



# Educational Program

## Under the Direction of:

Kenneth A. Arndt, MD and Jeffrey S. Dover, MD, FRCPC

## Associate Directors:

Murad Alam, MD, MBA, Ashish Bhatia, MD and R. Rox Anderson, MD



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### **Live Online Symposium Schedule**

Friday Evening, August 13, 2021	7:00 – 10:10 PM EST
Saturday, August 14, 2021	10:00 AM – 7:00 PM EST

On-demand recordings of the symposium will be available to current and future registrants through November 12, 2021.

### **Symposium Description**

Expert faculty present their views on controversial issues and hot topics in cutaneous and aesthetic surgery, as well as challenging therapeutic problems, followed by lively interactive discussion, including the following:

- Pearls, Complex Cases and Complications – 46 topics/presentations
- Hot Topics – Feminine Rejuvenation + Controversies in Aesthetic Medicine
- Avoiding Filler Fiascos
- Covid-19 Vaccines; How They Have Changed Our Practices?
- Scars: What Have We Learned and Where Are We Going?
- Muscle Toning and Strength
- RF Microneedling: State of the Art
- Corporate Controversies and Virtual Corporate Tours

**CME**  
**6.75 Credits**

### **Learning Objectives**

*Following this activity, participants should be able to:*

- Identify and manage the spectrum of cosmetic and functional skin conditions treatable with energy-based devices.
- Determine optimum therapy of choice for noninvasive treatment of pigmentary and vascular cutaneous lesions, photoaging, and face and body chronologic aging.
- Identify potential complications and utilize avoidance and management strategies.

# 2021 CONTROVERSIES & CONVERSATIONS in Laser and Cosmetic Surgery

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Friday Evening, August 13, 2021

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**7:00 – 7:05 PM EST      Introduction and Welcome**

Kenneth A. Arndt, MD • Jeffrey S. Dover, MD, FRCPC

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**7:05 – 7:40 PM EST      Scars: What Have We Learned and Where Are We Going?**

Matthias B. Donelan, MD • Jill Waibel, MD • Nathan Uebelhoer, DO • Arielle Kauvar, MD

**Discussion**

Commentary by Chris Zachery, MD

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**7:41 – 8:55 PM EST      Controversies: Pearls, Complex Cases and Complications**

*Is Monotherapy Obsolete?* - Shannon Humphrey MD, FRCPC • *The Resurgence of Pushed Medium-Depth Chemical Peels Versus Laser Resurfacing; Have Peels Returned?* - Gary Monheit, MD • *Duration of HA Fillers and the Effects of Dilution on Longevity* - Douglas Wu, MD, PhD • *Emerging Horizons: Laser and Drug Synergies to Modulate the Immune Response Against Skin Cancer* - Merete Haedersdal, MD, PhD • *Lasers, Lights and Injectables for Patients with Connective Tissue Disease* - Jacqueline Watchmaker, MD

**Discussion**

*Lasers in Acne* - Emil Tanghetti, MD • *Novel 1064nm Nd: YAG; Microsecond Pulse Treatment for Acne* - Ofir Artzi, MD • *Comprehensive Treatment of Acne Scars* - Mark Taylor, MD • *Rotational Fractional Skin Resection* - Brian Zelickson, MD • *Micro-coring* - Jill Waibel, MD • *Cellulite Advances* - Elizabeth Tanzi, MD and Ashish Bhatia, MD • *Pioneering Novel Method of Tissue Cooling for Therapeutic Applications* - Lilit Garibyan, MD, PhD

**Discussion**

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**8:55 – 9:30 PM EST      Virtual Corporate Tours**

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**9:30 – 9:53 PM EST      Covid-19 Vaccines; How They Have Changed Our Practices?**

George J. Hruza, MD, MBA • David Ozog, MD

**Discussion**

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**9:53 – 10:00 PM EST      Questions and Answers**

Kenneth A. Arndt, MD • Jeffrey S. Dover, MD, FRCPC

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– Conclusion of Friday Portion of Symposium, Continues at 10:00 AM EST on Saturday –

# 2021 CONTROVERSIES & CONVERSATIONS in Laser and Cosmetic Surgery

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Saturday Morning, August 14, 2021

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**10:00 – 10:30 AM EST RF Microneedling: State of the Art**

Anne Chapas, MD • Elizabeth L. Tanzi, MD • Barry Dibernardo, MD, FACS • Macrene Alexiades MD, PhD

**Discussion**

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**10:30 – 11:39 AM EST Controversies: Pearls, Complex Cases and Complications**

*Skin Classification Controversies: Fitzpatrick Skin Typing is Not Enough* - Andrew Alexis, MD, MPH • *Picosecond Lasers for Treating Pigmentary Disorders on Asian Skin* - Chee Leok Goh, MD • *Pico lasers - Beyond Tattoos and Pigment* - Christine Dierickx, MD • *Effect of Early Initiation of Laser Therapy on the Outcome of Nevus of Ota: A 10-Year Retrospective Study* - Woraphong Manuskiatti, MD • *Skin Rejuvenation Among Skin of Color, A New 3D Fractional Model* - Henry Chan, MD • *Avoiding Risks in Skin of Color* - Eric Bernstein, MD, PhD and Omar Ibrahim, MD, PhD

**Discussion**

*Myth Busters: Revisiting Upper Face Neuromodulators* - Vince Bertucci, MD, FRCPC • *Botulinum Toxin for Masseter Hypertrophy* - Jason Rivers MD, FRCPC • *Filler Complications* - Nowell Solish, MD, FRCPC • *Oral ACE Inhibitor Therapy for the Treatment and Prevention of COVID-Related HA DIR* - Gilly Munavalli, MD • *Combinations with Body with RF Microneedling and Neuromodulator* - Jean Carruthers MD, FRCSC, FRC (OPHTH) • *Pain, Pruritus, and Scarring: The Future of Botulinum Toxin?* - David Ozog, MD

**Discussion**

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**11:39 – 11:46 AM EST Hot Topics: Feminine Rejuvenation**

Macrene Alexiades, MD, PhD

**Discussion**

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**11:56 – 12:05 PM EST Controversies in Aesthetic Medicine**

*Physician vs. Med Spa: Is the Controversy Over?* - Roy Geronemus, MD and Jordan V. Wang, MD, MBE, MBA • *Legal Myths in Aesthetics* - Mathew Avram, MD, JD • *Who is Responsible for Managing a Complication after an Aesthetic Procedure?* - Sara Hogan, MD

**Discussion**

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**12:20 – 1:15 PM EST Virtual Corporate Tours**

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- Symposium continues with no break at 1:15 PM EST, agenda continues on following page -

# 2021 CONTROVERSIES & CONVERSATIONS in Laser and Cosmetic Surgery

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**Saturday Afternoon, August 14, 2021**

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**1:15 – 2:15 PM EST Corporate Controversies (Non-CME)**

**Lutronic:** *The Potential for a Greener Future: A New Standard of care in Laser Dermatology* - Suzanne Kilmer, MD • James Bartholomuesz, MD

**Candela:** *Treating Resistant Facial Telangiectasias/Redness with the Vbeam* - Gilly Munavalli, MD, MHS, FACMS

**Solta:** *Evolving Technologies for Physician Ease and Comprehensive Treatments* - Mike Arendt, Director of Clinical Education

**Discussion**

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**2:15 – 2:50 PM EST Practical Protocols for Managing Vascular Complications from Filler in Your office**

Katie Belezny, MD, FRCPC • Jeremy B. Green, MD • Joel Cohen, MD • Robert Weiss, MD

**Discussion**

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**2:50 – 3:25 PM EST Controversies: Pearls, Complex Cases and Complications**

*Targeted Vessels are Not All the Same* - Kristen Kelly, MD • *Large Spot size, High Energy 595nm PDL Reduces Number of Treatments for Improvement of Port Wine Birthmarks* - Paul Friedman, MD • *Gentler Laser Resurfacing* - A. Jay Burns, MD, FACS • *Avoiding Resurfacing Side Effects*, Joel Cohen, MD • *BBL in Motion* - Jason Pozner, MD, FACS • *Considerations in Bringing PRP to Your Practice* - Jeffrey Orringer, MD

**Discussion**

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**3:25 – 4:00 PM EST Virtual Corporate Tours**

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**4:00 – 4:15 PM EST Controversies: Pearls, Complex Cases and Complications**

*Aging Skin: Prejuvenation* - David McDaniel, MD • *Microneedling With or Without Adjunctive Treatments, Is There Really Utility?* - Michael Kaminer, MD • *Armed and Dangerous: How to Rehabilitate Severely Photodamaged Southern California Arm and Hands* - Vic Ross, MD • *NanoPulse Technology Update* - Tom Rohrer, MD • *Virtual Reality to Reduce Anxiety and Pain During Uncomfortable Procedures* - Kevin Smith, MD, FRCPC

**Discussion**

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**4:30 – 4:57 PM EST Hot Topics: Muscle Toning and Strength**

Anne Chapas, MD • Suzanne Kilmer, MD • Leah Spring, DO • David Goldberg, MD

**Discussion**

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– Symposium continues with no break at 4:57 PM EST, agenda continues on following page –

# 2021 CONTROVERSIES & CONVERSATIONS in Laser and Cosmetic Surgery

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**Saturday Evening, August 14, 2021**

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**4:57 – 5:59 PM EST**

**Controversies: Pearls, Complex Cases and Complications**

*The Visual Diet: Cultural Considerations, Beauty Influence and Social Media* - Neelam Vashi, MD • *Chin Filler Pearls* - Joe Niamtu, MD, FACS • *Filler Techniques to Address Superior Sulcus Hollowing for Periorbital Rejuvenation* - Courtney Gwinn, MD • *Neck Rejuvenation with Devices and Fillers* - Omer Ibrahim, MD • *New Concept is Fractional Technology* - Dieter Manstein, MD

**Discussion**

*Visual Safety Assessment: How and When to Do It?* - Brian Biesman, MD • *Using RF for Lipolysis* - Naz Saedi, MD • *Fractional Intense Ultrasound Beam Technology for Wrinkle Reduction and Skin Tightening* - Arielle Kauvar, MD • *Erbium Eyelid Resurfacing-Long Term Results* - James Newman, MD, FACS • *Fractional Ablative Resurfacing for Difficult Mohs Created Wounds* - Nathan Uebelhoer, MD

**Discussion**

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**5:59 – 6:05 PM EST**

**Closing Remarks**

Kenneth A. Arndt, MD • Jeffrey S. Dover, MD, FRCPC

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**6:00 – 7:00 PM EST**

**Virtual Corporate Tours**

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– Conclusion of Symposium, CME information and disclosures on following pages –

# **2021 CONTROVERSIES & CONVERSATIONS in Laser and Cosmetic Surgery**

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## **Continuing Medical Education Information**

### **Accreditation Statement**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Society for Dermatologic Surgery (ASDS) and Masters Program in Laser Education (MPLE). The ASDS is accredited by the ACCME to provide continuing medical education for physicians.

### **AMA PRA Category 1 Credit(s)<sup>™</sup>**

The ASDS designates this live activity for a maximum of **6.75 AMA PRA Category 1 Credit(s)<sup>™</sup>**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### **ACGME/ABMS Desirable Physician Attributes / Competencies**

The ASDS acknowledges the need for CME content to be designed within the context of desirable physician attributes as expressed by the ACGME/ABMS Core Competencies and the Dermatology Residency Committee. Aligned with Criterion #6 of the Accreditation Council for Continuing Medical Education's Provider Requirements for CME, the content of this educational activity has been developed to address the ACGME/ABMS Core Competencies:

- **Patient Care** that is compassionate, appropriate and effective for the treatment of health problems and the promotion of health.
- **Medical Knowledge** about established and evolving biomedical, clinical and cognate (e.g., epidemiological and social behavior) sciences and the application of this knowledge to patient care.
- **Practice-based Learning and Improvement** that involves investigation and evaluation of their own patient care, appraisal and assimilation of scientific evidence, and improvement in patient care.
- **Interpersonal & Communication Skills** that result in effective information exchange and teaming with patients, their families and other health professionals.
- **Professionalism** as manifested through a commitment to carry out professional responsibilities, adherence to ethical principles and sensitivity to a diverse patient population.
- **Systems-based Practice** as manifested by actions that demonstrate an awareness of and responsiveness to the larger context and system for health care and the ability to effectively call on system resources to provide care that is of optimal value.

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Faculty are also requested to make a verbal disclosure at the start of their presentation(s), supplemented by a disclosure slide to ensure that this information is shared with attendees prior to the start of an educational activity. **Faculty and planner disclosures are listed at the end of the program. Note: attendees are required to disclose relevant financial relationships if they participate in discussion during an educational activity, e.g., question-and-answer sessions.**

The intent of disclosure is to provide attendees with information so that they can make their own determination whether or not disclosed relationships influenced the content of an educational activity.

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The following commercial interests provided support in the form of an educational grant for this course, at time of publication:

- Galderma
- Merz
- Solta

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# 2021 CONTROVERSIES & CONVERSATIONS in Laser and Cosmetic Surgery

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**Andrew F. Alexis, MD, MPH:** *Consultant - Leo, Novartis, Menlo, Galderma, Pfizer, Sanofi-Regeneron, Dermavant, Unilever, Amgen, Beiersdorf, Valeant, L'Oreal, BMS, Menlo, Scientis, Bausch health, UCB, Foamix, Cassiopea, Arcutis, Allergan/Abbvie, Almirall, Sol-Gel • Received research grants from: Leo, Novartis, Almirall, Bristol-Myers-Squibb, Amgen, Menlo, Galderma, Valeant (Bausch Health), Cara, Arcutis*

**R. Rox Anderson, MD:**\*\* *Cofounder – Cytrellis, Accure • Consultant – IPG • Received Royalties – Partners Healthcare.*

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