CURRICULUM VITAE

September 2021

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

PRESENT TITLE: Associate Professor of Surgery

Chief, Section of Pediatric Plastic Surgery

Director of Craniofacial Surgery

Associate Program Director, Plastic Surgery Residency

BUSINESS ADDRESS: McGovern Medical School

University of Texas Health Science Center at Houston

Division of Plastic Surgery Department of Surgery

6431 Fannin Street, MSB 5.282

Houston, Texas 77030

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

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 - 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 - 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 - 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 - 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

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 - Attending Physician

Division of Plastic and Reconstructive Surgery

Children's Memorial Hermann Hospital

Houston, TX

06/2019- Attending Physician

Division of Plastic and Reconstructive Surgery

Memorial Hermann Hospital

Houston, TX

06/2019- Attending Physician

Division of Plastic and Reconstructive Surgery

Woman's Hospital Houston, TX

05/2021 - Attending Physician

Division of Plastic and Reconstructive Surgery

Lyndon B. Johnson Hospital

Houston, TX

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

CERTIFICATION:

03/2012 American Board of Surgery
11/2016 American Board of Plastic Surgery

PROFESSIONAL ORGANIZATIONS:

2008 - Present American College of Surgeons. 2011 - Present American Society of Plastic Surgeons. 2012 - Present American Society of Maxillofacial Surgeons. American Council of Academic Plastic Surgeons. 2015 - Present Northeastern Society of Plastic Surgeons. 2015 - Present American Cleft Palate-Craniofacial Association. 2016 - Present American Society of Craniofacial Surgery 2016 - Present Fellow, American College of Surgeons. 2017 - Present 2018 - Present Fellow, American Academy of Pediatrics.

2018 – Present American Association of Pediatric Plastic Surgeons

2018 – Present Plastic Surgery Research Council.

2018 - Present Robert H. Ivy Society.

2019 – Present International Society for Study of Vascular Anomalies

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 (2021-2022) | |

EDITORIAL POSITIONS:

1. 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) |

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

2018 – Present Annual Meeting Educational Program Committee

PSEN Editorial Subcommittee

Young Plastic Surgeons Steering Committee

2020- Present 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)

2019 – Present American Society of Plastic Surgeons

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

Annual Meeting Educational Program Committee

Hospital Committees:

2020 - Present Memorial Hermann Hospital

OR Surgeon Council

Houston, TX

Faculty Mentor:

College Student

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

Medical Student

- 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-
- 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-

Resident

- 12. Sameer Shakir, MD.; University of Pennsylvania, Division of Plastic Surgery. 2015-2019
- 13. Jason Yu, MD, DDS.; University of Pennsylvania, Division of Plastic Surgery, 2015-2018
- 14. Takintope Akinbiyi, MD.; University of Pennsylvania, Division of Plastic Surgery. 2017-2019
- 15. Kristin Faschan, MD; Mercy Catholic Medical Center, Department of Surgery. 2016-2019.
- 16. Robert Nevitt, MD; Mercy Catholic Medical Center, Department of Surgery. 2017-2019.
- 17. George Washington, MD. University of Texas Health Science Center at Houston, Division of Plastic Surgery. 2019-

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. <u>Nguyen P.D.</u>, 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., <u>Nguyen P.D.</u>, 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.
- 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., <u>Nguyen P.D.</u>, 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., <u>Nguyen P.D.</u>, 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.
- Knobel D., Crawford J.L., <u>Nguyen P.D</u>., 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., **Nguyen P.**, 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., <u>Nguyen P.D</u>., Taub B. "Cultural awareness and screening in a global surgery setting. [Abstract]" J Surg Res. 2014 Feb; 186(2):500.
- 25. Yee K.S., <u>Nguyen P.D.</u>, 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
- 26. 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
- 28. 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

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., <u>Nguyen P.</u>, 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
- 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
- 4. Thanik V.D., Chang C.C., Lerman O.Z., Allen Jr. R.J., **Nguyen P.D.**, 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
- 5. 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., <u>Nguyen P.D.</u>, 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
- 12. Szpalski C., **Nguyen P.D.**, 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., <u>Nguyen P.D</u>., 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
- Canders C.P., <u>Nguyen P.D.</u>, 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
- Li A., Yoon A., Vardanian A., <u>Nguyen P.</u>, 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., <u>Nguyen P.</u>, 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. <u>Nguyen P.D.</u>, 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., <u>Nguyen P.D.</u>, 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
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- 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 gingivaderived 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.* 75th 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? 76th Annual American Cleft Palate-Craniofacial Association; Tuscon, AZ; April 12, 2019. (Poster).
- 47. Kimia, R., Shakir S., Jackson O., <u>Nguyen P.D.</u> Buccal myomucosal flap reconstruction after resection of palatal mucoepidermoid carcinoma a rare entity. 76th Annual American Cleft Palate-Craniofacial Association; Tuscon, AZ; April 12, 2019. (Poster)
- 48. Lignieres A, Anderson B, Cepeda A, Alimi O, <u>Nguyen P.D</u>., Greives MR. Conversion Furlow Palatoplasty for Velopharyngeal Insufficiency: A comparison Study of Speech Outcomes with and without Buccal Flap Augmentation. 78th 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. 78th Annual American Cleft Palate Associate Meeting. Virtual April 2021.
- 50. Keyho R, Cepeda A, Greives MR, <u>Nguyen PD</u>. 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*. 78th Annual American Cleft Palate Associate Meeting. Virtual April 2021.
- 52. Rizvi I, Fallah K, <u>Nguyen PD</u>, Greives MR. Where are we headed? Diagnosing Abnormal Head Shapes Through Virtual Care Visits. 78th 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. 78th Annual American Cleft Palate-Craniofacial Association; Virtual. May 1, 2021.

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. <u>Nguyen P.D.</u>, Andrews B.T., Gabbay J.S., Yuan J.T., Kawamoto H.K., Bradley J.P. "Fibrous dysplasia of zygomaticomaxillary region: outcomes of surgical intervention." 15th International Society of Craniofacial Surgery, Jackson Hole, WY. 2013, September 11.
- 6. Nguyen P.D., 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" 29th International Congress and Exhibition. Barcelona, Spain. 2015, June 27.
- 7. <u>Nguyen P.D.</u>, Smith D.M., Clausen A. Shen C., Phillips J.H., Forrest, C.R. "Comparison of two techniques for nonsyndromic sagittal craniosynostosis: morphological outcomes." 16th International Society of Craniofacial Surgery. Tokyo, Japan. 2015, Sept 16.
- 8. <u>Nguyen P.D.</u>, Smith D.M., Forrest C.R., Phillips J.H. "Comparison of CAD/CAM PEEK, HTR, and titanium implants for craniofacial reconstruction in children." 16th International Society of Craniofacial Surgery. Tokyo, Japan. 2015, Sept 16.
- 9. <u>Nguyen P.D.</u>, Smith D.M., Forrest C.R., Phillips J.H., "Quantitative assessment in craniofacial surgery: an objective metric of global shape change." 16th International Society of Craniofacial Surgery. Tokyo, Japan. 2015, Sept 18.
- 10. <u>Nguyen P.D.</u>, Smith D.M., Forrest C.R., Phillips J.H., "A virtual reality atlas of craniofacial pathology." 16th 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." 13th International Facial Nerve Society Meeting. Los Angeles, CA. Aug 4, 2017.
- 12. 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.
- 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. <u>Nguyen P.D.</u>, 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., **Nguyen P.D.**, Low D.W. Surgical Management of Nasal Tip Hemangiomas. 22nd International Workshop for the International Society for the Study of Vascular Anomalies; Amsterdam, Netherlands. May 31, 2018. (Poster).
- Akinbiyi T., Jackson, O., Low D.W., <u>Nguyen P.D.</u> A Simple Method for Objective Outcome Measurement in Port Wine Stain Laser Treatment. 22nd International Workshop for the International Society for the Study of Vascular Anomalies; Amsterdam, Netherlands. May 31, 2018. (Poster)

MEETING 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. Viet Duc Hospital. Hanoi, Vietnam. 2021 (*Postponed due to COVID19*)

INVITED LECTURES (INTERNATIONAL):

- 1. "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.

INVITED LECTURES (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.
- 21. "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.

CONFERENCE MODERATOR:

- 1. "Junior Investigator Session." American Cleft Palate-Craniofacial Association. Pittsburgh, PA. April 12, 2018.
- "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.

ALTERNATIVE MEDIA:

- 1. "The making of a doctor." *Minneapolis Star-Tribune* pp E1, 6-7, Mar. 30, 2003. (Dr. Nguyen featured in this article.) www.startribune.com/389/story/64137.html
- 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). <u>www.philly.com/philly/health/health-news/after-an-attempted-suicide-how-one-woman-found-purpose-in-survival-20170618.html</u>

- 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) https://www.utphysicians.com/from-operating-room-to-center-stage/
- 7. "Doctors save 9-year old boy after family dog destroys his biceps" KHOU*11. (Dr. Nguyen featured in this article) 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
- 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) https://www.houstonchronicle.com/lifestyle/renew-houston/health/article/rock-band-doctors-coronavirus-stay-home-help-covid-15229001.php
- "Children's Memorial Hermann Hospital offers treatment for children living with facial differences." July 9, 2020. (Dr. Nguyen featured and interviewed). https://www.click2houston.com/houston-life/2020/07/09/childrens-memorial-hermann-hospital-offers-treatment-for-children-living-with-facial-differences
- 11. "Houston doctor virtually performs at inauguration celebration." Jan 21, 2021. (Dr. Nguyen featured and interviewed). https://www.click2houston.com/news/local/2021/01/22/houston-doctor-virtually-performs-at-inauguration-celebration
- 12. "Houston surgeon makes cameo in Demi Lavato song during 'Celebrating America' Inauguration special." Jan 21, 2021. (Dr. Nguyen featured and interviewed). https://www.khou.com/article/news/local/houston-doctor-demi-lovato-song-celebrating-america-special
- 13. "Houston doctor gets star turn singing with Demi Lovato at inauguration." Jan 25, 2021. (Dr. Nguyen featured and interviewed). https://www.houstonchronicle.com/lifestyle/renew-houston/health/article/Houston-doctor-gets-star-turn-singing-with-Demi-15891238.php
- 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. https://bulletin.facs.org/2021/05/well-played-an-interview-with-dr-phuong-d-nguyen/
- 16. "How one local family found treatment for their baby boy's bilateral cleft lip." July 16, 2021. (Dr. Nguyen featured and interviewed) 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/

INTERNATIONAL EXPERIENCE:

1. *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
- 3. 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* 35th 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.

LANGUAGES: Fluent in Vietnamese, Knowledge of French, Spanish