "Comparison of CAD/CAM PEEK, HTR, and titanium implants for craniofacial reconstruction in children." 16<sup>th</sup> International Society of Craniofacial Surgery. Tokyo, Japan. 2015, Sept 16.
- 9. **Nguyen P.D.**, Smith D.M., Forrest C.R., Phillips J.H., "Quantitative assessment in craniofacial surgery: an objective metric of global shape change." 16<sup>th</sup> International Society of Craniofacial Surgery. Tokyo, Japan. 2015, Sept 18.
- 10. **Nguyen P.D.**, Smith D.M., Forrest C.R., Phillips J.H., "A virtual reality atlas of craniofacial pathology." 16<sup>th</sup> International Society of Craniofacial Surgery. Tokyo, Japan. 2015, Sept 18.
- 11. **Nguyen P.D.,** Faschan K., Mazzaferro D., Konieczny T., Jackson O, Bartlett SP. "The Influence of Age and Etiology on Operative Outcomes Following Cross Facial Nerve Graft and Free Gracilis Muscle Transfer." 13<sup>th</sup> International Facial Nerve Society Meeting. Los Angeles, CA. Aug 4, 2017.
- Nguyen P.D., Faschan K., Mazzaferro D., Konieczny T., Jackson O, Bartlett SP. "Mitigating Oral Opening Challenges Following Lengthening Temporalis Myoplasty." 13th International Facial Nerve Society Meeting. Los Angeles, CA. Aug. 5, 2017.
- Nguyen P.D., Faschan K., Mazzaferro D., Konieczny T., Jackson O, Bartlett SP. "Outcomes in Lengthening Temporalis Myoplasty vs. Two-stage Free Gracilis Muscle Transfer in Children." 13th International Facial Nerve Society Meeting, Los Angeles, CA. Aug. 6, 2017.
- 14. Shakir S, Paliga JT, Revere K, Katowitz W, <u>Nguyen P.D</u>. *Transorbital Sural Nerve Grafting for Pediatric Neurotropic Keratopathy*. The 17th Biennial Congress of International Society of Craniofacial Surgery; Cancun, Mexico; Oct 2017
- 15. Nguyen P.D., Mazzaferro D, Faschan K, Shakir S, Jackson O, Bartlett SP. Functional Outcome Comparison of Lengthening Temporalis Myoplasty and Free Gracilis Muscle Transfer in Children with Facial Palsy. The 17th Biennial Congress of International Society of Craniofacial Surgery; Cancun, Mexico; Oct 2017
- Shakir S, <u>Nguyen P.D.</u> An Algorithmic Approach to Reconstruction of the Anterior Cranial Base in Devastating Trauma. The 17th Biennial Congress of International Society of Craniofacial Surgery; Cancun, Mexico; Oct 2017
- 17. Akinbiyi T., Jackson O., <u>Nguyen P.D.</u>, Low D.W. *Surgical Management of Nasal Tip Hemangiomas*. 22<sup>nd</sup> International Workshop for the International Society for the Study of Vascular Anomalies; Amsterdam, Netherlands. May 31, 2018. (Poster).
- Aklinbiyi T., Jackson, O., Low D.W., <u>Nguyen P.D</u>. A Simple Method for Objective Outcome Measurement in Port Wine Stain Laser Treatment. 22<sup>nd</sup> International Workshop for the International Society for the Study of Vascular Anomalies; Amsterdam, Netherlands. May 31, 2018. (Poster)
- 19. Washington G.N., Nguyen H.T., Cepeda Jr. A., Greives M.R., <u>Nguyen P.D</u>. Post-operative Helmet Therapy Following Endoscopic Strip Craniectomy for Metopic and Sagittal Craniosynostosis:

- Does Time and Suture Type Matter?" International Society of Craniofacial Surgery Congress (Virtual). October 22, 2021.
- 20. Wei S, Barrera J, Klugh JM, Talanker M, Luu KL, White S, **Nguyen PD**, Greives MR. Buccal Flap During Primary Furlow Palatoplasty Decreases Likelihood of Velopharyngeal Insufficiency in Patients with Cleft Palate. *International Society of Craniofacial Surgery; Seattle, WA*. Podium presentation, September 2023.
- Mitchell D, Obinero CG, Nye J, Green JC, Talanker M, <u>Nguyen PD</u>, Greives MR. It's hip to go home: An evaluation of safety and efficacy of outpatient alveolar bone grafting. *International Society of Craniofacial Surgery; Seattle, WA.* Podium presentation, September 2023.
- 22. Shenouda M, Anderson B, Tran J, Obinero CG, Greives MR, **Nguyen PD**. Not talking the talk: The role of primary language in velopharyngeal insufficiency. *International Society of Craniofacial Surgery; Seattle, WA.* Podium presentation, September 2023.
- 23. <u>Nguyen PD</u>, Hoang TD, Nguyen HT, Tran ST, Vu LN, Runyan CM. Implementation of Mandibular Distraction Osteogenesis for Patients with Pierre Robin Sequence in a Developing Country Through International Collaboration: A Paradigm for Success. *International Society of Craniofacial Surgery; Seattle, WA.* Podium presentation, September 2023.
- 24. Mitchell D, Green J, Lignieres A, **Nguyen PD**, Greives MR. Repeat Buccal Flaps Successfully Reduce Hypernasality in a Patient with Cleft Palate. *International Society of Craniofacial Surgery*; Seattle, WA. Poster presentation, September 2023.

#### **CONFERENCE CHAIR:**

- 1. Center for Human Appearance Multi-Disciplinary Transgender Health Symposium. Co-Chair. University of Pennsylvania Hospital Systems. Smilow Auditorium, Philadelphia, PA. 2018, Dec 1.
- 2. Craniomaxillofacial Surgery International Course. American Society of Maxillofacial Surgery. Chair. Hong Ngoc Hospital. Hanoi, Vietnam. 2022, September 28-30.
- 3. Craniomaxillofacial Surgery International Course. American Society of Maxillofacial Surgery in conjunction with Cairo Cleft Course. Chair. Sofitel Cairo Nile El Gezirah. Cairo, Egypt. 2025, January 24-26.

# INVITED LECTURES & VISITING PROFESSORSHIPS (INTERNATIONAL):

- "Fundamental facial anatomy for reconstruction." 1st CME Conference. Hue University of Medicine and Pharmacy. Division of Plastic and Reconstructive Surgery. Hue, Vietnam. 2019, Jan 3.
- 2. "Comprehensive facial fracture management." 1st CME Conference. Hue University of Medicine and Pharmacy. Division of Plastic and Reconstructive Surgery. Hue, Vietnam. 2019, Jan 4.
- "Order from chaos the evolution of vascular anomalies." Visiting Professorship, Grand Rounds
  Department of Dermatology and Department of Plastic Surgery. University of Stellenbosch
  Medical Center. Cape Town, South Africa. 2019, Aug 8.

- 4. "What's behind a smile? the evolution of facial palsy reconstruction." Visiting Professorship, Grand Rounds. Department of Plastic Surgery. University of Kwazulu-Natal. Inkosi Albert Luthuli Central Hospital. Durban, South Africa. 2019, Aug 12.
- 5. "A clinical decision making algorithm for pediatric facial reanimation." Plastic Reconstructive Surgery Korea 2019. Seoul, Korea. 2019, Nov 8.
- 6. "Anterior cranial base reconstruction in complex craniomaxillofacial trauma." Plastic Reconstructive Surgery Korea 2019. Seoul, Korea. 2019, Nov 8.
- 7. "Post-traumatic pediatric craniomaxillofacial reconstruction." Visiting Professorship, Grand Rounds. Department of Plastic Surgery. University of Ulsan, Asan Medical Center. Seoul, Korea. 2019, Nov 11.
- 8. "Global surgery Vietnam." Visiting Professorship, Grand Rounds. Department of Plastic Surgery. University of Ulsan, Asan Medical Center. Seoul, Korea. 2019, Nov 11.
- 9. "Facial reanimation an evolution and paradigm" American Society Maxillofacial Surgery Webinar Series. 2020, Apr 27.
- 10. "Dual-innervated free gracilis muscle transfers for pediatric facial palsy reconstruction." Plastic Reconstructive Surgery Korea 2020. Virtual Conference. 2020, November 15.
- 11. "Facial reanimation and facial nerve injury" Romanian Association of Plastic Surgeons (RoAPS) Annual Meeting. (Virtual) 2022, April 28.
- 12. "Craniofacial Surgical Approaches Head and Neck Anatomy". American Society Maxillofacial Surgery. Basic Maxillofacial Course. Hanoi, Vietnam. 2022, Sept 28.
- 13. "Alveolar Bone Grafting in the Cleft Lip and Palate Patient". American Society Maxillofacial Surgery. Basic Maxillofacial Course. Hanoi, Vietnam. 2022, Sept 30.
- 14. "Evolution of Minimally Invasive Craniosynostosis Techniques." Peruvian Society of Plastic Surgery Webinar Series. Virtual. 2022, Nov 3.
- 15. "Minimally Invasive Techniques in Craniosynostosis." Vietnam National University. Hanoi, Vietnam. 2023, March 14.
- 16. "Advances in Facial Reanimation." Vietnam National University. Hanoi, Vietnam. 2023, March 14.
- 17. "Advances in Facial Nerve Injury." Grigore T. Popa University of Medicine. Iasi, Romania. American Society of Plastic Surgeons/Plastic Surgery Foundation International Visiting Professors Program (Virtual) 2023, April 4.
- 18. "Pediatric Facial Reconstruction." Grigore T. Popa University of Medicine. Iasi, Romania. American Society of Plastic Surgeons/Plastic Surgery Foundation International Visiting Professors Program (Virtual) 2023, April 4.
- 19. "Optimization of Efficiency in Surgical Repair of ZMC Fractures" Craniomaxillofacial Surgery Korea/ASMS. Asan Medical Center. Seoul, South Korea. 2023, April 22.
- "The End of Iliac Crest Bone Graft for ABG in Cleft Patients? A New Paradigm".
   Craniomaxillofacial Surgery Korea/ASMS. Asan Medical Center. Seoul, South Korea. 2023, April 22.
- 21. "Alveolar Bone Grafting in Cleft Patients A Paradigm Shift?" Kasr AlAiny Cairo University Craniofacial Course. Cairo, Egypt. 2023, May 21.

- 22. "Evolution of minimally invasive craniosynostosis techniques." Kasr AlAiny Cairo University Craniofacial Course. Cairo, Egypt. 2023, May 21.
- 23. "Orthognathic surgery preparation and considerations for cleft patients." Kasr AlAiny Cairo University Craniofacial Course. Cairo, Egypt. 2023, May 21.
- 24. "Facial Reanimation Picking the Right Surgery." Kasr AlAiny Cairo University Craniofacial Course. Cairo, Egypt. 2023, May 21.
- 25. "Pediatric Facial Trauma: an armamentarium for the 4th dimension." Kasr AlAiny Cairo University Craniofacial Course. Cairo, Egypt. 2023, May 21.
- 26. "Craniofacial: Evolution of minimally invasive craniosynostosis techniques." Kasr AlAiny Plastic Reconstructive & Aesthetic Surgery VIII Conference. Semiramis Intercontinental. Cairo, Egypt. 2023, May 23.
- 27. "Orthognathic: Correlation of orthognathic surgical movements to perception of facial appearance and virtual surgical planning." Kasr AlAiny Plastic Reconstructive & Aesthetic Surgery VIII Conference. Semiramis Intercontinental. Cairo, Egypt. 2023, May 23.
- 28. "Facial reanimation: Dual innervated free gracilis transfers and lengthening temporalis myoplasty." Kasr AlAiny Plastic Reconstructive & Aesthetic Surgery VIII Conference. Semiramis Intercontinental. Cairo, Egypt. 2023, May 23.
- 29. "Pediatric facial trauma: an armamentarium for the 4th dimension." Kasr AlAiny Plastic Reconstructive & Aesthetic Surgery VIII Conference. Semiramis Intercontinental. Cairo, Egypt. 2023, May 23.
- 30. "Unilateral cleft lip: anatomic subunit technique." Cairo Summer Cleft Course. Luxor, Egypt. 2023, May 25.
- 31. "Cleft orthognathic surgery." Cairo Summer Cleft Course. Luxor, Egypt. 2023, May 25.
- 32. "Alveolar bone grafting timing and controversies." Cairo Summer Cleft Course. Luxor, Egypt. 2023, May 25.
- 33. "Global Surgery and Building Craniofacial Programs." International Craniofacial Chang Gung Webinar. Taipei, Taiwan. Virtual. 2023, July 9.
- 34. "Facial Reanimation: Picking the Right Surgery." 2<sup>nd</sup> Extension Course on Microsurgery: Facial Palsy. Federal University of Paraná (UFPR) Clinics Hospital (HC-UFPR), Curitiba, Brasil. Virtual. 2023, September 27.
- 35. "Advances in Cleft Care." University of Genova, San Martino Hospital. Genova, Italy. American Society of Plastic Surgeons/Plastic Surgery Foundation International Visiting Professors Program Virtual. 2024, January 16.
- 36. "Facial Reanimation Picking the Right Surgery." University of Genova, San Martino Hospital. Genova, Italy. American Society of Plastic Surgeons/Plastic Surgery Foundation International Visiting Professors Program. Virtual. 2024, January 16.
- 37. "Craniofacial Surgical Approaches." Nuoy Reconstructive International Craniofacial Symposium. Children's Hospital 1. Ho Chi Minh City, Vietnam. 2024, March 15.
- 38. "Pierre Robin Sequence: Surgical Indications." Nuoy Reconstructive International Craniofacial Symposium. Children's Hospital 1. Ho Chi Minh City, Vietnam. 2024, March 15.

- 39. "Craniofacial Syndromes." Nuoy Reconstructive International Craniofacial Symposium. Children's Hospital 1. Ho Chi Minh City, Vietnam. 2024, March 15.
- 40. "Repair of Alveolar Cleft by ABG or GPP: What the Experts Do Now: The End of Iliac Crest Bone Graft for ABG in Cleft Patients? A New Paradigm?" Icoplast Webinar. International. Virtual. 2024, March 24.
- 41. "Raising the Floor and the Ceiling Comprehensive Cleft Care in Vietnam" European Cleft Palate Craniofacial Association. Milan, Italy. 2024, June 25.
- 42. "Cleft Rhinoplasty Lessons in Humility" 2nd Mediterranean Conference of Plastic Surgery Innovations. Athens, Greece. 2024, August 31.
- 43. "Comprehensive Cleft Care" Visiting Professor Grand Rounds. Universidade Federal Do Parana. Curitba, Brasil. 2024, October 28.
- 44. "Comprehensive Pediatric Facial Reconstruction" 60th Congresso Brasileiro de Cirurgia Plastica. Joao Pessoa, Brasil. 2024, October 30.
- 45. "Vascular Malformations: Order from Chaos" 60th Congresso Brasileiro de Cirurgia Plastica. Joao Pessoa, Brasil. 2024, October 30.
- 46. "Facial Reanimation: The Right Surgery for the Right Patient" 60th Congresso Brasileiro de Cirurgia Plastica. Joao Pessoa, Brasil. 2024, October 30.
- 47. "Cleft Rhinoplasty" 60th Congresso Brasileiro de Cirurgia Plastica. Joao Pessoa, Brasil. 2024, October 31.
- 48. "Advances in Cleft Care: Operative to Perioperative" 60th Congresso Brasileiro de Cirurgia Plastica. Joao Pessoa, Brasil. 2024, October 31.
- 49. "Craniosynostosis: Evolution of Minimally Invasive Techniques" 60th Congresso Brasileiro de Cirurgia Plastica. Joao Pessoa, Brasil. 2024, November 1.
- 50. "Pediatric Facial Trauma" 60th Congresso Brasileiro de Cirurgia Plastica. Joao Pessoa, Brasil. 2024, November 1.
- 51. "Global Surgery Program Building, Pitfalls and Progress" Plastic Surgery Foundation Visiting Professor. Grand Rounds University of British Columbia Division of Plastic Surgery. Vancouver, British Columbia. 2024, November 19.
- 52. "Comprehensive Pediatric Facial Reconstruction" Plastic Surgery Foundation Visiting Professor. Grand Rounds University of British Columbia Division of Plastic Surgery. Vancouver, British Columbia. 2024, November 20.
- 53. "Facial Reanimation Picking the Right Surgery" Plastic Surgery Foundation Visiting Professor. Grand Rounds University of British Columbia Division of Plastic Surgery. Vancouver, British Columbia. 2024, November 20.
- 54. "Comprehensive Cleft Care Pathways." American Society of Maxillofacial Surgeons International Craniomaxillofacial Course. Cairo, Egypt. 2025, January 24.
- 55. "Alveolar Bone Grafts." American Society of Maxillofacial Surgeons International Craniomaxillofacial Course. Cairo, Egypt. 2025, January 24.
- 56. "Craniofacial Surgical Approaches." American Society of Maxillofacial Surgeons International Craniomaxillofacial Course. Cairo, Egypt. 2025, January 25.

57. "Pediatric Facial Trauma." American Society of Maxillofacial Surgeons International Craniomaxillofacial Course. Cairo. Egypt. 2025. January 26.

### **INVITED LECTURES AND VISITING PROFESSORSHIPS (NATIONAL):**

- 1. "When to call the plastic surgeon benign skin and vascular lesions and ear anomalies." CHOP Talks CME Lecture Series. CHOP Care Network Specialty Care and Ambulatory Surgery Center at Brandywine Valley. Glenn Mills, PA. 2015, Nov 7.
- 2. "Vascular anomalies: hemangiomas and vascular malformations." Grand Rounds. Department of Pediatrics. Crozer-Chester Medical Center. Upland, PA. 2015, Nov. 10.
- 3. "IV Infiltrates and wound management a Plastic Surgeon's perspective." CHOP Talks CME lecture series. Virtua Voorhees Hospital. Voorhees, NJ. 2016, Jan 19.
- 4. "Vascular anomalies for the primary care physician." Grand Rounds. Department of Pediatrics. Abington Memorial Hospital. Abington, PA. 2016, Jan 26.
- 5. "Ear Deformities." CHOP Talks CME Lecture Series. Brandywine Pediatrics. Wilmington, DE. 2016, Mar 8.
- 6. "Facial Palsy and Corneal Neurotization". Grand Rounds. Department of Neurology. Children's Hospital of Philadelphia. Philadelphia, PA. 2016, May 12.
- 7. "Vascular anomalies: an Update." Grand Rounds. Department of Pediatrics. Delaware County Memorial Hospital. Drexel Hill, PA. 2016, Sept 8.
- 8. "Facial Trauma: the Plastic Surgeon's Perspective." Grand Rounds. Department of Surgery. Mercy Fitzgerald Hospital, Darby, PA. 2016, Oct 20.
- 9. "Pushing the Frontiers: New Innovations in Facial Reanimation and Corneal Reinnervation." Visiting Professor Grand Rounds. Saint Peter's University Hospital. New
- 10. Brunswick, NJ. 2017, June 8.
- 11. "Nasoorbital Ethmoid Fractures." American Society of Maxillofacial Surgery Basic Course. Philadelphia, PA. 2017, July 29.
- 12. "Complex Craniomaxillofacial Trauma." Grand Rounds. Department of Surgery. Mercy Fitzgerald Hospital, Darby, PA. 2017, Sept 28.
- 13. "Bell's Palsy and Beyond." CHOP Talks CME Lecture Series. CHOP Specialty Care and Surgery Center, King of Prussia. King of Prussia, PA. 2017, Oct 14.
- 14. "Facial Palsy a Changing Paradigm." Grand Rounds. Pottstown Hospital Pediatric Associates. Pottstown, PA. 2018, Jan 25.
- 15. "Bell's Palsy and Beyond." Grand Rounds. Lehigh Valley Children's Hospital. Allentown, PA. 2018, Jan 30.
- 16. "The Road to Home. From Refugee to Rittenhouse A Surgeon's Journey." Penn Global Surgery Group Grand Rounds. Philadelphia, PA. 2018, Mar 29.

- 17. "Order from Chaos: The Evolution of Treatment for Vascular Anomalies." CHOP Talks CME Lecture Series. The Ann B. Barshinger Cancer Institute. Lancaster, PA. 2018, April 21.
- 18. "International Outreach: A Surgeon's Perspective." American Society of Plastic Surgeons, ACAPS Program Coordinator's Session. Chicago, IL. Sept 28, 2018.
- 19. "Facial Reanimation Techniques Cadaver Session." American Society of Plastic Surgeons. Chicago, IL. Sept 30, 2018.
- 20. "Corneal Neurotization." Center for Human Appearance Grand Rounds. University of Pennsylvania. Philadelphia, PA. Dec. 13, 2018.
- "Craniofacial and Pediatric Plastic Surgery Case Review." Plastic Surgery Grand Rounds.
   Division of Plastic and Reconstructive Surgery. Oregon Health Sciences University. Portland, OR. 2019, Jan 28.
- 22. Craniofacial Trauma and Reconstruction". Department of Anesthesia Grand Rounds. Penn Presbyterian Medical Center. Philadelphia, PA. 2019, Feb 7.
- 23. "From Refugee to Rittenhouse A life story". Plastic Surgery Grand Rounds. Division of Plastic and Reconstructive Surgery. University of Pennsylvania. Philadelphia, PA. 2019, Feb 21.
- 24. "Facial Palsy Lessons Learned from an Evolving Paradigm." Department of Surgery Grand Rounds. Children's Hospital of Philadelphia. Philadelphia, PA 2019. April 9, 2019.
- 25. "Outlets in Medicine The Art of Diversification". Penn Global Surgery Group Grand Rounds. Philadelphia, PA. 2019, April 24.
- 26. "Vietnam A New Frontier". Department of Otolaryngology Grand Rounds. University of Pennyslvania. Philadelphia, PA. 2019, April 25.
- 27. "Head and Neck Anatomy and Craniofacial Surgical Approaches." American Society of Maxillofacial Surgery Basic Course. Philadelphia, PA. 2019, Aug 23.
- 28. "How to Find a Job After Residency" American Society of Plastic Surgery. San Diego, CA. 2019, Sept 21.
- 29. "Pediatric Facial Reanimation An Algorithmic Approach." American Society of Plastic Surgery. Facial Reanimation Panel. San Diego, CA. 2019, Sept 22.
- 30. "Pathways to Pediatric Plastic Surgery." University of Texas McGovern Medical School Plastic Surgery Interest Group Grand Rounds. Houston, TX. 2019, Sept 26.
- 31. "Posttraumatic Reconstruction in the Pediatric Facial Trauma Patient." Texas Medical Center Maxillofacial Trauma Symposium. Houston, TX. 2019, Oct 26.
- 32. "Craniofacial Syndromes." Orthognathic Surgery Lecture Series. Department of Oral and Maxillofacial Surgery. University of Texas McGovern Medical School. Houston, TX. 2019, Dec 16.
- 33. "Facial Reanimation". American Society of Maxillofacial Surgery Webinar. 2020, April 27.
- 34. "Global Surgery: From the Forest to the Trees." Global Surgery Student Alliance Lectureship Series. University of Texas McGovern Medical School. Houston, TX. 2020, Aug 13.

- 35. "What's behind a smile? the evolution of facial palsy reconstruction." Department of Pediatric Neurology Grand Rounds. University of Texas McGovern Medical School. Houston, TX. 2020, Sept 11.
- 36. "Facial Nerve Monitoring" American Society of Plastic Surgery. Facial Reanimation Panel. vPSTM. 2020, Oct 9.
- 37. "Pierre Robin Sequence and Micrognathia Surgical Considerations." Otolaryngology Interdisciplinary Grand Rounds. University of Texas McGovern Medical School. Houston, TX. 2021, Feb 25.
- 38. "Global Surgery: The Forest to the Trees." General Surgery Grand Rounds. Western Reserve Health Education Trumbull Regional Medical Center. Warren, OH. 2021, April 15.
- 39. "Craniofacial Syndromes." Oral Maxillofacial Surgery Lecture Series. University of Texas McGovern Medical School. Houston, TX. 2021, April 19.
- 40. "Abnormal Head Shapes: Craniosynostosis or Plagiocephaly?" Department of Pediatrics Grand Rounds. University of Texas McGovern Medical School. Houston, TX. 2021, Aug 17.
- 41. "Local to Global: A Pathway in Plastic Surgery." Global Surgery Student Alliance and Plastic Surgery Interest Group. University of Texas McGovern Medical School. Houston, TX. 2021, Aug 18.
- 42. "Evolution of Minimally Invasive Techniques for Craniosynostosis." Hot Topics. Texas Society of Plastic Surgeons Meeting. San Antonio, TX. 2021, Aug 28.
- 43. "What's New in Craniosynostosis?" UTHealth Pediatric Neuroscience Symposium An Update for Pediatricians." Houston, TX (Virtual). 2021, Sept 1.
- 44. "Pediatric Mandible Fractures" TMC Maxillofacial Symposium. Houston, TX. 2021, Oct 23.
- 45. "Advances in Neve Injury" American Society of Plastic Surgery. Atlanta, GA. 2021, Oct 29.
- 46. "Craniofacial Syndromes." Oral Maxillofacial Surgery Lecture Series. University of Texas McGovern Medical School. Houston, TX. 2022, Jan 24.
- 47. "Advances in Cleft Care" Advances and Innovations in Surgery Meeting. Coronado, CA. 2022, May 14.
- 48. "Head and Neck Anatomy and Craniofacial Surgical Approaches." American Society of Maxillofacial Surgery Basic Course. Philadelphia, PA. 2022, July 29.
- 49. "Pediatric Facial Fractures." American Society of Maxillofacial Surgery Basic Course. Philadelphia, PA. 2022, July 31.
- 50. "Local to Global: Global Surgery and Plastic Surgery." Global Surgery Student Alliance and Plastic Surgery Interest Group. University of Texas McGovern Medical School. Houston, TX. 2022, Aug 25.
- 51. "Global Surgery Why and How?" Grand Rounds. Division of Plastic and Reconstructive Surgery. UTHealth Houston. 2022, Sept 8.
- 52. "Leadership through Service" Leadership in Medicine Lecture Series. McGovern Medical School. UTHealth Houston. Houston, TX. 2022, Oct 13.

- 53. "Early Career Pivot" Young Plastic Surgeons Lecture. Texas Society of Plastic Surgery. Bastrop, TX. 2022, Dec 2.
- 54. "Hot Topics: Integrated vs Independent Plastic Surgery Residencies". Texas Society of Plastic Surgery. Bastrop, TX. 2022, Dec 3.
- 55. "Texas Got Talent: Facial Reconstruction in a Child with Devastating Dog Bite." Texas Society of Plastic Surgery. Bastrop, TX. 2022, Dec 3.
- 56. "Advances in Cleft Care." Children's Hospital Colorado Annual Cleft Education Symposium. Aurora, CO. 2023, Oct 30.
- 57. "Facial Reanimation Picking the Right Surgery." Grand Rounds. Department of Oral Maxillofacial Surgery. Rutgers University. 2023, Dec 20.
- 58. "Facial Reanimation Right Surgery for the Right Patient." American Society of Maxillofacial Surgeons Webinar. Virtual. 2024, May 8.
- 59. "Global Surgery: Program Building, Pitfalls, and Progress." Plastic Surgery Foundation Visiting Professor Grand Rounds. Department of Plastic Surgery. Medical College of Wisconsin. 2024, Sept 12.
- 60. "Cleft Rhinoplasty." Plastic Surgery Foundation Visiting Professor Resident Lecture. Department of Plastic Surgery. Medical College of Wisconsin. Milwaukee, WI. 2024, Sept 12.
- 61. "Elements of Leadership". Plastic Surgery Foundation Visiting Professor Resident Lecture.

  Department of Plastic Surgery. Medical College of Wisconsin. Milwaukee, WI. 2024, Sept 12.
- 62. "Pediatric Facial Reconstruction: An Armamenterium for the Fourth Dimension." Plastic Surgery Foundation Visiting Professor Grand Rounds. Division of Plastic Surgery. Emory University School of Medicine. Atlanta, GA. 2024, Oct 18.
- 63. "Cleft Rhinoplasty." Plastic Surgery Foundation Visiting Professor Resident Lecture. Emory University School of Medicine. Atlanta, GA. 2024, Oct 18.
- 64. "Global Surgery: Program Building, Pitfalls, and Progress." Plastic Surgery Foundation Visiting Professor Resident Lecture. Emory University School of Medicine. Atlanta, GA. 2024, Oct 18.
- 65. "Pediatric Facial Trauma." Colorado Pediatric Emergency and Trauma Conference. Children's Hospital Colorado. Aurora, CO. 2024, Nov 13.
- 66. "Comprehensive Pediatric Facial Reconstruction." Plastic Surgery Foundation Visiting Professor. Grand Rounds University of Utah Division of Plastic Surgery. Salt Lake City, Utah. 2024, Dec 4.
- 67. "Facial Reanimation Picking the Right Surgery." Plastic Surgery Foundation Visiting Professor. Resident Teaching Rounds University of Utah Division of Plastic Surgery. Salt Lake City, Utah. 2024, Dec 4.
- 68. "Advances in Cleft Care." Plastic Surgery Foundation Visiting Professor. Resident Teaching Rounds University of Utah Division of Plastic Surgery. Salt Lake City, Utah. 2024, Dec 4.
- 69. Craniofacial Cadaver Dissection Facial Bipartition, Lefort III, Lengthening Temporalis Myoplasty. Plastic Surgery Foundation Visiting Professor. University of Utah Division of Plastic Surgery. Salt Lake City, Utah. 2024, Dec 4.

- 70. "Comprehensive Pedatric Facial Reconstruction." Plastic Surgery Foundation Visiting Professor. Grand Rounds University of Nevada Las Vegas Department of Plastic Surgery. Las Vegas, Nevada. 2024. Dec 17.
- 71. "Global Surgery: Program Building, Pitfalls, and Progress." Plastic Surgery Foundation Visiting Professor Resident Lecture. University of Nevada Las Vegas Department of Plastic Surgery. Las Vegas, Nevada. 2024, Dec 17.
- 72. "Facial Reanimation: Picking the Right Surgery for the Right Patient". Facial Reanimation Panel. American Society of Reconstructive Microsurgery. Big Island, Hawaii. 2025, Jan 18.

# **CONFERENCE MODERATOR:**

- "Junior Investigator Session." American Cleft Palate-Craniofacial Association. Pittsburgh, PA. April 12, 2018.
- 2. "Facial Reanimation Outcomes." American Society of Plastic Surgeons. Chicago, IL. Oct 1, 2018.
- 3. "Panfacial Fractures." Plastic Reconstructive Surgery Korea. Seoul, Korea. Nov 8, 2019.
- 4. "Nasal Reconstruction." Peruvian Society of Plastic Surgery. Virtual. Lima, Peru. Nov 7, 2020.
- 5. "Paper Session 2" American Council of Academic Plastic Surgeons Winter Meeting. Virtual. Feb 28, 2021.
- 6. "Resident Paper Session Craniofacial." Texas Society of Plastic Surgery. Dec 2, 2022.
- 7. "Alveolar Bone Grafts. Session 2." European Cleft Palate Craniofacial Association. Milan, Italy. June 27, 2024.

### **ALTERNATIVE MEDIA:**

- 1. "The making of a doctor." *Minneapolis Star-Tribune* pp E1, 6-7, Mar. 30, 2003. (Dr. Nguyen featured in this article.) <u>www.startribune.com/389/story/64137.html</u>
- 2. "Journey of the spirit." *Minneapolis Star-Tribune* pp E1-3, May 9, 2004. (Dr. Nguyen featured in this article.)
- 3. "Plastic surgery principles and facial reanimation." *Behind the Knife: Surgery Podcast*. June 13, 2017. (Dr. Nguyen featured in this podcast interview). https://behindtheknife.libsyn.com/plastic-surgery-principles-and-reanimation-with-dr-phuong-nguyen
- 4. "Blessed to be alive." *Philadelphia Inquirer* pp A1,6, June 21, 2017. (Dr. Nguyen featured in this article).

  www.philly.com/philly/health/health-news/after-an-attempted-suicide-how-one-woman-found-purpose-in-survival-20170618.html
- 5. "How far would you go to be able to smile?" *CNN* (Dr. Nguyen featured in this article) https://www.cnn.com/2018/06/13/health/rare-tumor-learning-to-smile-partner-intl/index.html

- 6. "From operating room to center stage" *UT Physicians* (Dr. Nguyen featured in this article) <a href="https://www.utphysicians.com/from-operating-room-to-center-stage/">https://www.utphysicians.com/from-operating-room-to-center-stage/</a>
- 7. "Doctors save 9-year old boy after family dog destroys his biceps" KHOU\*11. (Dr. Nguyen featured in this article)

  <a href="https://www.khou.com/article/news/local/memorial-hermann-doctors-save-9-year-old-beaumont-boy-after-family-dog-destroys-his-biceps/285-f32e4f60-7002-451d-91b5-52ca63f7b6cd">https://www.khou.com/article/news/local/memorial-hermann-doctors-save-9-year-old-beaumont-boy-after-family-dog-destroys-his-biceps/285-f32e4f60-7002-451d-91b5-52ca63f7b6cd</a>
- 8. "Baby Kate of Magnolia becomes the first child in Texas to undergo new skull surgery." *Houston Chronicle*. Feb 6, 2020.(Dr. Nguyen featured in this article) https://www.houstonchronicle.com/lifestyle/renew-houston/health/article/Baby-Kate-was-the-first-kid-in-Texas-to-undergo-15020984.php
- 9. "This rock band of doctors has a new song: "Stay at home. Help the Doctor." *Houston Chronicle*. Apr 28, 2020. (Dr. Nguyen featured in this article) <a href="https://www.houstonchronicle.com/lifestyle/renew-houston/health/article/rock-band-doctors-coronavirus-s-stay-home-help-covid-15229001.php">https://www.houstonchronicle.com/lifestyle/renew-houston/health/article/rock-band-doctors-coronavirus-s-stay-home-help-covid-15229001.php</a>
- 10. "Children's Memorial Hermann Hospital offers treatment for children living with facial differences." July 9, 2020. (Dr. Nguyen featured and interviewed). <a href="https://www.click2houston.com/houston-life/2020/07/09/childrens-memorial-hermann-hospital-offers-treatment-for-children-living-with-facial-differences">https://www.click2houston.com/houston-life/2020/07/09/childrens-memorial-hermann-hospital-offers-treatment-for-children-living-with-facial-differences</a>
- 11. "Houston doctor virtually performs at inauguration celebration." Jan 21, 2021. (Dr. Nguyen featured and interviewed).

  <a href="https://www.click2houston.com/news/local/2021/01/22/houston-doctor-virtually-performs-at-inauguration-celebration">https://www.click2houston.com/news/local/2021/01/22/houston-doctor-virtually-performs-at-inauguration-celebration</a>
- 12. "Houston surgeon makes cameo in Demi Lavato song during 'Celebrating America' Inauguration special." Jan 21, 2021. (Dr. Nguyen featured and interviewed).

  <a href="https://www.khou.com/article/news/local/houston-doctor-demi-lovato-song-celebrating-america-special">https://www.khou.com/article/news/local/houston-doctor-demi-lovato-song-celebrating-america-special</a>
- "Houston doctor gets star turn singing with Demi Lovato at inauguration." Jan 25, 2021. (Dr. Nguyen featured and interviewed). <a href="https://www.houstonchronicle.com/lifestyle/renew-houston/health/article/Houston-doctor-gets-star-turn-singing-with-Demi-15891238.php">https://www.houstonchronicle.com/lifestyle/renew-houston/health/article/Houston-doctor-gets-star-turn-singing-with-Demi-15891238.php</a>
- 14. "Houston doctor performs with Demi Lovato during inauguration." Jan 27, 2021. (Dr. Nguyen featured and interviewed). https://www.fox26houston.com/video/894417.amp
- 15. "Well-played: An interview with Dr. Phuong D. Nguyen." May 4, 2021. (Dr. Nguyen featured and interviewed). Bulletin of the American College of Surgeons. <a href="https://bulletin.facs.org/2021/05/well-played-an-interview-with-dr-phuong-d-nguyen/">https://bulletin.facs.org/2021/05/well-played-an-interview-with-dr-phuong-d-nguyen/</a>
- 16. "How one local family found treatment for their baby boy's bilateral cleft lip." July 16, 2021. (Dr. Nguyen featured and interviewed)

  <a href="https://www.click2houston.com/video/houston-life/2021/07/16/how-one-local-family-found-treatment-for-their-baby-boys-bilateral-cleft-lip--houston-life-kprc-2/">https://www.click2houston.com/video/houston-life/2021/07/16/how-one-local-family-found-treatment-for-their-baby-boys-bilateral-cleft-lip--houston-life-kprc-2/</a>
- 17. "Craniofacial surgeon provides hope and care in Guatemala City". January 18, 2022. (Dr. Nguyen featured and interviewed) <a href="https://www.utphysicians.com/craniofacial-surgeon-provides-hope-and-care-in-guatemala-city/">https://www.utphysicians.com/craniofacial-surgeon-provides-hope-and-care-in-guatemala-city/</a>
- 18. "A brain injury sent a Houston-area baby to the brink of death. Months later, he's a 'little miracle'. April 4. 2022. (Dr. Nguyen featured and interviewed).

 $\frac{https://www.houstonchronicle.com/news/houston-texas/health/article/A-brain-injury-sent-a-Houston-area-baby-to-the-17051818.php$ 

- 19. "The Rock Star Plastic Surgeon." I'm Also a Doctor, Episode 2. VICE News. <a href="https://youtu.be/fRN02AnW8WQ">https://youtu.be/fRN02AnW8WQ</a> (Dr. Nguyen featured)
- 20. "A Houston doctor's rock band is featured in a docuseries that highlights physicians' passions". Dec 7, 2022. (Dr. Nguyen featured and interviewed). <a href="https://www.houstonchronicle.com/lifestyle/renew-houston/health/article/houston-doctor-music-docuseries-17635153.php">https://www.houstonchronicle.com/lifestyle/renew-houston/health/article/houston-doctor-music-docuseries-17635153.php</a>
- 21. "Houston surgeon and his doctor band rock on with a farewell benefit at Heights Theater." July 20, 2023. (Dr. Nguyen featured and interviewed). <a href="https://www.houstonchronicle.com/health/article/houston-doctor-rocks-18188274.php">https://www.houstonchronicle.com/health/article/houston-doctor-rocks-18188274.php</a>
- 22. "Phuong Nguyen, MD, Named Associate Vice Chair of Global Surgery in the CU Department of Surgery." Jan 9, 2024. (Dr. Nguyen featured and interviewed). <a href="https://news.cuanschutz.edu/department-of-surgery/phuong-nguyen-associate-vice-chair-of-global-surgery">https://news.cuanschutz.edu/department-of-surgery/phuong-nguyen-associate-vice-chair-of-global-surgery</a>
- 23. "Plastic Surgery Residents Experience Global Surgery During Trip to Vietnam." April 11, 2024. (Dr. Nguyen featured and interviewed).

  "https://news.cuanschutz.edu/department-of-surgery/plastic-surgery-residents-vietnam
- 24. "Associate Vice Chair of New Global Surgery Program Looks to Advance Health Equity." May 16, 2024. (Dr. Nguyen featured and interviewed). https://www.childrenscolorado.org/advances-answers/recent-articles/global-surgery-health-equity/

## **INTERNATIONAL EXPERIENCE:**

- Project Vietnam Medical Mission. Assisted in humanitarian mission to fix cleft lips/palates in rural Northern Vietnam in addition to operative pediatric surgical experience as medical student at National Hospital of Pediatrics, Hanoi, Vietnam. March - April 2004
- 2. Cleft Lip and Palate Work Assisted in humanitarian efforts in rural Nepal with local plastic surgeon Dr. Shankar Rai and his team. Kathmandu, Nepal. March 2009
- Operation Smile Volunteer medical mission to perform cleft lip and palate surgeries as Regan Fellow. Lima, Peru. May 2013
- 4. *Medical Missions for Children (MMFC)* Volunteer medical mission to perform cleft lip and palate surgeries. Antigua, Guatemala. June 2013
- 5. Operation Smile Visited Guwahati Comprehensive Cleft Care Center (GC4) with Sick Kids team to share educational experiences and perform cleft lip and palate surgeries. Guwahati, India. February 2015
- 6. *Operation Smile* 35<sup>th</sup> Anniversary Cleft Lip Mission Volunteer surgeon for cleft lip and palate surgery. Cebu, Philippines. Feb 2017.
- 7. Reconstructive International Cooperation Exchange (R.I.C.E.) Volunteer mission to

- perform craniofacial surgery at National Hospital of Pediatrics, Viet Duc, and Hong Ngoc Hospitals. Hanoi. Vietnam. March 2018
- 8. Operation Smile Credentialed volunteer surgeon for cleft mission performing cleft lip repair, cleft palate repair, oronasal fistula repair, and pharyngeal flaps for velopharyngeal insufficiency. Santa Rosa de Copan, Honduras. August 2018.
- 9. *Smile Train* Volunteer surgeon working in collaboration with Drs. Juan Cuellar (Sr. and Jr.) at Hospital de Especialidades Pediatricas. Tuxtla Gutierrez, Chiapas, Mexico. October 2018.
- 10. *ConnectMed International* Visiting professor with Drs. Amanda Gosman (UCSD) and Gordon Lee (Stanford) for CME lectures and demonstrating operative cases. Hue University of Medicine and Pharmacy. Hue, Vietnam. January 2019.
- 11. Reconstructive International Cooperation Exchange (R.I.C.E.) Volunteer mission to perform craniofacial surgery at National Hospital of Pediatrics, Viet Duc, and Hong Ngoc Hospitals. Implementation of novel SMS craniofacial disease prevalence study. Hanoi, Vietnam. March 2019
- 12. Operation Smile 10<sup>th</sup> Anniversary Cleft Lip Mission Surgical Team Leader for cleft lip and palate surgery mission. Guatemala City, Guatemala. Dec 2021.
- 13. *Nuoy Reconstructive International* Volunteer mission to perform craniofacial surgery at Vietnam National Children's Hospital (VNCH) and Hong Ngoc Hospital. Signing of MOU with VNCH and Hong Ngoc Hospital. Hanoi, Vietnam. March 2022.
- 14. *Operation Smile* 40th Anniversary Op Smile Cleft lip and palate surgery mission. Guatemala City, Guatemala. Nov 2022.
- 15. Nuoy Reconstructive International Volunteer mission to perform craniofacial surgery at Vietnam National Children's Hospital and Viet Duc Hospital. Lecture seminar at Vietnam National University. Establishment of new relationships with Children's Hospital 1 and City Children's Hospital in Ho Chi Minh City, Vietnam. March 2023.
- 16. Kasr AlAiny Cairo University Craniofacial patient examination and discussion; Cleft palate surgical demonstration. Cairo, Egypt. May 2023.
- 17. Cairo Summer Cleft Course Unilateral cleft lip surgical demonstration. Luxor, Egypt. May 2023.
- 18. *Nuoy Reconstructive International* Volunteer mission to perform craniofacial surgery at Vietnam National Children's Hospital (Hanoi) and Children's Hospital 1 (Ho Chi Minh City) with Lecture seminars. Establishment of new relationships with Hai Phong International Pediatric Hospital in Hai Phong, Vietnam. March 2024.
- 19. Centro de Atendimento Integral ao Fissurado Lábio Palatal CAIF/Hospital do Trabalhador Unilateral cleft lip, cleft palate, and alveolar bone graft surgical demonstration. Curitiba, Brasil. October 2024.
- ASMS International Course/Cairo Cleft Course Hands on demonstration of unilateral cleft lip markings and surgical approach, facial fracture plating, and orthognathic bimaxillary surgery. Cairo, Egypt. January 2025.

**LANGUAGES:** Fluent in Vietnamese, Knowledge of French, Spanish