# DANIEL P. FRIEDMANN, MD, FAAD

Westlake Dermatology & Cosmetic Surgery 8825 Bee Caves Rd, Ste 100 Austin, TX 78746

EDUCATION & TRAINING		
2012 - 2013	Goldman, Butterwick, Fitzpatrick, Groff & Fabi: Cosmetic Laser Dermatology American Academy of Cosmetic Surgery Dermatologic Cosmetic Surgery Clinical Fellowship under Mitchel P. Goldman, MD San Diego, California	
2009 - 2012	East Carolina University Brody School of Medicine, Vidant Hospital Co-Chief Resident, Division of Dermatology Greenville, North Carolina	
2008 - 2009	University of Florida College of Medicine, Shands Hospital Preliminary Year, Department of Internal Medicine Gainesville, Florida	
2004 - 2008	University of Florida College of Medicine Doctor of Medicine GPA 3.98 / 4.0, Rank 3 / 114 Gainesville, Florida	
2000 - 2004	University of Pennsylvania College of Arts & Sciences Double Bachelors of Arts, European History and Molecular Biology Magna Cum Laude, GPA: 3.65 / 4.0 Philadelphia, Pennsylvania	
CLINICAL EXPERIENCE		
2019 - Present	Founder, DPF Medical Consulting PLLC Effective Date: 19 August 2019 EIN: 84-2799201	
2014 - Present	Associate, Westlake Dermatology & Cosmetic Surgery Clinical Research Director and Founder, Westlake Dermatology Clinical Research Center Austin, Texas	
2013 - 2014	Goldman, Butterwick, Fitzpatrick, Groff & Fabi: Cosmetic Laser Dermatology San Diego, California	

## HOSPITAL PRIVILEGES

2014 - Present	St. David's Medical Center, Ambulatory/Membership Privileges
2014 - 2017	Westlake Medical Center, Consulting Privileges
2014 - 2017	Seton Medical Center, Consulting Privileges
	LICENSES / CERTIFICATIONS
2023 - Present	Tennessee Full Medical License [Expected] (Issued XXX, Expires XXX)
2020 - Present	Florida Full Medical License #ME147372 (Issued 09/29/2020, currently in inactive status since 01/31/2023)
2019 - Present	Illinois Full Medical License #036150691 (Issued 09/10/2019, currently in inactive status)
2014 - Present	CITI/Good Clinical Practice (GCP) Training (Expires 08/14/2024)
2014 - Present	Diplomate of the American Board of Venous & Lymphatic Medicine
2013 - Present	Texas Full Medical License #P8471 (Issued 12/07/2013, Expires 02/28/2025)
2013 - 2017	Texas Controlled Substances (DPS) Registration #B0203405 (Issued 01/23/2014, Expired 01/31/2017) – No longer required
2013	Board Eligible, American Academy of Cosmetic Surgery
2013	Observer, Liposuction 101 Training Course under Jeffrey Klein, MD
2012 - Present	Basic and Advanced Cardiac Life Support, Expires: 02/2024
2012 - Present	Board Certified in Dermatology, American Board of Dermatology #018706 (Initial 07/26/2012, Expires 12/31/2032)
2012 - Present	California Full Medical License #A121400 (Issued 05/18/2012, Expires 10/31/2023)
2012 - Present	DEA License, FF3341409, Exp 09/30/2024
2010	ASCDAS Certification Workshop, "The Art and Science of Facial Injectables"
2009-2012	North Carolina Resident Training License #RTL09-0558 (Issued

06/05/2009, Expired 06/30/2012)

	00/03/2009, Expired 00/30/2012)
2009	United States Medical Licensing Examination (USMLE/NBME), Passed
	HONORS & AWARDS
2022	Top 125, America's Best Cosmetic Dermatologists 2022 from Newsweek
2022	Clinical Leadership Aware from Accure Acne, Inc.
2020	Lumenis Center of Excellence Award
2019	Wiley Publishing Company, Lasers in Surgery and Medicine Top Downloaded Article 2017-2018
2014	American Society for Dermatologic Surgery Young Investigators Writing Competition Award for "A Review of the Aesthetic Treatment of Abdominal Subcutaneous Adipose Tissue: Background, Implications, and Therapeutic Options"
2014	American Society for Dermatologic Surgery Future Leaders Network Mentee
2013	American Society for Dermatologic Surgery Cutting-Edge Research Grant: "A Randomized, Double-Blind, Placebo-Controlled Study of the Effect of a High Potency Topical Corticosteroid Following Sclerotherapy for Reticular Veins and Telangiectasias of the Lower Extremities"
2012	American College of Phlebology Annual Congress Physician-In-Training Scholarship
2012	Yash P Kataria Trainee Clinical Vignette Award
2011	American Society for Dermatologic Surgery Preceptorship Award
2011	Advanced Resident Training & Education in Dermatology Scholarship
2009 - 2011	Cosmetic Surgery Forum Grant Awards
2007	Honors Distinction in Dermatology Rotation, Medical University of South Carolina
2007	Palm Beach County Medical Society Auxiliary Scholarship
2007	Alumni Scholarship for Academic Excellence

2007	Alpha Omega Alpha Honor Society
2006	University of Florida College of Medicine Exemplary Performance in Essentials of Patient Care IV
2005, 2006	University of Florida College of Medicine Academic Perfection Awards
2004	University of Pennsylvania Honors Degree in Molecular Biology
2004	Phi Alpha Theta National History Honors Society
2000	Valedictorian (1/620), Olympic Heights High School, Boca Raton, FL
	APPOINTMENTS & COMMITTEES
2023	Sclerotherapy Checklists for Trainees Workgroup Sponsor: Association of Academic Cosmetic Dermatology Resident Education Committee
2022	Member, Fractional Ablative CO2 Laser Skin Resurfacing Consensus Panel
2021	Contributor, International Expert Delphi Consensus on Facial Aging, Sponsor: Northwestern University Department of Dermatology
2020 - Present	Member of Board of Directors, Transamerican Sclerotherapy Institute (501(3)(c) organization)
2018 - 2019	Opioid Prescribing in Dermatology Workgroup Sponsor: University of Oklahoma Department of Dermatology
2017 - 2019	Public Education Committee, American Venous & Lymphatic Society
2017 - 2018	Preceptor, University of Texas at Austin School of Nursing Gerontology Clinical Nurse Specialist Program
2017 - 2019	Editorial Board, Modern Aesthetics Magazine
2016 - 2017	Ethics and Conflicts of Interest Committee, American Society for Laser Medicine & Surgery
2015 - 2016	Web Strategy Committee, American Society for Laser Medicine & Surgery
2015	Scientific Advisor, American Women Healthcare & Fitness Summit 2015

2013 - 2015	Cosmetic Dermatologic Surgery Fellowship Accreditation Workgroup, American Society for Dermatologic Surgery
2013 - 2015	Young Dermatologic Surgeons Work Group, American Society for Dermatologic Surgery
2013 - 2014	Phlebology Review Course Task Force, American College of Phlebology
2011 - 2012	Chief Resident Committee
2010 - 2011	Graduate Medical Education Committee

## CONSULTANT / INDUSTRY ADVISORY COMMITTEES

2022-	Consultant & KOL Advisory Board, Trylle SkinHealth Inc
2021	Virtual Advisory Board, Skinceuticals
2021	Regenerative Aesthetics Coalition Virtual Advisory Board, Suneva Medical
2020	Galderma Toxin Innovation Virtual Advisory Board, Galderma Laboratories
2020	Commercial Advisory Council Member for the EON Body Sculpting Device, Dominion Aesthetic Technologies
2020	Consultant, Treximo, LLC
2019	Regenerative Aesthetics Product Development Advisory Board, Suneva Medical
2019	Advisor, Allergan Hand Cadaver Program, Dallas, TX
2019	PiQo4 Treatment Insights Team, Lumenis Ltd
2019	Regional Medical Advisory Board, Foamix Pharmaceuticals, Inc.
2019 - 2021	Advisory Board, Curizon
2019 - 2021	Advisory Board, Aesthetics 2020 (in partnership with Lumenis Ltd)
2019	Advisory Board, PCA Skin
2019 - 2020	Speakers Bureau, PCA Skin
2019	Advisory Board, Evolus, Inc.

2019	Consultant & Psoriasis Roundtable Meeting, Bristol-Myers Squibb
2019 - 2020	Consultant & Regional Advisory Board, Sinclair Pharma
2018 - 2022	Consultant, Alma Lasers Ltd.
2018	Neurotoxin Advisory Roundtable, Allergan USA, Inc.
2018	Consultant, Carling Communications, Inc.
2018	Advisory Board, Dermira Commercial Launch
2018	Marketing/Advisory Board, IntraDerm Pharmaceuticals
2017 - 2018	Speakers Bureau, Aclaris Therapeutics, Inc.
2017	TheraClear Advisory Board, Theravant Corp.
2017 - 2018	Consultant, Savitr Capital, LLC
2017 - 2018	Kybella (Deoxycholic Acid) Regional Advisory Board, Allergan USA, Inc.
2017 - Present	Consultant, Allergan USA, Inc. and Allergan Sales, LLC
2016	Partners Advisory Board, Merz Aesthetics, Inc.
2016	Facial Aesthetics Speakers Bureau, Allergan USA, Inc.
2015	Advisory Board, Aclaris Therapeutics, Inc.
2015 - Present	Medical Consultant, Merz, Inc.
2015 - 2016	Speakers Bureau, Kythera Biopharmaceuticals, Inc.
2014	Dermatology Scientific Advisory Board, MediMix Specialty Pharmacy
2013 - 2017	Medical Consultant, Neothetics Inc. (formerly Lithera, Inc.)
2013 - Present	Medical Consultant, Lumenis Ltd.
2013 - 2015	Medical Consultant, SkinMedica, Inc.
	PROFESSIONAL MEMBERSHIPS

Member, American MENSA 2014 - 2015

2014 - Present	Diplomate, American Board of Venous & Lymphatic Medicine
2013 - Present	Texas Medical Association/Travis County Medical Society
2012 - Present	Member, American College of Phlebology
2012 - Present	Fellow, American Society for Laser Medicine and Surgery
2012 - Present	Diplomate, American Board of Dermatology
2012 - Present	Fellow, American Society for Dermatologic Surgery
2012 - 2013	Member, American Academy of Cosmetic Surgery
2009 - Present	Fellow, American Academy of Dermatology
2006 - 2008	Dermatology Interest Group Association, President
2005 - 2006	Plastic Surgery Interest Group, President
2004 - 2008	American Medical Association
2000 - 2008	American Medical Student Association

## SERVICES TO SCHOLARLY PUBLICATIONS

2017 - Present	Manuscript Reviewer, Journal of Dermatology & Dermatologic Surgery
2015 - Present	Editorial Member, International Journal of Dermatology and Clinical Research
2015 - Present	Manuscript Reviewer, Phlebology
2015 - 2016	Editorial Member, SM Dermatology Journal
2014 - Present	Manuscript Reviewer, Plastic and Reconstructive Surgery
2014 - Present	Associate Editor, Journal of Clinical Dermatology & Therapy
2014 - Present	Manuscript Reviewer, Aesthetic Surgery Journal
2013 - Present	Manuscript Reviewer, American Journal of Cosmetic Surgery
2013 - Present	Manuscript Reviewer, Journal of Cosmetic and Laser Therapy

2013 - Present Manuscript Reviewer, Lasers in Surgery and Medicine

2013 - Present Manuscript Reviewer, Dermatologic Surgery

2012 - Present Manuscript Reviewer, Journal of Cosmetic Dermatology

#### RESEARCH EXPERIENCE

Study Type	Number Performed
Preclinical	2
Phase I Drug	1
Phase II Drug	14
Phase III Drug	23
Phase IV Drug	19
Device Study	16
Pivotal Studies for FDA Approval or Clearance	Drug (12), Device (10)
Retrospective	7
Served as PI	51
Served as Sub-I	24

Merz North America, Inc. [Expected] 2023

Co-Principal Investigator

Medical Device Study: Prospective, Evaluator-Blind, Multicenter Study of the Octave System for Safe, Effective Treatment of the Mid- and Lower Face, Submental Area, and Upper Neck to Lift and Improve the Appearance of Lax Submental and Neck Tissue

[Protocol #M960101002]

2023 Abbvie, Inc.

Co-Principal Investigator

Clinical Study (Phase II): Multicenter, Double-Blind, Randomized, Placebocontrolled, Dose-Ranging Phase 2 Active Comparator Study Evaluating the

Efficacy and Safety of OnabotulinumtoxinA X for the Treatment of

Moderate to Severe Glabellar Lines [Protocol #M24-110]

2023 Merz North America, Inc.

Sub-investigator

Principal Investigator: Heidi Prather, MD

Clinical Study (Phase III): A Prospective, Multicenter, Randomized, Comparator-Controlled, Evaluator-Blinded Study to Evaluate the Safety and Efficacy of Belotero Intense Lidocaine for Lip Augmentation [Protocol

#M930041001]

2023 Lumenis Ltd.

Co-Principal Investigator

<u>Medical Device Study</u>: Safety and Efficacy Evaluation of SMART Camera Treatment Presets for Cutaneous Lesions Using IPL [Protocol #LUM-ABU-

SMRT-22-01]

2022 Accure Acne, Inc.

Co-Principal Investigator

<u>Medical Device Study</u>: An Evaluation of the Efficacy and Tolerability of Two Alternate Treatment Protocols Using the Accure Laser [Protocol #M21-417]

Abbvie, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase III)</u>: A Phase III, Multicenter Study to Evaluate the Safety and Efficacy of AGN-151586 for the Treatment of Glabellar Lines [Protocol #M21-500]

Abbvie, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase II)</u>: A Multicenter, Double-Blind, Randomized, Placebo-Controlled Parallel Group Phase 2 Study Evaluating the Safety and Efficacy of OnabotulinumtoxinA X for the Treatment of Moderate to Severe Glabellar Lines [Protocol #2042-201-008]

2021 Lumenis Ltd.

2021

Principal Investigator

Medical Device Study: Evaluation of the Efficacy and Safety of Sequential Therapy Using IPL and VoluDerm<sup>TM</sup> for the Treatment of Solar Lentigines, Wrinkles and Skin Texture

Lumenis Ltd.

Principal Investigator

Medical Device Study: Impact of the M22-IPL Acne Filter on Acne Vulgaris

[Protocol #2042-201-008]

Accure Acne, Inc.

Co-Principal Investigator

Medical Device Study: An Evaluation of the Effect of the Accure Laser on

the Treatment of Moderate Inflammatory Acne Vulgaris 2

2021 Brickell Biotech, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase II)</u>: Multicenter, Randomized, Double-Blinded, Vehicle-Controlled Study to Evaluate the Safety and Efficacy of Topically

Applied Sofpironium Bromide Gel, 15% in Subjects with Axillary

Hyperhidrosis (the "Cardigan II Study")

[Protocol #BBI-4000-CL-302, ClinicalTrials.gov #NCT03948646,

IND #121256]

2020 Skinbetter Science, LLC

Co-Principal Investigator

Clinical Study (Phase IV): A Multi-Center, Open-Label Clinical Trial Evaluating the Efficacy and Tolerability of a Double-Conjugated Retinoid Cream Containing Salicylic Acid in Subjects with Mild to Moderate

Blemish-Prone, Oily Skin

[Protocol #SBS.AHARet.SA.2019]

2019 Q-Med AB, a Nestle Skin Health Affiliate

Sub-Investigator

Principal Investigator: Heidi Prather, MD

Clinical Study (Phase III): A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of OM1114-DP for the Treatment of Moderate to Severe Lateral Canthal Lines and Glabellar Lines Alone or in Combination (READY-3)

IND #110196]

2019 PPD, LLC for Biocryst Pharmaceuticals, Inc.

Consultant Dermatologist

Clinical Study (Phase I): A Single Sequence, Open-Label Drug-Drug Interaction Study to Evaluate the Effect of BCX7353 on Cytochrome P450 3A4, 2C9, 2C19 and 2D6 Enzyme Activity Using Probe Substrates in Health Subjects

[Protocol #BCX7353, ClinicalTrials.gov #NCT02819102]

[Protocol #43QM1902, ClinicalTrials.gov #NCT04247074,

2019 PPD, LLC for Novartis Pharmaceuticals

Consultant Dermatologist

Clinical Study (Phase I): A Phase I, Open Label, Multicenter, Single Dose Study to Evaluate the Pharmacokinetics of Dabrafenib in Healthy Subjects with Normal Renal Function and Subjects with Impaired Renal Function [Protocol #CDRB436A2106, ClinicalTrials.gov #NCT02852239]

Allergan North America, Inc., then Medytox, Inc.

Co-Principal Investigator

Clinical Study (Phase III): A Multicenter, Long-term, Open-label Study to Evaluate the Safety of MT10109L (NivobotulinumtoxinA) for the

Treatment of Glabellar Lines and Lateral Canthal Lines

[Protocol #MT10109L-004, ClinicalTrials.gov #NCT04157686,

IND #121473]

2019

2019 Galderma Research and Development, LLC

Co-Principal Investigator

<u>Clinical Study (Phase IV)</u>: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of a New Dilution and Injection Volume of AbobotulinumtoxinA for the Treatment of Moderate to Severe Glabellar Lines

[Protocol #43USD1805, ClinicalTrials.gov #NCT03960957, IND #139003]

2018 Q-Med AB, a Nestle Skin Health Affiliate

Sub-Investigator

Principal Investigator: Heidi Prather, MD

<u>Clinical Study (Phase IV):</u> A Randomized Evaluator-Blinded, Multi-Center Study to Evaluate the Safety and Effectiveness of Sculptra® Aesthetic for Correction of Nasolabial Folds

[Protocol #43USSA1705, ClinicalTrials.gov #NCT03780244]

Allergan North America, Inc., then then Medytox, Inc.

Co-Principal Investigator

Clinical Study (Phase III): A Multicenter, Double-blind, Randomized, Placebo-controlled, Parallel-group Study to Evaluate the Safety and Efficacy of MT10109L (NivobotulinumtoxinA) for the Treatment of Glabellar Lines

[Protocol #MT10109L-001, ClinicalTrials.gov #NCT03795922, IND #121473]

2018 Allergan North America, Inc.

Co-Principal Investigator

Clinical Study (Phase III): A Multicenter, Double-Blind, Randomized, Placebo-Controlled, Parallel-Group Study to Evaluate the Safety and Efficacy of MT10109L (NivobotulinumtoxinA) for the Treatment of Lateral Canthal Lines With or Without Concurrent Treatment of Glabellar Lines [Protocol #MT10109L-006, ClinicalTrials.gov #NCT03732833, IND #121473]

Eirion Therapeutics, Inc.

Co-Principal Investigator

Clinical Study (Phase II): Clinical Trial to Evaluate ET-01 in Subjects with

Lateral Canthal Lines

[Protocol #ET-01-LCL-208, ClinicalTrials.gov #NCT03839693]

Eirion Therapeutics, Inc.

Co-Principal Investigator

Clinical Study (Phase II): Clinical Trial to Evaluate ET-01 in Subjects with

Lateral Canthal Lines

[Protocol #ET-01-LCL-207, ClinicalTrials.gov #NCT03655691]

2018 Leo Pharma, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase III)</u>: A Randomised, Double-Blind, Placebo-Controlled, Parallel Group, Multi-Centre Trial to Evaluate the Efficacy, Safety, and Tolerability of Tralokinumab Monotherapy in Adolescent Subjects with Moderate-to-Severe Atopic Dermatitis Who are Candidates for Systemic Therapy.

[Protocol #LP0162-1334, ClinicalTrials.gov #NCT03526861,

IND #1237897]

2018 Bristol-Myers Squibb Co.

Co-Principal Investigator

Clinical Study (Phase III): A Multi-center, Randomized, Double-Blind, Placebo and Active Comparator-Controlled Phase 3 Study to Evaluate the Efficacy and Safety of BMS-986165 in Subjects with Moderate to Severe Psoriasis

[Protocol #BMS-POETYK-PSO-1, IND #131993]

Novartis Pharmaceuticals

Co-Principal Investigator

<u>Clinical Study (Phase IV)</u>: A Randomized, Double-Blind, Multicenter Study Assessing Short (16 Weeks) and Long-Term Efficacy (Up to 1 Year), Safety, and Tolerability of Sub-Cutaneous Secukinumab in Subjects of Body Weight 90kg or Higher with Moderate to Severe Chronic Plaque-Type Psoriasis

[Protocol #CAIN457A2324, ClinicalTrials.gov #NCT03504852,

IND #100418]

2018 Lumenis Ltd.

Principal Investigator

Medical Device Study: Evaluation of the Efficacy and Safety of the PiQo4 System for the Treatment of Pigmented Lesions [#XXX]

2018 Merz North America, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase IV)</u>: Evaluation of Effectiveness and Safety of Radiesse (+) to Improve the Contour of Jawline by Adding Volume to the Jawline

[Protocol #M900391004, Clinicaltrials.gov #NCT03583359,

IND #G180021]

Dermira, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase IIb)</u>: A Randomized, Double-Blind, Placebo-Controlled, Dose-Ranging Trial to Evaluate the Efficacy and Safety of Lebrikizumab in Patients with Moderate-to-Severe Atopic Dermatitis

[Protocol #DRM06-AD01, ClinicalTrials.gov #NCT03443024, IND #119866]

2017 Lumenis Ltd.

Principal Investigator

<u>Medical Device Study</u>: Evaluation of the Efficacy and Safety of 970nm Diode Laser for the Treatment of Patients with Axillary Hyperhidrosis - A Pilot Study

[Protocol #LUM-ABU-HH970-17-01, ClinicalTrials.gov #NCT03345017]

Endo Pharmaceuticals, Inc.

Co-Principal Investigator

Clinical Study (Phase II): A Phase 2 Open-Label Study of EN3835 in the

Treatment of Edematous Fibrosclerotic Panniculopathy

[Protocol #EN3835-205, ClinicalTrials.gov #NCT03329989, IND #110077]

2017 Allergan North America, Inc.

Co-Principal Investigator

Clinical Study (Phase II): A Randomized, Double-Blind, Placebo-Controlled,

Study to Assess the Efficacy, Safety, Pharmacokinetics and

Pharmacodynamics of AGN-242428 in Patients with Plaque Psoriasis

[Protocol #1957-201-001, ClinicalTrials.gov #NCT03339999, IND #124698]

2017 Cutera, Inc.

Principal Investigator

Medical Device Study: Pivotal Study of the truSculpt Radiofrequency

Device for Face and Submentum Wrinkle Reduction

[Protocol #C-17-TS13, ClinicalTrials.gov #NCT03285581]

Endo Pharmaceuticals, Inc.

Clinical Rater for Live Test Retest in Cincinnati, Ohio [#EN3000-004]

2017 Revance Therapeutics, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase III)</u>: An Open-Label, Multi-Center Trial to Assess the Safety of Single and Repeat Treatments of DaxibotulinumtoxinA for Injection for Treatment of Moderate to Severe Glabellar Lines (SAKURA OPEN LA DEL GA FETTY)

OPEN-LABEL SAFETY)

[Protocol #1620303, ClinicalTrials.gov #NCT03004248]

Foamix Pharmaceuticals Ltd.

Co-Principal Investigator

<u>Clinical Study (Phase III)</u>: A Randomized, Multicenter, Double-Blind, Vehicle-Controlled Study to Evaluate the Safety and Efficacy of FMX103 1.5% Topical Minocycline Foam Compared to Vehicle in the Treatment of Facial Papulopustular Rosacea

[Protocol #FX2016-11, ClinicalTrials.gov #NCT03142451]

2016 Stratpharma AG

Sub-Investigator

Principal Investigator: Marc Winter, MD

Clinical Study (Phase IV): Assessment of Efficacy, Safety, and Tolerability

of Stratamark<sup>TM</sup> vs Placebo in the Prevention of Striae Distensae [Protocol #SPASK1102, ClinicalTrials.gov #NCT03377231]

Neothetics, Inc.

Co-Principal Investigator

<u>Clinical study (Phase III)</u>: A Multi-Center, Randomized, Double-Blinded, Placebo-Controlled Study Evaluating the Safety and Efficacy of LIPO-202 (Salmeterol Xinafoate for Injection) for the Reduction of Submental

Subcutaneous Fat

[Protocol #LIPO-202-CL-31, ClinicalTrials.gov #NCT03005717]

2016 Laboratoires Pierre Fabre

Co-Principal Investigator

Clinical Study (Phase IV): TriAcnéal DAY Observational Study

[Protocol #OBS-RV4522A/GB2760-2015-01]

2016 Lumenis Ltd.

Principal Investigator

Medical Device Study: Evaluation of the Efficacy and Safety of IPL using a

KTP filter for the treatment of Solar Lentigines

[Protocol #LUM-ABU-M22-IPL-16-01, ClinicalTrials.gov #NCT02952898,

PMA #K083733]

2016 Gage Development Co.

Co-Principal Investigator

<u>Clinical study (Phase III)</u>: A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel Group Comparison Study to Determine the Therapeutic Equivalence of GDC 695 and Diclofenac Sodium Gel, 3% in

Subjects with Actinic Keratoses

[Protocol #GDC-695-001, ClinicalTrials.gov #NCT02952898]

Foamix Pharmaceuticals Ltd.

Co-Principal Investigator

<u>Clinical Study (Phase III)</u>: A Randomized, Double-Blind Study to Compare the Efficacy, Safety and Long-Term Safety of Topical Administration of FMX-101 for 1 Year in the Treatment of Moderate-to-Severe Acne Vulgaris

[Protocol #FX2014-05, ClinicalTrials.gov #NCT02815280]

Therapeutics, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase III):</u> A Multicenter, Randomized, Double-Blind, Parallel Group Comparison of Halobetasol Propionate Foam, 0.05% Versus Vehicle Foam in Subjects with Plaque Psoriasis [Protocol #122-0551-310, ClinicalTrials.gov #NCT02742441]

2016 Galderma Laboratories L.P.

Co-Principal Investigator

Clinical Study (Phase IV): A Multicenter Open Label Uncontrolled Study of the Long Term Safety and Efficacy of Calcitriol 3 mcg/g Ointment Applied Twice Daily for 26 Weeks in Pediatric Subjects (2 to 16 Years and 11 Months of Age) With Mild to Moderate Plaque Psoriasis

[Protocol #RD.06.SPR18131, ClinicalTrials.gov #NCT02125279]

2016 Merz North America, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase IV)</u>: Radiesse Post Approval Safety Study for the Treatment of Hands with Moderate to Very Severe Dorsal Volume Loss [Protocol #P151009, ClinicalTrials.gov #NCT01004107]

2016 Cassiopea S.p.A.

Co-Principal Investigator

Clinical Study (Phase III): An Open-Label, Long-Term Extension Study to Evaluate the Safety of Cortexolone 17α-Proprionate (CB-03-01) Cream, 1% applied twice daily in subjects with acne vulgaris [Protocol #CB-03-01/27, ClinicalTrials.gov #NCT02682264]

2016 Cassiopea S.p.A.

Co-Principal Investigator

Clinical Study (Phase III): A Phase 3, Multicenter, Randomized, Double-Blind, Vehicle-Controlled Study to Evaluate the Safety and Efficacy of Cortexolone 17α-Proprionate (CB-03-01) Cream Applied Twice-Daily for 12 Weeks in Subjects with Facial Acne Vulgaris [Protocol #CB-03-01/25, ClinicalTrials.gov #NCT02608450]

2016 SEEGPharm SA

Co-Principal Investigator

<u>Clinical Study (Phase III)</u>: A Multi-Center, Double-Blind, Randomized, Placebo-Controlled, Parallel-Group Study Comparing Dapsone 5% Gel (SEEGPharm SA) to Aczone (Allergan's Dapsone 5% Gel) and Both Active Treatments Compared to Placebo (Vehicle) in the Treatment of Acne Vulgaris

[Protocol #SEEG-2015-6-23, ClinicalTrials.gov #NCT02865005]

2016 Cutanea Life Sciences, Inc.

Co-Principal Investigator

Clinical Study (Phase II): A Phase 2, Randomized, Double-Blind, Vehicle-

Controlled, Parallel Group Multicenter Study to Evaluate the Safety and Efficacy of CLS001 Topical Gel versus Vehicle Applied Once Daily for 12 Weeks to Female Subjects with Moderate to Severe Acne Vulgaris [Protocol #CLS001-CO-PR-009, ClinicalTrials.gov #NCT02571998]

2015 Merz North America, Inc.

Co-Principal Investigator

Clinical Study (Phase IV): Comparative Study of a Novel Neck and

Décolleté Formulation for Improving the Appearance of Aged/Photodamaged Skin on the Neck and Chest Area

[Protocol #P150998]

Neothetics, Inc.

Co-Principal Investigator

Clinical Study (Phase III): A Double-Blind Extension Study to Evaluate the

Post-Treatment Safety and Duration of Clinical Effect of LIPO-202

in Subjects Who Completed Either the LIPO-202-CL-18 or

LIPO-202-CL-19 Study

[Protocol #LIPO-202-CL-23, ClinicalTrials.gov #NCT02483533]

2015 Kythera Biopharmaceuticals, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase IV)</u>: CONTOUR: Condition of Submental Fullness and Treatment Outcomes Registry (A Registry of Submental Fullness,

Treatment Options Administered, and Associated Outcomes)

[Protocol #ATX-101-15-40M, ClinicalTrials.gov #NCT02438813,

NDA 206333]

2015 Tioga Pharmaceuticals, Inc.

Co-Principal Investigator

Clinical Study (Phase II): A Phase 2 Multicenter Study to Evaluate the

Safety, Pharmacokinetics, and Preliminary Efficacy of Asimadoline in Adult

Subjects with Pruritus Associated with Atopic Dermatitis Protocol #ASMP2006, ClinicalTrials.gov #NCT02475447

2015 Anterios, Inc.

Co-Principal Investigator

Clinical Study (Phase IIb): Clinical Trial to Evaluate ANT-1207 in the

Treatment of Primary Axillary Hyperhidrosis in Adults

[Protocol #ANT-1207-HHID-205, ClinicalTrials.gov #NCT02479139]

2015 ZELTIQ Aesthetics, Inc.

Principal Investigator

Medical Device Study: Cryolipolysis for Non-Surgical Reduction of

Abdominal Fat Using the CoolSmooth PRO Applicator

[Protocol #WD-CS-01, PMA #K172144]

2015 Galderma Laboratories L.P.

Principal Investigator

Clinical Study (Phase IV): A Prospective, Open-Label, Multicenter Study to

Evaluate the Long-Term Safety of Sculptra® Aesthetic in Immuno-

Competent Subjects Stratified by Fitzpatrick Skin Type I-VI

[Protocol #GLI.04.SPR.US10321, ClinicalTrials.gov #NCT02425943]

Neothetics, Inc.

Co-Principal Investigator

<u>Clinical Study (Phase III)</u>: A Multi-Center, Randomized, and Double-Blinded, Placebo-Controlled Study Evaluating the Safety and Efficacy of

LIPO-202 for the Reduction of Central Abdominal Bulging

[Protocol #LIPO-202-CL-18, ClinicalTrials.gov #NCT02398188]

2014 Illumitex, Inc.

Principal Investigator

Medical Device Study: A Feasibility Study to Compare the IA01 Device against the TRIA Acne Clearing Blue Light Device in Subjects with Mild to

Moderate Acne [Protocol #IA01]

Taro Pharmaceuticals USA, Inc.

Co-Principal Investigator

Clinical Study (Phase III): A Multi-Center, Double- Blind, Randomized, Placebo Controlled, Parallel-Group Study, Comparing Adapalene Gel 0.3% (Taro Pharmaceuticals, Inc.) To Differin® (Galderma Laboratories, LP US, Adapalene Gel 0.3%) and Both Active Treatments to a Placebo Control in the Treatment of Acne Vulgaris

[Protocol #ADPG-1410, ClinicalTrials.gov #NCT02411942]

Taro Pharmaceuticals USA, Inc.

Co-Principal Investigator

Clinical Study (Phase III): A Multi-Center Double-Blind, Randomized, Placebo-Controlled, Parallel-Group Study, Comparing Tazarotene Cream 0.05% (Taro Pharmaceuticals Inc.) to Tazorac® (Allergan, LLC, Tazarotene Cream 0.05%) and Both Active Treatments to a Placebo Control in the

Treatment of Plaque Psoriasis

[Protocol #TAZC-1307, ClinicalTrials.gov #NCT02411955]

Nexus Biosciences, LLC

Co-Principal Investigator

<u>Clinical Study (Phase IV)</u>: Evaluating the Efficacy and Usage of Topical Scar Medications in Patients with Atrophic, Keloid, and Hypertrophic Scars [Protocol #1414-02]

2013 PolyRemedy, Inc.

Principal Investigator: Mitchel P. Goldman, MD

Clinical Study (Phase IV): A Study Evaluating the Effect of Polyhydrate

Mask as an Adjunctive Agent in Cosmetic Facial Procedures

[Protocol #POLY000578]

2013 PolyRemedy, Inc.

Sub-Investigator

Principal Investigator: Mitchel P. Goldman, MD

<u>Clinical Study (Phase IV)</u>: A Study Evaluating the Effect of Polyhydrate Lip and Crow's Feet Masks as Adjunctive Agents in Cosmetic Facial Procedures

[Protocol #POLY000579]

2013 PolyRemedy, Inc.

Sub-Investigator

Principal Investigator: Mitchel P. Goldman, MD

Clinical Study (Phase IV): A Study Evaluating the Effect of Polyhydrate

Mask as an Adjunctive Agent in Microdermabrasion Treatment

[Protocol #POLY000580]

2013 Investigator-Initiated Study via ASDS Cutting Edge Research Grant

Principal Investigator

Sub-Investigators: Ana Marie Liolios, MD; Douglas C. Wu, MD; Mitchel P.

Goldman, MD

Clinical Study (Phase IV): A Randomized, Double-Blind, Placebo-

Controlled Study of the Effect of a High Potency Topical Corticosteroid Following Sclerotherapy for Reticular Veins and Telangiectasias of the

Lower Extremities

[Protocol #ScleroTC-2013-01]

Sienna Labs

Sub-Investigator

Principal Investigator: Mitchel P. Goldman, MD

<u>Preclinical Study</u>: Topical Nanoparticle Followed by Treatment with an 810 nm Diode Laser for Reducing Sebum Production in the Treatment of Acne:

A Healthy Subjects Dosing Study

[Protocol #SL-002-2013-03, ClinicalTrials.gov #NCT01936987]

Sienna Labs

Sub-Investigator

Principal Investigator: Mitchel P. Goldman, MD

<u>Preclinical Study</u>: A Randomized Blinded-Evaluator Clinical Study to Evaluate the Safety and Efficacy of SL-002 used in Conjunction with Laser

Hair Removal of the Axilla

[Protocol #SL-002-2012-01, ClinicalTrials.gov #NCT02579486]

2013 Cynosure, Inc.

Sub-Investigator

Principal Investigator: Mitchel P. Goldman, MD

Medical Device Study: A Randomized, Split-Face, Double-Blind Clinical Pilot Study of Combination Picosecond Alexandrite Laser and Non-Hydroquinone Topical Therapy Versus Topical Therapy Alone for the

Treatment of Facial Melasma

[Protocol #PICO-2013-01, ClinicalTrials.gov #NCT02095756]

2013 Lithera, Inc.

Clinical Rater for CGAPS Retest Reliability Study

[Protocol #VAL-CL-15]

Sapheon, Inc.

Sub-Investigator

Co-Principal Investigator: Mitchel P. Goldman, MD

<u>Medical Device Study</u>: VenaSeal Sapheon Closure System vs. Radiofrequency Ablation for Incompetent Greater Saphenous Veins [Protocol #CP-11101-01, ClinicalTrials.gov #NCT01807585]

2013 BTL Industries, Inc.

Sub-Investigator

Co-Principal Investigator: Mitchel P. Goldman, MD

Medical Device Study: The Efficacy of a Treatment Protocol for the

Tightening of Skin and Improvement in Appearance of Sagging Skin Using

the Exilis Radiofrequency Device

[Protocol #BTL01-12ST]

2013 Christie Medical Holdings, Inc.

Sub-Investigator

Principal Investigator: Mitchel P. Goldman, MD

Medical Device Study: Evaluation of VeinViewer® in Cosmetic Dermatology

[Protocol #SPN-13/14-01, ClinicalTrials.gov #NCT02200471]

2013 Merz Aesthetics, Inc.

Sub-Investigator

Co-Principal Investigator: Mitchel P. Goldman, MD

Clinical Study (Phase IV): Evaluation of Radiesse Dermal Filler for Hand

Treatment

[Protocol #P110607, NCT01832090, ClinicalTrials.gov #NCT01832090,

PMA #P050052 S049]

2013 Revance Therapeutics, Inc.

Sub-Investigator

Co-Principal Investigator: Mitchel P. Goldman, MD

Clinical Study (Phase II): An Open Label Multi-Center Study to Assess the

Long-Term Safety of Repeat Administration of RT001 (Botulinum Toxin Type A) Topical Gel, for the Treatment of Moderate to Severe Lateral Control Lines in Adults

Canthal Lines in Adults

[Protocol #RT001-CL023, ClinicalTrials.gov #NCT01818076]

2013 Lithera, Inc.

Sub-Investigator

Co-Principal Investigator: Mitchel P. Goldman, MD

<u>Clinical Study (Phase II)</u>: A Multi-Center, Randomized, Double-Blind, Placebo-Controlled, Dose-Ranging Study Evaluating the Safety and Efficacy of LIPO-202 for the Aesthetic Reduction of Subcutaneous Fat in

the Periumbilical Area in Healthy, Non-Obese Patients

[Protocol #LIPO-202-CL-16, ClinicalTrials.gov #NCT01802723]

2013 Allergan (North America)

Sub-Investigator

Co-Principal Investigator: Mitchel P. Goldman, MD

Clinical Study (Phase III): Bimatoprost for the Treatment of Eyebrow

Hypotrichosis

[Protocol #192024-043, ClinicalTrials.gov #NCT01765764]

2012 Lumenis Ltd.

Sub-Investigator

Co-Principal Investigator: Mitchel P. Goldman, MD

Medical Device Study: Clinical Evaluation of M22 ResurFX 1565nm

Handpiece

[Protocol #LUM-ABU-M22-ResurFX-12-01]

2012 Allergan (North America)

Sub-Investigator

Co-Principal Investigator: Sabrina G. Fabi, MD

Clinical Study (Phase IV): Bimatoprost in the Treatment of Eyelash

Hypotrichosis

[Protocol #192024-046, ClinicalTrials.gov #NCT01698554]

2012 Ulthera, Inc.

Sub-Investigator

Co-Principal Investigator: Mitchel P. Goldman, MD

<u>Medical Device Study</u>: Prospective, Multi-Center, Pivotal Trial Evaluating the Safety and Effectiveness of the Ulthera® System for Improvement in

Lines and Wrinkles of the Décolletage

[Protocol #ULT-129, ClinicalTrials.gov #NCT01713686]

2012 Syneron Medical Ltd.

Sub-Investigator

Principal Investigator: Mitchel P. Goldman, MD

<u>Medical Device Study</u>: Clinical Study to Evaluate the Performance of the ePrime for Treatment of Striae Alba

[Protocol #DHF07021]

2012 Medicis

Sub-Investigator

Co-Principal Investigator: Mitchel P. Goldman, MD

Clinical Study (Phase II): A Parallel-group, Vehicle-controlled,

Randomized, Double-Blind Study of the Efficacy and Safety of Product

49778 and Product 10156 in Subjects with Seborrheic Dermatitis [Protocol #MP-1001-01, ClinicalTrials.gov #NCT01703793]

2012 Kythera Biopharmaceuticals, Inc.

Sub-Investigator

Co-Principal Investigator: Sabrina G. Fabi, MD

<u>Clinical Study (Phase III)</u>: Multicenter, Randomized, Double-Blind, Placebo Controlled, Phase 3 Study of ATX-101 (Sodium Deoxycholate Injection) versus Placebo for the Reduction of Localized Subcutaneous Fat in the

Submental Area

[Protocol #ATX-101-11-22, ClinicalTrials.gov #NCT01542034]

2012 Lutronic, Inc.

Sub-Investigator

Principal Investigator: Mitchel P. Goldman, MD

Medical Device Study: A Randomized, Split-Face Clinical Trial of Low-Fluence Q-Switched Neodymium-Doped Yttrium Aluminum Garnet (1,064 nm) Laser versus Low-Fluence Q-Switched Alexandrite Laser (755 nm) for

the Treatment of Facial Melasma

[Protocol #MEL-2012-01]

2007 - 2008 Department of Dermatology, Medical University of South Carolina

Supervisor: Gene E. Burges, MD, PhD

Clinical research analysis of a patient database for Actinic

Keratosis subtypes and their frequency of malignant degeneration

2003 - 2004 Honors Work in Biology, Department of Emergency Medicine

University of Pennsylvania

Supervisor: Robert W. Neumar, MD, PhD

Lab Research Study: Revealed a trend toward neuroprotection with delayed inhibition of a neuronal protease in a rat brain following ischemic injury

2002 - 2003 Department of Emergency Medicine, University of Pennsylvania

Principal Investigator: Robert W. Neumar, MD, PhD

Lab Research Study: Developmental status of neurons selectively to rapidly

triggered caspase activation post-ischemia

2002

Department of Surgery, Division of Trauma Surgery William Lehman Injury Research Center, University of Miami Principal Investigator: Jeffrey S. Augenstein, MD, PhD, FACS Department of transportation-sponsored analysis of car accident induced trauma and production of a surgery DVD series

#### ABSTRACTS AND POSTER PRESENTATIONS

Anderson RR, Friedmann DP, Wang JV, Bajaj S, Kream E, Cohen J, Ross EV, Geronemus R, Tanghetti E, Sakamoto F. Feedback-controlled 1726nm laser for treatment of acne vulgaris with new pulsing protocol using only topical anesthesia: an update. [Submitted to 25<sup>th</sup> World Congress of Dermatology, 3-8 July 2023, Singapore]

Friedmann DP. Evaluation of Sequential Combination Therapy with Intense Pulsed Light and Bipolar Radiofrequency Microneedling for the Treatment of Facial Pigmentation, Texture, and Wrinkles. [Submitted to 25<sup>th</sup> World Congress of Dermatology, 3-8 July 2023, Singapore]

Anderson RR, Wang JV, Bajaj S, Kream E, Friedmann DP, Cohen J, Ross EV, Geronemus R, Tanghetti E, Sakamoto F. Feedback-controlled 1726nm laser for treatment of acne vulgaris: new pulsing protocol using only topical anesthesia. Lasers Surg Med [Submitted]

Schlessinger J, Friedmann DP, Mayoral F, Robinson D, Glaser D, Wu D. A randomized, double-blind, placebo-controlled study of a new dilution and injection volume of AbobotulinumtoxinA for treatment of glabellar lines. Aesthetic Medicine World Congress, 10-12 July 2021, Taipei, Taiwan.

Schlessinger J, Friedmann DP, Mayoral F, Robinson D, Glaser D, Wu D. A randomized, double-blind, placebo-controlled study of a new dilution and injection volume of AbobotulinumtoxinA for treatment of glabellar lines. Aesthetic Medicine World Congress, 1-2 May 2021, Taipei, Taiwan.

Robinson DM, Friedmann DP, Gordon J, Wortzman M, Nelson D. A dual-center, open-label clinical trial evaluated the efficacy and tolerability of a double-conjugated retinoid cream containing salicylic acid in subjects with mild to moderate blemish-prone skin. 19<sup>th</sup> Annual South Beach Symposium, 4-7 Feb 2021, Miami Beach, FL

Friedmann DP. Evaluation of the efficacy and safety of a 532/1064nm wavelength picosecond neodymium:yttrium aluminum garnet (Nd:YAG) laser for the treatment of pigmented lesions from chronic photodamage. J Am Acad Dermatol 2020.

Friedmann DP. Evaluation of the efficacy and safety of a 532/1064nm wavelength picosecond neodymium:yttrium aluminum garnet (Nd:YAG) laser for the treatment of pigmented lesions from chronic photodamage. Lasers Surg Med 2020.

Friedmann DP, Safaian C, Mishra V, Wu DC. A sham-controlled, evaluator-blinded clinical study of a hydrogel pad with homeopathic Arnica montana and Ledum palustre for the prevention and treatment of pulsed-dye laser-induced ecchymosis. Lasers Surg Med 2019;51(S31):S16.

Friedmann DP. Safaian C, Mishra V. Poor wound healing of laser-assisted tumescent liposuction adit sites due to postoperative isotretinoin use. Lasers Surg Med 2019;51(S30):S17-8.

Friedmann DP, Mishra V. Narrow hole extrusion technique for lipoma removal. Annual Meeting of the American Society for Dermatologic Surgery, 11-14 Oct 2018, Phoenix, AZ.

Friedmann DP, Mishra V. Poor wound healing of liposuction adit sites due to postoperative isotretinoin use. Annual Meeting of the American Society for Dermatologic Surgery, 11-14 Oct 2018, Phoenix, AZ.

Friedmann DP, Buckley S, Guiha I, Mishra V. Cross-sectional survey of patient awareness of underlying factors and treatment options for lower extremity spider veins. Annual Meeting of the American Society for Dermatologic Surgery, 11-14 Oct 2018, Phoenix, AZ.

Friedmann DP, Shah P, Guiha I, Mishra V. Cosmetic sclerotherapy of lower extremity telangiectatic and reticular veins: a retrospective, single-center systematic review of safety and efficacy. Annual Meeting of the American Society for Dermatologic Surgery, 11-14 Oct 2018, Phoenix, AZ.

Friedmann DP, Johnson C, Gade A, Dhawan N, Hinchee-Rodriguez K, Mishra V, Rodriguez S, Apicella M, Dijanic C. Cutaneous metastasis as a primary manifestation of breast cancer: a systematic review. Annual Meeting of the American Society for Dermatologic Surgery, 11-14 Oct 2018, Phoenix, AZ.

Peterson J, Friedmann DP. Evaluation of the efficacy and safety of IPL using a KTP filter for the treatment of facial telangiectasias. Lasers Surg Med 2018;50(S29):S38.

Friedmann DP, Peterson J. Evaluation of the efficacy and safety of IPL using a KTP filter for the treatment of solar lentigines. Lasers Surg Med 2018;50(S29):S51.

Fisher Shiu V, Tran, J, Mishra V, Friedmann DP. Tumescent liposuction-induced lichen planus. Cosmetic Surgery Forum, 29 Nov - 2 Dec 2017, Las Vegas, NV.

Friedmann DP, Shah P, Mishra V, Mishra P. Cosmetic sclerotherapy of lower extremity telangiectatic and reticular veins: a retrospective, single-center systematic review of safety and efficacy. Phlebology 2017;32(2 suppl):54.

Friedmann DP. Cryolipolysis for noninvasive contouring of the periumbilical abdomen with a non-vacuum surface applicator. Lasers Surg Med 2017;49(4):426.

Buckley S, Safaian C, Mishra V, Friedmann DP. Paradoxical adipose hyperplasia following cryoadipolysis refractory to tumescent liposuction. Lasers Surg Med 2017;49(4):425.

Safaian C, Habenicht D, Tran J, Mishra V, Friedmann DP. Complete clearance of papulopustular rosacea with photodynamic therapy using combination light sources and pre-incubation nonablative fractionated laser resurfacing. Lasers Surg Med 2017;49(4):437.

Safaian C, Tran J, Habenicht D, Mishra V, Friedmann DP. Excessive cutaneous phototoxicity from photodynamic therapy with aminolevulinic acid. Lasers Surg Med 2017;49(4):437.

Friedmann DP, Mishra V, Buckley S. Keloidal scarring from the at-home use of intense pulsed light for tattoo removal. Annual Meeting of the American Society for Dermatologic Surgery, 10-13 November 2016, New Orleans, LA.

Wallis D, Pye AN, Bourgeois G, Chan HHL, Zedlitz AC, Butterwick KB, Mishra V, Friedmann DP. Complications from microfocused transcutaneous ultrasound: case series and review of the literature. 2016 Annual Spring Meeting of the Texas Dermatological Society, 30 Sept - 1 Oct 2016, San Antonio, TX.

Bucher J, Buckley S, Mishra V, Friedmann DP. Paradoxical adipose hyperplasia following cryoadipolysis and refractory to tumescent liposuction. 2016 Annual Spring Meeting of the Texas Dermatological Society, 30 Sept - 1 Oct 2016, San Antonio, TX.

Fisher Shiu V, Dicicco B, Tran J, Habenicht D, Stewart E, Mishra V, Friedmann DP. Excessive cutaneous phototoxicity from photodynamic therapy with aminolevulinic acid: a tale of caution. 2016 Annual Spring Meeting of the Texas Dermatological Society, 30 Sept - 1 Oct 2016, San Antonio, TX.

Yeh J, Habenicht D, Tran J, Mishra V, Friedmann DP. Complete clearance of papulopustular rosacea with photodynamic therapy using combination light sources and pre-incubation nonablative fractionated laser resurfacing. 2016 Annual Spring Meeting of the Texas Dermatological Society, 30 Sept - 1 Oct 2016, San Antonio, TX.

Volz HH, Mishra V, Buckley S, Friedmann DP. Keloidal scarring secondary to an at-home intense pulsed light device for tattoo removal. 2016 Annual Spring Meeting of the Texas Dermatological Society, 30 Sept - 1 Oct 2016, San Antonio, TX.

Friedmann DP, Levy ML. A feasibility study comparing a novel combination red and blue light-emitting diode light device with an existing blue light device for the at-home treatment of mild-to-moderate inflammatory facial acne vulgaris: 6-month results. American Society for Laser Medicine and Surgery, 36<sup>th</sup> Annual Conference, 30 Mar - 3 Apr 2016, Boston, MA.

Friedmann DP, Gitt SM. Proof of concept evaluation of microfocused ultrasound and visualization (MFU-V) for the treatment of spider veins. J Am Acad Dermatol 2016;74(5):AB22.

Friedmann DP, Goldman MP, Moradi A, Katz B, Gold M, Alizadeh K, Adelglass J. Hand function evaluation following calcium hydroxylapatite hand treatment. American Academy of Dermatology, 74<sup>th</sup> Annual Meeting, 4-7 March 2016, Washington, DC.

Friedmann DP, Gitt SM. Proof of concept evaluation of microfocused ultrasound and visualization (MFU-V) for the treatment of spider veins. Annual Meeting of the American Society for Dermatologic Surgery, 15-18 Oct 2015, Chicago, IL.

Friedmann DP, Gitt SM. Evaluation of microfocused ultrasound and visualization (MFU-V) for efficacious and safe treatment of leg telangiectasia. Lasers Surg Med 2015;47(4):379.

Friedmann DP, Goldman MP, Moradi A, Katz B, Gold M, Alizadeh K, Adelglass J. Safety and efficacy of calcium hydroxylapatite dermal filler for hand treatment. American Academy of Dermatology, 73<sup>rd</sup> Annual Meeting, 6-9 Mar 2015, San Francisco, CA.

Friedmann DP, Goldman MP, Moradi A, Katz B, Gold M, Alizadeh K, Adelglass J. Safety and efficacy of calcium hydroxylapatite dermal filler for hand treatment: a 12 month follow-up. American Academy of Dermatology, 73<sup>rd</sup> Annual Meeting, 6-9 Mar 2015, San Francisco, CA.

Friedmann DP. Enhanced perception of cutaneous oxygenation with filtered eyewear improves visualization of lower extremity reticular veins. American College of Phlebology, 28<sup>th</sup> Annual Congress, 6-9 Nov 2014, Phoenix, AZ.

Friedmann DP, Chayavichitsilp P, Liolios AM, Goldman MP. Novel uses of a picosecond 755 nm alexandrite laser treatment for the treatment of pigmentary abnormalities: a case series. Lasers Surg Med 2014;46(4):358.

Liolios AM, Friedmann DP, Goldman MP. A randomized, split-face, clinical pilot study of combination picosecond alexandrite laser and non-hydroquinone topical therapy vs. topical therapy alone for the treatment of melasma. Lasers Surg Med 2014;46(4):364.

Kauvar AN, Tzu J, Friedmann DP, Goldman MP. Treatment of facial photodamage and rhytids using a novel 1565 nm nonablative fractional erbium-doped fiber laser. American Society for Laser Medicine and Surgery, 34<sup>th</sup> Annual Conference, 2-6 Apr 2014, Phoenix, AZ.

Friedmann DP, Tzu JE, Goldman MP, Kauvar ANB. A novel 1565 nm nonablative fractional erbium-doped fiber laser with contact cooling for the treatment of striae alba of the abdomen, breasts, and hips. Annual Meeting of the American Society for Dermatologic Surgery, 3-6 October 2013, Chicago, IL.

Tzu JE, Friedmann DP, Kauvar ANB, Goldman MP. Treatment of facial photodamage and rhytids using a novel 1565 nm nonablative fractional erbium-doped fiber laser. Annual Meeting of the American Society for Dermatologic Surgery, 3-6 October 2013, Chicago, IL.

- D. Friedmann, A. Liolios, M. Goldman. Dynamically cooled 1064-nm Nd:YAG laser as a treatment option for facial reticular veins. Internat Angio 2013;5(Suppl 1):126.
- D. Friedmann, A. Cruz, M. Goldman. Foam sclerotherapy for reticular veins of the chest: a retrospective review of efficacy and safety. Internat Angio 2013;5(Suppl 1):128.

D. Friedmann, A. Tremaine, M. Goldman. Foam sclerotherapy for reticular veins of the dorsal hands: a retrospective review of patient outcomes and adverse events. Internat Angio 2013;5(Suppl 1):128.

Friedmann DP, Fabi SG, Goldman MP, Guiha I. The effect of multiple sequential light sources to activate aminolevulinic acid in the treatment of acne vulgaris. Lasers Surg Med 2013;45(Suppl 25):57.

Friedmann DP, Fabi SG, Goldman MP, Guiha I. The effect of multiple sequential light sources to activate aminolevulinic acid in the treatment of photodamage. Lasers Surg Med 2013;45(Suppl 25):57.

Goldman MP, Friedmann DP, Fabi SG, Guiha I. The effect of multiple sequential light sources to activate aminolevulinic acid in the treatment of actinic keratoses. Lasers Surg Med 2013;45(Suppl 25):57.

Friedmann DP, Fabi SG, Goldman MP, Guiha I. The effect of multiple sequential light sources to activate aminolevulinic acid in the treatment of rosacea. Lasers in Surg and Med 2013;45(Suppl 25):58.

Friedmann DP, Mahoney L, Fabi SG, Goldman MP. A prospective comparative trial of high-intensity focused ultrasound vs. cryolipolysis for treatment of flank subcutaneous adipose tissue. Lasers Surg Med 2013; 45(Suppl 25):22.

Fabi SG, Friedmann DF, Mahoney L, Goldman MP, Guiha I. A randomized, split-face clinical trial of low-fluence Q-switched neodymium-doped yttrium aluminum garnet (1,064nm) laser versus low-fluence Q-switched alexandrite laser (755nm) for the treatment of facial melasma: preliminary results. Lasers Surg Med 2013;45(Suppl 25):8.

Davies N, Phillips C, Friedmann D, Proctor R, Schosser R, Anderson S, Burke W: Poroma of the forehead and face: not so uncommon presentations of a rare lesion. J Am Acad Dermatol 2013; 68(4 Suppl 1):AB58.

Friedmann, DP: "Parenteral Methotrexate in the Treatment of Psoriasis and Psoriatic Arthritis: A Review of the Literature." Poster presented as part of the East Carolina University Graduate Medical Education Research Day, May 2012, Greenville, NC.

Davies NL, Friedmann DP, Phillips CM: "LOL: Not Another Skin Biopsy...Procedure-Related Pathologic Laughter." Poster presented as part of the Department of Internal Medicine's 26<sup>th</sup> Annual Research Day, May 2012, Greenville, NC.

Proctor Jr RL, Anderson SS, Friedmann DP et al: "Poroma of the Forehead and Face: Not-So-Uncommon Presentations of a Rare Lesion." Poster presented as part of the Department of Internal Medicine's 26th Annual Research Day, May 2012. Greenville, NC.

Kidd LL, Calfee MB, Friedmann DP: "Topical Steroid Potencies Are Not Created Equal: A Review of Mometasone and Fluticasone in the Pediatric Population." Poster presented as part of the Department of Internal Medicine's 26th Annual Research Day, May 2012, Greenville, NC.

Lomboy JR, Proctor Jr RL, Friedmann DP: "Post-Operative Prophylaxis with Topical Antibiotics Is Unwarranted in Cutaneous Surgery: A Review of the Literature." Poster presented as part of the Department of internal medicine's 26th Annual Research Day, May 2012, Greenville, NC.

Friedmann DP, Fitzpatrick RE: "Delayed Granulomatous Reactions to Cosmetic Injections of Liquid Silicone and Polymethylmethacrylate Microspheres." Poster presented as part of the Orlando Dermatology Aesthetic & Clinical Conference (ODAC), 13-15 Jan 2012, Orlando, FL.

Friedmann DP, Berkman A, McGuigan J: "Combination therapy of 6-MP and Allopurinol Resulting in Leukopenia in Patient with Severe, Steroid-Dependent Ulcerative Colitis." Poster presented as part of the American College of Physicians Florida Chapter Annual Meeting. Sept 2007, Tampa, FL.

Zhaoming C, Kontonotas D, Friedmann DP et al: "Developmental Status of Neurons Selectively Vulnerable to Acute Apoptosis After Transient Forebrain Ischemia." Poster presented as part of the Department of Biology Senior Research Day, University of Pennsylvania, Jun 2003, Philadelphia, PA.

### INVITED ACADEMIC PRESENTATIONS & LECTURES

Nov 2023	Inaugural Dermatology Therapeutics Symposium, Austin, TX Faculty; "Update in lasers," Update in radiofrequency, lifting, and tightening devices
Apr 2023	Chief Academy: Building a Foundation for Successful Chief Residents, 16 <sup>th</sup> Annual Conference (Virtual) Faculty; "Preparing for the boards," "Training in topics missing at your program"
Feb 2023	17 <sup>th</sup> Annual Jeddah Dermatology & Cosmetics Conference, Jeddah, Saudi Arabia Faculty; "Common filler complications," "Vascular filler complications," "Age-related anatomical changes and treatment: cheek & periorbital area," "Age-related anatomical changes and treatment: temple & jawline"
Nov 2022	Tennessee Dermatology Society Annual Scientific Meeting, Memphis, TN Faculty; "Facial Anatomy: Implications of aging and cosmetic procedures", "Review of Filler complications," "Fundamentals of Venous Disease - Medical to Procedural"
Oct 2022	Annual Meeting of the American Society for Dermatologic Surgery, Denver, CO Faculty; Tackling Veins: Tips and Tricks Session: Panel Discussion

	28
	Faculty; Liposuction: Why, Where, and How Session: "Pearls for maximizing results and minimizing downtime"
Jun 2022	Sclerotherapy Course, American Board of Venous and Lymphatic Society, Providence, RI
	Faculty; "Sclerotherapy of the hands, face, feet & chest," "Is there a role for lasers?," "Ultrasound-guided sclerotherapy, "Case studies: video demonstrations," "Round table discussion: team based care - how we do it,"
I 2022	Vancous & I sumulatio Madicina Deviews Courses American Vancous & I sumulation
Jun 2022	Venous & Lymphatic Medicine Review Course, American Venous & Lymphatic Society, Providence, RI
	Faculty; "Vein gross anatomy, histology, & embryology," "Sclerotherapy," "Endovenous thermal ablation" and "Anesthesia"
Apr 2022	Chief Academy: Building a Foundation for Successful Chief Residents, 15 <sup>th</sup> Annual Conference (Virtual)
	Faculty; "Preparing for the boards," "Training in topics missing at your program"
Oct 2021	American College of Phlebology, 35th Annual Congress, Denver, CO
	Faculty; Allied Health Session: "Common skin conditions related and unrelated to venous disease"
June 2021	Venous & Lymphatic Medicine Review Course, American Venous & Lymphatic Society (Virtual)
	Faculty; "Vein gross anatomy, histology, & embryology," "Sclerotherapy," "Endovenous thermal ablation" and "Anesthesia"
Apr 2021	Chief Academy: Building a Foundation for Successful Chief Residents, 14 <sup>th</sup> Annual Conference (Virtual)
	Faculty; "Preparing for the boards," "Training in topics missing at your program"
Feb 2021	15 <sup>th</sup> Annual Jeddah Dermatology & Cosmetics Conference (Virtual)
	Faculty; "Hand rejuvenation techniques: Combination therapy," "Acne scarring: A combination approach," "Filler complications," "A safe approach to nasal filler injections," and "Jawline Contouring"
Oct 2020	American College of Phlebology, 34 <sup>th</sup> Annual Congress (Virtual)
	Faculty; Fundamentals of Superficial Venous Disease: "Epidemiology of superficial venous disease"
	Faculty; Superficial Venous Disease - Controversies in Vein Care: "Nonthermal vs. thermal ablation"
	Faculty; Allied Health Session: "Common skin conditions related and unrelated to venous disease"
Apr 2020	American Society for Laser Medicine & Surgery, 39 <sup>th</sup> Annual Conference Presenter; Clinical Applications - Cutaneous Abstract Session: "Evaluation of

neodymium:yttrium aluminum garnet (Nd:YAG) laser for the treatment of pigmented lesions from chronic photodamage" Chief Academy: Building a Foundation for Successful Chief Residents, 13<sup>th</sup> Apr 2020 Annual Conference (Virtual) Faculty; "Preparing for the boards," "Training in topics missing at your program" 14th Annual Jeddah Dermatology & Cosmetics Conference, Jeddah, Saudi Arabia Feb 2020 Faculty: "Hand rejuvenation techniques: Combination therapy with filler, sclerotherapy, & IPL/laser," "Acne scarring: A combination approach," "Filler complications," "Noninvasive skin tightening devices," and "Jawline Contouring" Feb 2020 Phlebology Review Course, American College of Phlebology, Dallas, TX Faculty; "Venous gross anatomy, histology, & embryology" and "Sclerotherapy" American College of Phlebology, 33<sup>rd</sup> Annual Congress, Phoenix, AZ Nov 2019 Faculty; Fundamentals of Superficial Venous Disease: "Anatomy" Oct 2019 Annual Meeting of the American Society for Dermatologic Surgery, Chicago, IL Co-Director and Faculty; Morning Masters Session - Liposuction: "Liposuction of the upper and lower extremities" Faculty; Vein Treatments in High-def - Update for 2020: "Endovenous laser ablation" and "Ambulatory phlebectomy" Faculty; Patient Demonstrations: Front-row Seat Interactive Injectables with the Masters Sept 2019 Hands On: Cosmetics Course, American Academy of Dermatology, Downers Grove, IL Faculty; "Complications of fillers" and "Video demo panel: botulinum toxin" Faculty; Live demonstration: The mid face Faculty; "Hands-on practice: botulinum toxin" Aug 2019 Sclerotherapy Course, American Board of Venous and Lymphatic Society, Washington, DC Faculty; "Sclerotherapy of the hands, face, feet & chest," "Is there a role for lasers?," "Case studies: video demonstrations," "Round table discussion: team based care - how we do it," and "Q&A: practice management" Aug 2019 Grand Rounds, University of Florida Department of Dermatology, Gainesville, FL Speaker; "An overview of lidocaine, tumescent anesthesia, and tumescent liposuction," "An overview of soft-tissue fillers, cannula, and injection

techniques"

the efficacy and safety of a 532/1064nm wavelength picosecond

Apr 2019 Global Medical Brigades, University of Texas at Austin Chapter Speaker; "My career in dermatology" Chief Academy: Building a Foundation for Successful Chief Residents, 12<sup>th</sup> Apr 2019 Annual Conference, San Antonio, TX Faculty; "Preparing for the boards," "Technology and online resources for the chief resident," and "Training in topics missing at your program" Panel Discussion Member; Getting Involved with Industry Sclerotherapy Course, American Board of Venous and Lymphatic Society, Apr 2019 Rosemont, IL Faculty; "Sclerotherapy of the hands, face, feet & chest," "Case studies: video demonstrations," "Round table discussion: team based care - how we do it," and "Q&A: practice management" Mar 2019 American Society for Laser Medicine & Surgery, 39th Annual Conference, Denver, CO Co-Director and Faculty; Laser and Energy-Based Treatments for Leg Veins: "Endovenous ablation for varicose veins" and "Managing complications of energy-based devices for leg veins" Faculty; Laser Learning Lab: "Noninvasive body contouring" Presenter; Clinical Applications - Cutaneous Abstract Session: "Poor wound healing of laser-assisted tumescent liposuction adit sites due to postoperative isotretinoin use" Faculty; Tech Connect: "Picosecond devices" Feb 2019 Phlebology Review Course, American College of Phlebology, Rosemont, IL Faculty; "Venous gross anatomy, histology, & embryology," "Reflux – venous flow physiology & pathophysiology," "Thermal ablation," and "Sclerotherapy" 13th Annual Jeddah Dermatology & Cosmetics Conference, Jeddah, Saudi Arabia Jan 2019 Faculty; "Hand rejuvenation techniques: Combination therapy with filler, sclerotherapy, & IPL/laser," "Light and laser treatment for pigmentation," "Noninvasive body contouring," and "Periorbital rejuvenation," "A safe approach to nasal filler injections," "Acne scarring: A combination approach," and "Filler complications" Dec 2019 University of Texas at Austin Dermatology Residency Program, Austin, TX Guest Speaker; "Light and laser treatment for pigmentation" and "Periorbital rejuvenation" American College of Phlebology, 32<sup>nd</sup> Annual Congress, Nashville, TN Nov 2018 Faculty; Aesthetics in a Phlebology Practice Part I: "Sclerotherapy: how we do it (video presentation)" Faculty; Aesthetics in a Phlebology Practice Part II: "See my setup panel

discussion" and "Hand rejuvenation: the role of sclerotherapy vs. fillers" and "Treatment of chest veins"

Nov 2018

Hands On: Cosmetics Course, American Academy of Dermatology,

Downers Grove, IL

Faculty: "Complications of fillers" and "Video demo panel: botulinum toxin" Faculty; "Hands-on practice: upper face, mid face, lower face and botulinum

Oct 2018

Essentials of Cosmetic Dermatology Course, American Academy of

Dermatology, Rosemont, IL

Faculty; "Body contouring devices" and "Liposuction"

Moderator; Live patient demonstrations: "Volumizing the mid-face" and "Filling the temple"

Oct 2018

Annual Meeting of the American Society for Dermatologic Surgery,

Phoenix, AZ

Faculty; WS350 Hands-on Mini-workshop: Soft-tissue Filler and Neuromodulator Techniques

Faculty; WS410 Hands-on Workshop: Tumor Excision/Wound Repair and Injectable Techniques

Faculty & Moderator; 18PD400 Front-row Seat: Interactive Injectable Demonstrations with the Masters

Sept 2018

Sclerotherapy Course, American College of Phlebology, Baltimore, MD

Faculty; "Sclerotherapy of the hands, face, feet & chest," "Sclerotherapy: case studies/video demos," "Avoiding complications and managing disasters," and "Hands-on skills workshop"

Jul 2018

2018 Summer AAD Meeting, Chicago, IL

Faculty; C002 - You're So Vein: "Anatomy & Pathophysiology" and "Vein Movie Demonstration"

Faculty; F033 - Translating Evidence into Practice - Acne Guideline: "Physical modalities for the treatment of acne"

Apr 2018

Chief Academy: Building a Foundation for Successful Chief Residents, 11<sup>th</sup>

Annual Conference, San Antonio, TX

Faculty; "Preparing for the boards," "Technology and online resources for the chief resident," and "Training in topics missing at your program"

Panel Discussion Member; Getting Involved with Industry

Apr 2018

American Society for Laser Medicine & Surgery, 38th Annual Conference, Dallas, TX

Faculty; Laser and Energy Based Treatments for Leg Veins: "Minimizing complications of energy-based devices for leg veins"

Co-Director and Faculty; Clinical Pearls to Start Your Career: "Starting a clinical

research practice – academic vs private"

Presenter; Clinical Applications - Cutaneous Abstract Session: "Evaluation of the efficacy and safety of IPL using a KTP filter for the treatment of solar lentigines"

Mar 2018

12<sup>th</sup> Annual Jeddah Dermatology & Cosmetics Conference, Jeddah, Saudi Arabia Faculty; "Hand rejuvenation: Combination therapy with filler, sclerotherapy, & IPL," "Laser treatment for pigmentation," "Noninvasive body contouring," and "Rejuvenation of the eyelid (periorbital) area"

Mar 2018

AnEW (Anti-aging, Esthetics, Wellness) Conference 2018 and 2nd Meeting of the Global Aesthetics Alliance (GAA), Singapore, Malaysia

Faculty Parall Losges and Faculty Parall Davides Meeter Class "Treatment of

Faculty Panel; Lasers and Energy-Based Devices Master Class: "Treatment of atrophic scars"

Chair and Faculty; Intermediate/Advanced Body Contouring Master Class: "My approach to cellulite"

Chair; Fundamentals: Lasers and Energy-Based Devices

Co-Director and Faculty; Lunch and Learn - Leg Veins Workshop

Chair; Regional Approaches & Lasers and Energy-Based Devices – Hot Topics and Controversies

Mar 2018

Winter Sclerotherapy Course, American College of Phlebology, Aurora, CO Faculty; "Sclerotherapy of the hands, face, feet & chest," "Compression - what's the evidence?," "Sclerotherapy: case studies/video demos," and "Avoiding complications and managing disasters"

Feb 2018

American Academy of Dermatology, 76<sup>th</sup> Annual Meeting, San Diego, CA Faculty; W011 - Hands-on Workshop: Varicose and Telangiectatic Veins

Feb 2018

Phlebology Review Course, American College of Phlebology, Rosemont, IL Faculty; "Venous gross anatomy, histology, & embryology," "Endovenous thermal ablation," "Sclerotherapy," and "Anesthesia for vein procedures"

Nov 2017

American College of Phlebology, 31<sup>st</sup> Annual Congress, Austin, TX Faculty; Sclerotherapy's Place at the Table: "Sclerotherapy: we report, you decide (case-based panel discussion)" and "To foam or not to foam" Faculty; Skin Changes Every Vein Specialist Should Recognize: "Erythromelalgia"

Faculty; Aesthetics in a Phlebology Practice: "The treatment of hand veins" Faculty; Mishaps and Misadventures - Managing and Avoiding Complications: "Sclerotherapy: ulcers, pigmentation, and matting"

Oct 2017

Annual Meeting of the American Society for Dermatologic Surgery, Chicago, IL

Faculty; Pre-conference Primer on Anatomy for Injectables, Tumor Excision/Wound Repair & Veins: "Vascular anatomy of the lower extremities"

"Complications of sclerotherapy and role of compression" Moderator and Faculty; Hands-on Mini-workshop: Sclerotherapy & Vein Techniques: "Overview of venous anatomy, evaluation, and comprehensive treatment" Aug 2017 Masters of Aesthetics Symposium, San Diego, CA Faculty; Innovations Panel; "Treatment of dorsal hand veins" Chief Academy: Building a Foundation for Successful Chief Residents, 10<sup>th</sup> May 2017 Annual Conference, San Antonio, TX Faculty; "Preparing for the Boards," "Applying for a cosmetic fellowship," and "Filling the gaps in your training program" 14<sup>th</sup> International Conference of the Saudi Society of Dermatology & May 2017 Dermatologic Surgery, Riyadh, Saudi Arabia Faculty; The First International Comprehensive Workshop on Sclerotherapy and Vein Management: "Complications of sclerotherapy and the role of compression" and "Endovenous ablation: thermal and nonthermal" Faculty; International Workshop on Botulinum Toxins Faculty; International Workshop on Botulinum Toxins of the Neck and Local/Regional & Tumescent Anesthesia Faculty; International Workshop on Fillers and Soft Tissue Augmentation International Keynote Speaker; "Cosmetic facial surgery: tips & tricks," "New filler techniques," and "What's new in laser dermatology" American Society for Laser Medicine & Surgery, 37th Annual Conference, San Apr 2017 Diego, CA Co-Director and Faculty; Clinical Pearls to Start Your Career: "Starting a clinical research practice" Faculty; Laser and Energy Based Treatments for Leg Veins: "Review of lower leg venous anatomy and physiology" Cutaneous Applications Abstract Session: "Evaluation of the safety and efficacy of microfocused ultrasound with visualization (MFU-V) for the treatment of signs and symptoms of erythematotelangiectatic rosacea – final data" American Academy of Dermatology, 75th Annual Meeting, Orlando, FL Mar 2017 Faculty; W021 - Hands-on: Varicose and Telangiectatic Leg Veins Feb 2017 Phlebology Review Course, American College of Phlebology, San Leandro, CA Faculty; "Venous gross anatomy, histology, & embryology," "Endovenous thermal ablation," and "Sclerotherapy" Nov 2016 Annual Meeting of the American Society for Dermatologic Surgery, New Orleans, LA

Faculty; Pre-conference Hands-on Workshop: Advanced Sclerotherapy and Vein

Techniques: "Technique for effective cosmetic sclerotherapy" and

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Faculty; Pre-conference Primer on Anatomy for Injectables, Tumor Excision/Wound Repair and Veins: "Vascular anatomy of the lower extremities"
Faculty; Hands-on Workshop – Sclerotherapy and Vein Techniques
Essentials of Cosmetic Dermatology Course, American Academy of Dermatology, Rosemont, IL Faculty; "Body contouring devices"
Annual Fall Meeting of the Texas Dermatological Society, San Antonio, TX Faculty; "Updates on body contouring"
Vegas Cosmetic Surgery & Aesthetic Dermatology, Las Vegas, NV Faculty; "Sclerotherapy 101"
Chief Academy: Building a Foundation for Successful Chief Residents, 9 <sup>th</sup> Annual Conference, San Antonio, TX
Faculty; "Preparing for the Boards" and "Applying for a cosmetic fellowship"
American Society for Laser Medicine & Surgery, 36 <sup>th</sup> Annual Conference, Boston, MA
Faculty; Noninvasive Body Contouring – Workshop: "Overview of body contouring and mechanism of action on adipocytes"
Faculty; Clinical and Career Pearls for Residents, Fellows, and Energy-Based Device Novices Session: "Managing complications" and "Fractionated laser resurfacing"
American Academy of Dermatology, 74 <sup>th</sup> Annual Meeting, Washington, DC Faculty; W011 - Hands-on: Varicose and Telangiectatic Leg Veins Faculty; W018 - Hands-on: Varicose and Telangiectatic Leg Veins: "A review of lower extremity venous anatomy"
Division of Dermatology and Cutaneous Surgery, The University of Texas Health Science Center at San Antonio, San Antonio, TX "Cosmetic review"
American College of Phlebology, 29 <sup>th</sup> Annual Congress, Orlando, FL Faculty; Aesthetics Track: "Tattoo removal," "Facial and body contouring: RF, ultrasound, liposuction," and "Treatment of aging hands"
Annual Meeting of the American Society for Dermatologic Surgery, Chicago, IL
Faculty; Tighten It Up: Comparing Devices to Lift and Tighten: "Skin tightening: thinking outside the box"
Faculty; Opening Your Doors: Optimizing Your Digital Media Footprint: "Introduction to internet advertising"

Faculty; Patient Demonstrations & Mini-workshop: Advanced Sclerotherapy and Vein Techniques: "Sclerotherapy techniques and sclerotherapy off the legs" Oral presentation: Friedmann DP, Levy ML. A feasibility study comparing a novel combination red and blue light-emitting diode light device with an existing blue light device for the at-home treatment of mild to moderate inflammatory acne vulgaris. Division of Dermatology and Cutaneous Surgery, The University of Texas Health Science Center at San Antonio, San Antonio, TX "Breakthroughs in cosmetic dermatology: Filler for dorsal hands and injectable for fat destruction" 23<sup>rd</sup> World Congress of Dermatology, Vancouver Canada Speaker; WS68 - Leg Veins, From Sclerosants to Lasers: "Thermal methods for endovenous ablation: 2015 update"

Apr 2015

June 2015

Aug 2015

American Society for Laser Medicine & Surgery, 35th Annual Conference, Orlando, FL

Late-breaking Abstract Session: "Evaluation of microfocused ultrasound and visualization (MFU-V) for efficacious and safe treatment of leg telangiectasia"

Laser Review and Clinical Pearls for Residents and Fellows: "Lasers and energy-based devices for body contouring and rejuvenation"

Mar 2015

Division of Dermatology and Cutaneous Surgery, The University of Texas Health Science Center at San Antonio, San Antonio, TX "Tumescent liposuction and laser adipolysis"

Nov 2014

Kappa Rho Pre-Medical Honor Society General Meeting Speaker; "My career in dermatology"

Nov 2014

American College of Phlebology, 28th Annual Congress, Phoenix, AZ Faculty; Adding Aesthetic Procedures to Your Vein Practice: "Nonsurgical tightening - ultrasound, radiofrequency devices for on and off the face"

Nov 2014

Annual Meeting of the American Society for Dermatologic Surgery, San Diego, CA

Faculty/Moderator; Tighten It Up: Comparing Devices to Lift and Tighten: "Skin tightening with RF/MFUS: complications and recent literature" Faculty; Resident Mini-Symposium Part 1: "Cosmetic/laser board review" Presenter; Research Luncheon Session and Cutting Edge Research Abstracts: Friedmann DP, Liolios AM, Wu DC, Goldman MP, Eimpunth S. A randomized, double-blind, placebo-controlled study of the effect of a high potency topical corticosteroid following sclerotherapy for reticular veins and telangiectasias of the lower extremities.

May 2014

American Society for Laser Medicine & Surgery, 34<sup>th</sup> Annual Conference, Phoenix, AZ.

Endovenous Laser Ablation Expert Panel: "An update on endovenous laser ablation, 2013-2014"

Laser review and clinical pearls for residents and fellows: "Other energy-based devices"

Mar 2014

Phlebology Review Course, American College of Phlebology, San Leandro, CA Faculty; "Compression, wound care, sclerosants, and sclerotherapy" and "Ultrasound-guided foam sclerotherapy, anesthesia techniques, and ambulatory phlebectomy"

Feb 2014

Concepts of Aesthetic Practice, Austin, TX "Venous disease 101"

Jan 2014

American Academy of Cosmetic Surgery 30<sup>th</sup> Annual Scientific Meeting, Ft. Lauderdale, FL

Faculty; Lasers, Ultrasound, & Radiofrequency Plenary Session:

"Radiofrequency for skin tightening and fat reduction: an up-to-date review" and "A prospective evaluation of a fractional bipolar radiofrequency device with microneedle array for the treatment of striae alba"

Oct 2013

Annual Meeting of the American Society for Dermatologic Surgery, Chicago, IL

Fabi, SG, Dayan S, Kilmer S, Gold M, Friedmann DP, Goldman MP. "Multicenter evaluation of transcutaneous microfocused ultrasound system (TMUS) for the treatment of the décolleté"

Sept 2013

Neck and Body Contouring and Rejuvenation Course, American Society for Dermatologic Surgery, Los Angeles, CA Faculty; "Skin tightening of the body: radiofrequency"

Apr 2013

American Society for Laser Medicine & Surgery, 33rd Annual Conference, Boston, MA

Presenter; PAPDT-PDT Abstract Session: "The effect of multiple sequential light sources to activate aminolevulinic acid in the treatment of acne vulgaris," "The effect of multiple sequential light sources to activate aminolevulinic acid in the treatment of photodamage," "The effect of multiple sequential light sources to activate aminolevulinic acid in the treatment of actinic keratosis," and "The effect of multiple sequential light sources to activate aminolevulinic acid in the treatment of rosacea"

Presenter; Cutaneous Applications Session: "A prospective comparative trial of high-intensity focused ultrasound vs. cryolipolysis for treatment of flank subcutaneous adipose tissue"

Dec 2011	Cosmetic Surgery Forum, Las Vegas, NV "Injectable methotrexate in the treatment of psoriasis"
Mar 2011	Down-East Dermatology Day, East Carolina University, Greenville, NC "Cosmetic dermatology for the primary care practitioner"
Feb 2011	Freshman Seminar, East Carolina University, Greenville, NC "The dark side of indoor tanning"
Jan 2011	Pathology Grand Rounds, Vidant Hospital, Greenville, NC "Primary cutaneous squamous cell carcinoma diagnosis and treatment: a review"
Dec 2010	Cosmetic Surgery Forum, Las Vegas, NV "Herpes simplex virus esophagitis in a patient with pemphigus vulgaris"
Apr 2010	Internal Medicine Grand Rounds, Vidant Hospital, Greenville, NC "Basal cell carcinoma: pretty much the whole story"
Jan 2010	Freshman Seminar, East Carolina University, Greenville, NC "The darker side of tanning"
Dec 2009	Cosmetic Surgery Forum, Las Vegas, NV "Survey of cosmetics training in dermatology"
May 2004	Honors Thesis Presentation, University of Pennsylvania, Philadelphia, PA "Calpain inhibition in the adult rat brain following transient forebrain ischemia"

## PUBLICATIONS

Friedmann DP. Pathophysiology and treatment options for cellulite: a review of the literature (Dermatol Surg, In Progress).

Friedmann DP, Tran J. Endovenous laser thermal ablation: how our understanding has changed. (In Progress).

Friedmann DP, Habenicht D, Tran J, Mishra V. Resolution of papulopustular rosacea with combined light source photodynamic therapy using pre-incubation nonablative fractionated laser resurfacing (In Progress).

Friedmann DP, El-Arab KK, Safaian C, Mishra V. How we do it: narrow hole extrusion technique for lipoma removal (In Progress).

Loh TY, Mishra V, Friedmann DP. Nonablative fractional laser resurfacing for nonfacial dermatologic disorders: a review of the literature and current applications (Dermatol Surg, In Progress).

Spitz K, Friedmann DP. Calcium hydroxylapatite-induced inflammatory edema and induration due to Hashimoto's thyroiditis (J Drugs Dermatol, Submitted).

El-Arab KK, Hinchee-Rodriguez K, Mishra V, Friedmann DP. Temple volumization: a review (Dermatol Surg, Submitted).

Friedmann DP, Timmerman A, Cahana Z. A prospective study of 532nm picosecond laser for the treatment of resistant pigmented lesions of the face and dorsal hands (Dermatol Surg, Pending Publication).

Humphrey S, Munavalli G, Yoelin S, Friedmann DP, Kavali C, Sangha S. ATX-101 Treatment of the submental area: relationship of mechanism of action, tissue response, and efficacy (Plastic Surg J Open, Pending Publication).

Robinson DM, Friedmann DP, Gordon J, Wortzman M, Nelson DB. Efficacy and tolerability of a double-conjugated retinoid cream uniquely developed to improve skin clarity in mild to moderate blemish-prone skin. J Drugs Dermatol 2022;21(1):54-9.

Schlessinger J, Friedmann DP, Mayoral F, Robinson DM, Glaser DA, Wu D, Marcus K, Somenek M, Lin X. AbobotulinumtoxinA treatment of glabellar lines using a new reconstitution and injection volume - a randomized, double-blind, placebo-controlled study. J Drugs Dermatol 2021;20(9):988-95.

Cartee TV, Wirth P, Greene A, Straight C, Friedmann DP, Pittman C, Daugherty SF, Blebea J, Meissner M, Schul MW, Mishra V. Ultrasound-guided foam sclerotherapy is safe and effective in the management of superficial venous insufficiency of the lower extremity. J Vasc Surg Venous Lymphat Disord 2021;9(4):1031-40.

Peterson JD, Friedmann DP, Abdo K, Cahana Z. Efficacy and safety of intense pulsed light with a KTP Filter for the treatment of facial telangiectasias. J Drugs Dermatol 2020;19(9):844-50.

McLawhorn JM, Stephany MP, Bruhn WE, Crow LD, Coldiron BM, Hruza GJ, Leach BC, Soon SL, Friedmann DP, Stebbins WG, Blalock TW, Graves MS, Bilingsley EM, Knackstedt TJ, Miller SJ, Yob EH, Albertini JG, Zeitouni N, Krathen RA, Bichakjian CK, Jellinek NJ, Hanke CW, Samie FH, Mann MW, Carucci JA, Kakar R, Saylor DW, Fosko SW, Ortiz AE, Henghold WB, Jennings TA, Davis DS, Maloney ME, Curcio NM, Behshad R, Tope WD, McCoppin H, Levin JI, Collins L, Stasko T for the Opioid-Prescribing in Dermatology Workgroup. An expert panel consensus on opioid-prescribing guidelines for dermatologic procedures. J Am Acad Dermatol 2020;82(3):700-8.

Johnson C, Friedmann DP, Gade A, Dhawan N, Hinchee-Rodriguez K, Mishra V, Rodriguez S, Apicella M. Cutaneous manifestation as initial presentation of metastatic breast cancer: a systematic review of literature. Cutis 2021;107(3):E29-36.

Friedmann DP, Tran J, Dorland JM. A physical argument against the use of small syringes for hyaluronic acid filler injections. Dermatol Surg 2020;46(7):993-4.

Friedmann DP, Peterson JD. Efficacy and safety of intense pulsed light with a KTP filter for the treatment of solar lentigines. Lasers Surg Med 2019;51(6):500-8.

Martin B, Friedmann DP, Mishra V. Commentary on: Combination of sclerotherapy and dual-wave-length laser in the management of infantile hemangiomas in Chinese patients. Dermatol Surg 2019;45(10):1260-1.

Tran J, Friedmann DP, Safaian C, Mishra V. Tumescent liposuction-induced koebnerization of lichen planus. Dermatol Surg 2019;45(10):1342-4.

Friedmann DP. Cryolipolysis for noninvasive contouring of the periumbilical abdomen with a nonvacuum conformable-surface applicator. Dermatol Surg 2019;45(9):1185-90.

Friedmann DP, Liolios AM, Wu DC, Goldman MP, Eimpunth M. Randomisierte, doppelblinde placebokontrol-lierte Studie zur Wirkung von hochpotentem topischen Kortikosteroid nach Sklerotherapie von retikulären Varizen und Teleangiektasien. Vasomed 2018;3:142-5.

Friedmann DP, Mishra DP, Batty T. Progressive facial papules in an African-American patient (J Clin Aesthet Dermatol 2018;11(7):44-5.

Friedmann DP, Bourgeois G, Chan HHL, Zedlitz AC, Butterwick KB. Complications from microfocused transcutaneous ultrasound: case series and review of the literature. Lasers Surg Med 2018;50(1):13-9.

Friedmann DP, Mishra V, Buckley S. Keloidal scarring from the at-home use of intense pulsed light for tattoo removal. Dermatol Surg 2017;43(8):1112-4.

Friedmann DP, Buckley S, Mishra V. Paradoxical adipose hyperplasia after cryoadipolysis and refractory to tumescent liposuction. Dermatol Surg 2017;43(8):1103-5.

Friedmann DP, Buckley S, Mishra V. Localized argyria successfully treated with a picosecond alexandrite laser. Dermatol Surg 2017;43(8):1094-5.

Goldman MP, Moradi A, Gold MH, Friedmann DP, Alizadeh K, Adelglass JM, Katz BE. Calcium hydroxylapatite dermal filler for treatment of dorsal hand volume loss: results from a 12-month, multicenter, randomized, blinded trial. Dermatol Surg 2018;44(1):75-83.

Friedmann DP, Goldman MP, Fabi SG, Guiha I. Multiple sequential light and laser sources to activate aminolevulinic acid in the treatment of acne vulgaris. SkinMed 2017;15(2):105-11.

Friedmann DP, Vick G, Mishra V. Cellulite: a review with a focus on subcision. Clin Cosmet Investig Dermatol 2017;10: 17-23.

Friedmann DP, Goldman MP, Fabi SG, Guiha I. Multiple sequential light and laser sources to activate aminolevulinic acid for rosacea. J Cosm Dermatol 2016;15(4):407-12.

Waldman A, Arndt KA, Avram MA, Brown MR, Coleman KM, Dover JS, Fabi SG, Friedmann DP, Geronemus RG, Goldberg DJ, Goldman MP, Green JB, Ibrahimi OA, Jones DH, Kilmer SL, McDaniel DH, Obagi S, Ortiz A, Rohrer TE, Taylor MB, Torres A, Weinkle SH, Weiss MA, Weiss E, Weiss RA, Poon E, Alam M. ASDS Cosmetic Dermatologic Surgery Fellowship milestones. Dermatol Surg 2016;42(10):1164-73.

Friedmann DP, Goldman MP. Photodynamic therapy for cutaneous photoaging: a combination approach. Dermatol Surg 2016;42(Suppl 2):S157-60.

Friedmann DP, Kurian A, Fitzpatrick RE. Delayed granulomatous reactions to cosmetic injections of liquid silicone and polymethylmethacrylate microspheres: case series and review of the literature. J Cosm Laser Ther 2016;18(3):170-3.

Moore M, Friedmann DP, Goldman MP, Mishra V. Minocycline pigmentation secondary to foam sclerotherapy treated with a picosecond alexandrite laser. Dermatol Surg 2016;42(1):133-4.

Friedmann DP, Tzu JE, Kauvar ANB, Goldman MP. Treatment of facial photodamage and rhytids using a novel 1565 nm nonablative fractional erbium-doped fiber laser. Lasers Surg Med 2016;48(2)174-80.

Friedmann DP. Homeopathic arnica: smoke and mirrors. Dermatol Surg 2016; 42(1):128.

Friedmann DP, Mishra V. Cryolipolysis and laser lipolysis: misnomers in cosmetic dermatology. Dermatol Surg 2015;41(11):1327-8.

Friedmann DP, Liolios AM, Wu DC, Goldman MP, Eimpunth S. A randomized, double-blind, placebo-controlled study of the effect of a high-potency topical corticosteroid following sclerotherapy for reticular and telangiectatic veins of the lower extremities. Dermatol Surg 2015;41(10):1158-63.

Friedmann DP. Commentary on: The safety and efficacy of cryolipolysis: a systematic review of available literature. Aesthet Surg J 2015;35(7):837-8.

Friedmann DP, Goldman MP, Fabi SG, Guiha I. Multiple sequential light and laser sources to activate aminolevulinic acid in the treatment of photodamage: a retrospective study. J Cosm Laser Ther 2015;17(5):252-8.

Friedmann DP. Comments on "Evaluation of a microfocused ultrasound system for improving skin laxity and tightening in the lower face. Aesthet Surg J 2015;35(3):NP81-2.

Friedmann DP. Commentary on an analysis of 72% chromated glycerin used for sclerotherapy. Dermatol Surg 2015;41(2):277-278.

Kahn N, Friedmann DP, Phillips CM. Herpes esophagitis in the setting of immunosuppression from pemphigus vulgaris therapy. Cutis 2015;95(1):44-46.

Friedmann DP, Goldman MP, Cruz A. Foam sclerotherapy for reticular veins of the chest: a retrospective review. Dermatol Surg 2015;41(1):126-130.

Friedmann DP. A review of the aesthetic treatment of abdominal subcutaneous adipose tissue: background, implications, and therapeutic options. Dermatol Surg 2015;41(1):18-34.

Friedmann DP, Goldman MP. Dark circles: etiology and management options. Clin Plast Surg 2014;42(1):33-50.

Friedmann DP, Goldman MP, Fabi SG, Guiha I. The effect of multiple sequential light sources to activate aminolevulinic acid in the treatment of actinic keratoses: a retrospective study. J Clin Aesthet Dermatol 2014;7(9):20-5.

Beleznay K, Friedmann DP, Liolios AM, Perry A, Goldman MP. Lupus miliaris disseminatus faciei: treatment with 1565 nm nonablative fractionated resurfacing. Lasers Surg Med 2014;46(9):663-5.

Tremaine AM, Friedmann DP, Goldman MP. Foam sclerotherapy for reticular veins of the dorsal hands: a retrospective review of patient outcomes and adverse events. Dermatol Surg 2014;40(8):892-8.

Fabi SG, Friedmann DP, Massaki ABN, Goldman MP. A randomized, split-face clinical trial of low-fluence q-switched neodymium-doped yttrium aluminum garnet (1,064 nm) laser versus low-fluence q-switched alexandrite laser (755 nm) for the treatment of facial melasma. Lasers Med Surg 2014;46(7):531-7.

Friedmann DP, Avram MM, Cohen SR, Duncan DI, Goldman MP, Weiss ET, Young VL. An evaluation of the patient population for aesthetic treatments targeting abdominal subcutaneous adipose tissue. J Cosm Dermatol 2014;13(2):119-24.

Friedmann DP, Fabi SG, Goldman MP. Combination of intense pulsed light, sculptra, and ultherapy for treatment of the aging face. J Cosmet Dermatol 2014;13(2):109-18.

Friedmann DP, Liolios AM, Goldman MP. An update on the treatment of lower extremity veins. Current dermatology reports 2014;3(2):113-21.

Wu DC, Friedmann DP, Fabi SG, Goldman MP, Fitzpatrick RE. A comparison of intense pulsed light versus 1927 nm fractionated thulium fiber laser for the rejuvenation of the chest. Dermatol Surg 2014;40(2):129-33.

Friedmann DP, Mahoney L, Fabi SG, Goldman MP. A pilot prospective comparative trial of high-intensity focused ultrasound versus cryolipolysis for flank subcutaneous adipose tissue and review of the literature. Am J Cosm Surg 2013;30(3):152-8.

Lenfestey A, Friedmann D, Burke WA. Metformin-induced pseudoporphyria. J Drugs Dermatol 2012;11(11):1272.

Zhaoming C, Kontonotas D, Friedmann DP, et al. Developmental status of neurons selectively vulnerable to rapidly triggered post-ischemic caspase activation. Neurosci Lett 2005;376(3):166-70.

### NON-ACADEMIC PUBLICATIONS

Friedmann DP. "Phlebologists' Migration into Cosmetics: Promise and Caution." Vein Therapy News. June/July 2014.

#### BOOK CHAPTERS

Friedmann DP, Mishra V, Hsu JTS. Chapter 216, Treatment of varicose veins and telangiectatic lower extremity vessels. In, Fitzpatrick's Dermatology in General Medicine, 10<sup>th</sup> ed. Amagai M, Bruckner A, Enk A, Margolis D, McMichael A, Orringer J, Kang S (eds.), McGraw-Hill, New York, NY, 2023 [In Progress]

Friedmann DP, Robinson DM. Chapter 9, Keg to six pack: fat treatments. In, Men's Aesthetics: A Practical Guide to Minimally Invasive Treatment. Brauer J (ed.), Thieme Medical Publishers, Stuttgart, Germany, 2023. [Pending Publication]

Barlow TK, Friedmann DP, Mishra V, Hsu JTS. Chapter 8, Vascular lesion removal. In, Procedural Dermatology: Postresidency and Fellowship Compendium. Bae YSC, Ciocon DH (eds.), Thieme Medical Publishers, Stuttgart, Germany, 2019. (Laser and Cosmetic Surgery, Vol. 2) [Pending Publication]

Zumwalt M, Friedmann DP, Mishra V. Chapter 6, Scar treatments. In, Procedural Dermatology: Postresidency and Fellowship Compendium. Bae YSC, Ciocon DH (eds.), Thieme Medical Publishers, Stuttgart, Germany, 2019. (Laser and Cosmetic Surgery, Vol. 2) [Pending Publication]

Friedmann DP (ed.), Safaian C, Nichols SE, Alsaad S. Chapter 86, Venous disease management and therapies. In, Global Atlas of Dermatology and Dermatopathology. Bhagerani N, Smoller B (eds.), Springer Publishing, New York, NY, 2018. [Pending Publication]

Martin B, Mishra V, Friedmann DP. Chapter 11, Intense pulsed light treatment for rosacea. In, Aesthetic Applications of Intense Pulsed Light. Fodor L, Ullmann Y (eds.), Springer Nature, Switzerland AG, 2019.

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Friedmann DP, Goldman MP. Treatment of red and brown pigmentation. In, The Aging Face: A Comprehensive Approach to Treatment. Karam AM, Goldman MP (eds.), JP Medical Ltd, London, UK, 2015.

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### BOOKS

Friedmann DP, Mishra V. A Primer on Lower Extremity Veins: Background, Diagnosis, and Management.

# SPEAKING PROGRAMS / PROCEDURAL WORKSHOPS

Sept 2021	Lumenis Elevation Mastery and xMedica CME Program, Dallas, TX Speaker and Beyond the Laser: "Combination therapy with injectables for optimal outcomes"
2021 -	Alma Lasers Masters Course Orlando, FL; Irvine, CA; Austin, TX Speaker and live demo; "Facial anatomy and volumization"
May 2020	Alma Lasers Meeting, Houston, TX Speaker; "Beautifill" and "Soft tissue fillers, cannulas, and complications"
Mar 2020	Alma Lasers Business of Beauty, Grapevine, TX Speaker; "Introducing Fractional Plasma" and "Soft tissue fillers, cannulas, and complications" Panel member; "The aging skin market - it's a family affair," "In-demand treatments on the rise - autologous fat transfer," "Introduction to Instagram: the business of being an influencer
Nov 2019	Alma Academy, Orlando, FL Moderator; "Soft tissue fillers, cannulas, and complications" Panel member; "Beautifill"
Oct 2019	Global Virtual Aesthetic Summit 2019 Speaker
Sept 2019	xMedica/Imedex CME Program (grant from Allergan, Galderma, & Lumenis) Beyond the Laser: "Combination therapy with injectables for optimal outcomes," Dallas, TX
Sept 2019	xMedica/Imedex CME Program (grant from Alma Lasers Ltd.) New Frontiers in Autologous Fat Transfer, Chicago, IL "Advances in autologous fat grafting" and "Current options in autologous fat harvesting and grafting"
2019 - 2021	Lumenis Elevation Mastery San Diego, CA; Dallas, TX; Boston, MA; Los Angeles, CA Speaker
Mar 2019	Lumenis NeXgen Workshop, Scottsdale, AZ Speaker
Mar 2019	Alma Lasers ACCELERATE-Houston, Houston, TX Speaker

Mar 2019	Lumenis Presentation, American Academy of Dermatology, 76 <sup>th</sup> Annual Meeting, Washington, DC "M22 photofractional for the CO <sub>2</sub> averse patient" and "The new QUATTRO: advancing the LightSheer line"
Feb 2019	Keynote Speaker on Fat Grafting, Alma Lasers North American Sales Meeting Las Vegas, NV
2019	Alma Lasers Fat Transfer Training Course, Austin, TX Trainer
Jan 2019	Merz Institute of Advanced Aesthetics Experts Educational Congress, Scottsdale, AZ
Dec 2018	Pharmatecture, LLC CME Program (grant from Regeneron Pharmaceuticals) Phoenix, AZ New Treatment Frontiers and the Evidence-Based Rationale for Immunotherapy in Advanced and Metastatic Cutaneous Squamous Cell Carcinoma (CSCC): Optimizing Survival and Clinical Outcomes in Metastatic CSCC "What do landmark trials teach us about the efficacy and safety of PD-1 targeting immunotherapy in CSCC? Which patients? When? For how long? With what results? - from trial-based data to the front lines of clinical care in patients with advanced skin cancer: a dermatology specialist's perspective and implications for the front lines of managing CSCC
Feb 2018	Endo Pharmaceuticals, Inc., Scottsdale, AZ Expert panel for US Investigator Meeting for the 302 & 303 Studies
2017 - 2018	Aclaris Therapeutics, Inc., Austin, TX Speaker
Nov 2017	Endo Pharmaceuticals, Inc., Ft Wayne, PA Trainer for EN3835 Phase III study
2017	Suneva Medical, Inc. Medical Affairs Scientific Summit, Chicago, IL Speaker; "Temple volumization with Bellafill"
2017	DREAM (Doctors Reaching for Excellence in Aesthetic Medicine) NY Invited Participant
2016 - 2019	Lumenis Master Training Course New Orleans, LA; Chicago, IL; Irvine, CA; Orlando, FL; Dallas, TX Speaker; "M22 IPL and ResurFX photofractional therapy" and "CO <sub>2</sub> laser resurfacing: Active/DeepFX"

2016	xMedica CME Program (grant from Merz North America, Inc.)  "A road map to treating lower extremity veins: effective treatment options for varicose veins, reticular veins, and telangiectasias"
2016	Radiesse Expert Program Austin, TX; Chicago, IL; Troy, MI; Indianapolis, IN Speaker
2016	Merz Hot Topic Presentation, American Academy of Dermatology, 74 <sup>th</sup> Annual Meeting, Washington, DC "Radiesse: new indication"
2015	The Institute for Facial Aesthetic Training (by xMedica, LLC), Houston, TX Faculty
2015	Kythera Educational Congress Product Training Meeting Faculty Trainer
2015	Paradigm Medical Communications CME Meeting, Austin, TX "Facial aesthetics: advanced techniques for full face rejuvenation"
2014	Aesthetic Academy General Session, San Francisco, CA "Cornerstones of a financially stable cosmetic practice (Sponsored by Lumenis Ltd)" "ResurFX: photofractional therapy (Sponsored by Lumenis)"
2013	Lumenis Hot Topic Workshop, Annual Meeting of the ASDS, Chicago, IL "Introducing the only single pass, no consumable, non-ablative fiber laser with CoolScan <sup>TM</sup> technology"
2013	BTL Aesthetics Inc., The Aesthetic Show "The Exilis elite experience"

# INTERVIEWS, MENTIONS, & QUOTES

CBSAustin.com, 10 May 2023, "A new laser treatment for acne is getting dramatic and long-lasting results"

DermatologyTimes.com, 26 Dec 2022, "Pulsed dye lasers for cosmetic procedures"

Insider.com, 16 Sep 2022, "Dermatologists say TikTok-famous armpit detoxes can cut odor but won't detox anything"

Forbes Health, 11 May 2022, "Varicose veins: causes and treatments"

Everydayhealth.com, 01 Nov 2021, "Is honey the secret to clear skin if you have eczema?"

Vegamour.com, 19 Oct 2021, "What causes female hair loss at the temples?"

Bustle.com, 12 Aug 2021, "Armpit detox 411: The truth about the viral practice: Should you be detoxing your armpits?"

Livestrong.com, 17 Jul 2021, "The obscure reason your body can turn your toilet seat blue"

Healthline.com, 3 Feb 2021, "Everything to know about liposuction recovery"

Psoriasis.kopa.com, 2 Sep 2020, "8 tips for treating nail psoriasis"

Psoriasis.kopa.com, 2 Sep 2020, "What do genetics have to do with psoriasis"

Healthline.com, 19 Mar 2020, "The best soaps and shampoos for psoriasis"

Newsdio.com, 1 Jan 2020, "4 ways to detect skin cancer with your smartphone"

Telemundoaustin.com, 3 Dec 2019, "Rinomodelación: Popular alternativa para corregir imperfecciones"

Telemundoaustin.com, 26 Nov 2019, "Reportaje especial: 'Peligros de una tendencia de belleza'"

Byrdie.com, 11 Nov 2019, "How to tell the difference between hormonal acne and all other breakouts: According to experts"

Industryglobalnews24.com, 30 Oct 2019, "DIY laser gadget for skin"

Everydayhealth.com, 10 Oct 2019, "Should you try an elimination diet to determine the root cause of eczema?

Livestrong.com, 6 Sep 2019, "How to resume exercises after varicose vein surgery"

DermatologyTimes.com, 15 Aug 2019, "Let's talk about melasma"

Inside LSM: August 2019 ASLMS Journal Highlights from Editor Brian J.F. Wong, MD, PhD

Parentology.com, 12 July 2019, "Should your teen use skin cancer tracking apps?"

Cnet.com, 10 July 2019, "4 ways to check for skin cancer with your smartphone"

Deccanchronicle.com, 6 July 2019, "Detect skin cancer using your smartphone"

Cnet.com, 2 July 2019, "At-home lasers for wrinkles and acne: Everything you need to know"

TelemundoAustin.com, 4 June 2019, "Reportaje especial: inyecciones mortales"

Toughmudder.co.uk, 9 May 2019, "Get a grip: How to treat blisters, rips and callused hands"

Healthline.com, 7 May 2019, "Lifting made my veins stick out, but here's why I love them anyway"

PRNewswire, 4 Apr 2019, "Alma, a Sisram Medical Company, announces launch of BeautiFill<sup>TM</sup>, the first laser-based platform to produce high quality autologous fat for holistic body and face contouring"

NTD.com, 7 Mar 2019, "Woman, 39, has skin burned off of nose to treat rare condition"

The Sun, 7 Mar 2019, "'RED AND BULBOUS' Woman whose nose DOUBLED in size due to rare condition has laser treatment to burn off excess skin"

Fox News, 7 Mar 2019, "Texas woman has skin burned off to treat rare condition that caused nose to double in size"

Fitworldsport.com, 7 Mar 2019, "Woman who lived as a recluse after her nose DOUBLED in size due has the skin burned off"

Metro News, 7 Mar 2019, "Nose joke: Woman has skin burned off after nose doubles in size"

Metro UK, 7 Mar 2019, "Woman has skin burned off with laser after nose doubles in size"

Daily Mail UK, 7 Mar 2019, "HR worker, 39, whose nose DOUBLED in size because of a medical condition can finally have a social life again after her 'bulbous' skin is burned off"

PRNewswire, 28 Feb 2019, "Lumenis unveils a wide range of innovative technologies for multiple skin and body applications at the 2019 American Academy of Dermatology (AAD) Conference"

PRNewswire, 12 Feb 2019, "Alma Lasers to debut BeautiFill<sup>TM</sup> Fat Transfer System"

NextAvenue.org, 2 Jan 2019, "Tattoos: It's never too late for body art"

Modern Aesthetics Vol 6 No. 6, November/December 2018, Board Forum: "On course: tips for long-term success"

KVUE Austin, 5 Sep 2018, "Does it work?: Dermasuction"

Modern Aesthetics Device Talk, Jun 2018, "Money talks: Discussing procedure costs with patients." With Annie Chiu, MD.

Modern Aesthetics Vol 6 No. 3, May/June 2018, Hacks: "There's an app for that" and Board Forum: "Hack your practice: Save time and money"

AAD Dialogues in Dermatology, Apr 2018, "Aesthetics of veins: Being vain about veins"

Zwivel, 8 Mar 2018, "Zerona 'shrinks fat cells' from your body: False promises uncovered?"

Zwivel, 5 Mar 2018, "Pros and cons of Fraxel laser treatments: Frequently asked questions"

KVUE Austin, 5 Feb 2018, "Advanced laser allows safer tattoo removal for people of darker skin"

Dermtube, Feb 2018, "Practical approaches to assessing and treating veins"

MedEsthetics, Feb 2018, "Rare complications following noninvasive microfocused ultrasound"

Medicalxpress.com, 18 Jul 2016, "Multiple, sequential light, laser sources no benefit in rosacea"

Time Warner Cable News, 2 Sep 2015, "FDA approves 1st injectable hand filler."

Sun-Sentinel, 8 Jun 2015, "Florida's valedictorians from 2000 make their mark - somewhere else."

Time Warner Cable News, 31 Dec 2014, "Restoring hair with blood."

Austin MD Magazine, Sept/Oct 2014, "Date-A-Doc nominees."

Time Warner Cable News, 20 Aug 2014, "Ultrashape: the magic fat zapper."

Currents Magazine, Jan/Feb 2014, Preceptee reports.

The Aesthetic Guide, Winter 2013, Lumenis supplement.

Expert perspectives: defeating commoditization with patient-focused care and marketing. With Mitchel P. Goldman, MD. Sponsored by Lumenis Ltd.

Changizi Blog, 29 Jan 2013, "The ravenous color-blind: new developments on O2amp for color-deficients."

The East Carolinian, 6 Oct 2011, "Students dependent on tanning."

### CURRENT DISCLOSURES

Received grant funding from: Zeltiq, Inc.; Lumenis Ltd.

Received equipment from: Lumenis Ltd.; Alma Lasers Ltd.; Accure, Inc.

Received consulting fees from: Merz North America, Inc.; Stratpharma AG; Allergan USA,

Inc.; Endo Pharmaceuticals, Inc.; Savitr Capital, LLC; Carling Communications, Inc.; Alma Lasers Ltd.; Bristol-Myers Squibb; PCA Skin; Evidera, Inc.; Treximo, LLC;

Abbvie, Inc.; xMedica, Inc.

Received travel expenses from: Merz North America, Inc.; Lumenis Ltd.; Stratpharma AG;

Allergan USA, Inc.; Endo Pharmaceuticals, Inc.; Suneva Medical, Inc.; Sinclair Pharma; Alma Lasers Ltd.; Evolus,

Inc.; Suneva Medical, Inc.

Received honoraria from: Merz North America, Inc.; Lumenis Ltd; Allergan USA,

Inc.; Aclaris Therapeutics, Inc.; Suneva Medical, Inc.; Endo Pharmaceuticals, Inc.; IntraDerm Pharmaceuticals; Sinclair Pharma; Alma Lasers Ltd.; Evolus, Inc.; PCA

Skin; Suneva Medical, Inc.

Served as a speaker for: Merz North America, Inc.; Lumenis Ltd; Suneva Medical,

Inc.; Aclaris Therapeutics, Inc.; Endo Pharmaceuticals,

Inc.; Alma Lasers Ltd.; PCA Skin

Served on advisory board: Aclaris Therapeutics, Inc.; Lumenis Ltd.; Stratpharma AG;

Allergan USA, Inc.; Merz North America, Inc.; Theravant Corp.; Dermira, Inc.; IntraDerm Pharmaceuticals; Bristol-Myers Squibb; Evolus, Inc.; PCA Skin; Suneva Medical, Inc.;

Galderma Laboratories; Trylle SkinHealth, Inc.

Hold ownership/stock interests: Westlake Dermatology, P.A.; DPF Medical Consulting, PLLC;

WD River Oaks Ventures, LLC; Pacific Coast Laguna Ventures, LLC; WD Georgetown Ventures, LLC; Trylle

SkinHealth, Inc.

## COMMUNITY ACTIVITIES

2015	Volunteer, Skin Cancer Take a Hike! 2015, Austin, TX
2014	Austin MD Magazine's Date-A-Doc Charity Auction (Proceeds: Derm Foundation)
2013	Volunteer, Susan G. Komen Race for the Cure, San Diego, CA
2013	Volunteer, Skin Cancer Foundation Road to Healthy Skin Program
2012	Volunteer, American Academy of Dermatology SPOT Skin Cancer Screening

2007 - 2008 Tour Guide, UF College of Medicine

2006 Vital Visionaries Arts & Aging Project, Harn Museum of Art, Gainesville, FL

2006 Project FRIEND, UF College of Medicine Mission Trip to New Orleans

2005 "Miracle Maker's Radio-o-thon," Children's Miracle Network, Gainesville, FL

2005 Counselor, Florida Diabetes Camp Parent's Weekend

2004 - 2008 Equal Access Clinic, Gainesville, FL

2002 - 2004 Circle-K, University of Pennsylvania, Philadelphia, PA

### PERSONAL

Place of Birth: Montevideo, Uruguay

Citizenship: United States

Activities, Interests: Family, Basketball, Classic Movies

Hiking (Costa Rica, Austria, Israel, Canada, West US National Parks, Sedona AZ) Foreign currency collection: Argentine currency concentration, post mid-1800s

MAD Magazine collection including memorabilia and original art

Skills: Fluent in Spanish

Computer assembly & software (e.g. Windows OS, Microsoft Office, Final Cut)