



ARAB ACADEMY
OF DERMATOLOGY & AESTHETICS

FELLOWSHIP COURSE **ON DERMATOLOGY, AESTHETICS & LASERS**

— 13 - 16 APRIL 2025 —
Dubai World Trade Centre, UAE

COURSE PROGRAM

ACCREDITATION

AADA FELLOWSHIP COURSE ON DERMATOLOGY, AESTHETICS & LASERS

Has been awarded by



College of Medicine and Health Sciences
United Arab Emirates University

Accreditation Number: **202503-4**

Basic Surgery Course **6 CME** Credit Hours

Advanced Fellowship Course **18 CME** Credit Hours

Basic Surgery and Advanced Fellowship Course **24 CME** Credit Hours

(Based on Attendance)

ADVANCED FELLOWSHIP COURSE

SPEAKERS



Afsha Hasanfatta MD
Specialist Dermatologist



Aishwarya Patil MD
General Practitioner



Elena Rossi MD
Specialist in Dermatology and
Venerology



Maria Cristina Puyat MD
Medical Director / President



Minal Andrade MD
Dermatologist



Nael Abousidou MD
Specialist Plastic Surgeon



Nicola Zerbinati MD
Full Professor



Qassim Ahli MD
Consultant Plastic Surgeon



Roxanna Sadoughifar MD
Professor of Dermatology
Department



Shady Mahmoud MD
Professor of Dermatology



Shweta Singh Bhandari MD
Specialist Dermatologist



Sindhu Shivaram MD
Specialist Dermatologist



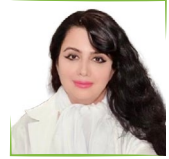
Stefania Guida MD
Assistant Professor



Victoria Innene MD
Dermatologist



Wael Seoudy MD
Associate Professor of
Dermatology



Zahra Alrefaei MD
Consultant Plastic Surgeon



PROGRAM

13 - 16 APRIL 2025

DAY 1 | **2** | **3** | **4**

SHARJAH D MEETING ROOM

DAY ONE SUNDAY

13th APRIL 2025

BASIC SURGERY COURSE

SESSION 1

Basic Surgery Course (Theoretical)

09:00 - 10:30

Local Anesthesia:

Minimal Invasive Techniques (Punch, Tangential Excision & Hemostasis)

Basic Excisional Surgery (Fusiform Excision & Variations)

[Zahra Alrefaei MD](#) | Consultant Plastic Surgeon

[Qassim Ahli MD](#) | Consultant Plastic Surgeon

[Nael Abousidou MD](#) | Specialist Plastic Surgeon

10:30 - 11:00

Coffee Break

SESSION 2

Basic Surgery Course Practical Training (Suture Practice Kit Provided)

11:00 - 13:00

Basic Surgical Course (Practical)

[Zahra Alrefaei MD](#) | Consultant Plastic Surgeon

[Qassim Ahli MD](#) | Consultant Plastic Surgeon

[Nael Abousidou MD](#) | Specialist Plastic Surgeon

13:00 - 14:00

Lunch Break

SESSION 3

Basic Surgery Course (Theoretical)

14:00 - 15:30

1. Presentation on Sutures and Sutures Techniques

2. Wounds and Wound Closure

3. Dressing and Follow-up

4. Managing Complications

[Zahra Alrefaei MD](#) | Consultant Plastic Surgeon

[Qassim Ahli MD](#) | Consultant Plastic Surgeon

[Nael Abousidou MD](#) | Specialist Plastic Surgeon

15:30 - 16:00

Coffee Break

DAY ONE SUNDAY

13th APRIL 2025

BASIC SURGERY COURSE

SESSION 4

Basic Surgery Course Practical Training (Suture Practice Kit Provided)

16:00 - 18:00

Hands on: Suture Techniques with Different Modalities

- Single Suture Technique
- Continuous Suture Technique
- Mattress Suture Technique
- intracuticular Suture Technique
- Running Suture Technique
- Subcutaneous Suture Technique

Zahra Alrefaei MD | Consultant Plastic Surgeon

Qassim Ahli MD | Consultant Plastic Surgeon

Nael Abousidou MD | Specialist Plastic Surgeon

DAY TWO MONDAY

14th APRIL 2025

ADVANCED FELLOWSHIP COURSE

SESSION 1

Advanced Fellowship Course

09:00 - 10:30 A Comparative Clinical Study of Chemical Peeling Agents for Skin Rejuvenation
Aishwarya Patil MD | General Practitioner

10:30 - 11:00 **Coffee Break**

SESSION 2

Advanced Fellowship Course

11:00 - 12:00 Regenerative Medicine in Aesthetics
Maria Cristina Puyat MD | Medical Director / President

12:00 - 13:00 Biostimulation for the Face and Body
Stefania Guida MD | Assistant Professor

13:00 - 14:00 **Lunch Break**

SESSION 3

Advanced Fellowship Course

14:00 - 15:30 Treatment Evolution for PRP, PRF, Mesotherapy and Injectables
Minal Patwardhan Andrade MD | Dermatologist
Shweta Singh MD | Specialist Dermatologist
Afsha Hasanfatta MD | Specialist Dermatologist
Sindu Shivaram MD | Specialist Dermatologists

15:30 - 16:00 **Coffee Break**

SESSION 4

Advanced Fellowship Course

16:00 - 18:00 Live Demonstration:
 Treatment Evolution for PRP, PRF, Mesotherapy and Injectables
Minal Patwardhan Andrade MD | Dermatologist
Shweta Singh MD | Specialist Dermatologist
Afsha Hasanfatta MD | Specialist Dermatologist
Sindu Shivaram MD | Specialist Dermatologist

DAY THREE TUESDAY

15th APRIL 2025

ADVANCED FELLOWSHIP COURSE

SESSION 1

Advanced Fellowship Course

09:00 - 10:00

Art of Filler Augmentation

Wael Seoudy MD | Associate Professor of Dermatology

10:00 - 10:30

Exosomes in Regenerative Medicine: A New Frontier in Regenerative Aesthetics

Roxanna Sadoughifar MD | Professor of Dermatology Department

10:30 - 11:00

Coffee Break

SESSION 2

Advanced Fellowship Course

11:00 - 13:00

Fillers and Peels

1. Hyaluronic Acid Side Effects
2. Lower Third of the Face with Fillers
3. Botulinum Toxin Non-Responders
4. ABC of Chemical Peelings
5. To Peel or Not To Peel? That Is The Question

Elena Rossi MD | Dermatologist and Dermatologic Surgeon

13:00 - 14:00

Lunch Break

SESSION 3

Advanced Fellowship Course

14:00 - 15:30

Live Demonstration:

Botulinum Toxin

Victoria Enini MD | Dermatologist

15:30 - 16:00

Coffee Break

SESSION 4

Advanced Fellowship Course

16:00 - 18:00

Live Demonstration:

Lower Third of the Face with Fillers

Elena Rossi MD | Dermatologist and Dermatologic Surgeon

DAY FOUR WEDNESDAY

16th APRIL 2025

ADVANCED FELLOWSHIP COURSE

SESSION 1

Advanced Fellowship Course

09:00 - 10:30 Laser Tissue Interaction: The Gate of Laser Application
Shady Mahmoud MD | Professor of Dermatology

10:30 - 11:00 **Coffee Break**

SESSION 2

Advanced Fellowship Course

11:00 - 12:30 Laser Treatment of Pigmented Skin Lesions & Tattoo
 Laser Treatment of Vascular Skin Lesions
Shady Mahmoud MD | Professor of Dermatology

12:30 - 13:00 Managing Complications in Hair Transplantation: A Clinical Approach for Aesthetic Physicians
Roxanna Sadoughifar MD | Professor of Dermatology

13:00 - 14:00 **Lunch Break**

SESSION 3

Advanced Fellowship Course

14:00 - 15:30 Fractional Resurfacing Lasers: Ablative vs Non-Ablative Fractional Lasers
 Fractional Microneedling RF
Shady Mahmoud MD | Professor of Dermatology
Nicola Zerbinati MD | Associate Professor

15:30 - 16:00 **Coffee Break**

SESSION 4

Advanced Fellowship Course

16:00 - 18:00 CO2 Laser Hand in Dermatology Surgery: A Magic Wand
 Laser & EBDs Complications: How To Avoid
Shady Mahmoud MD | Professor of Dermatology
Nicola Zerbinati MD | Associate Professor



ABSTRACTS

13 - 16 APRIL 2025

DAY 1 | **2** | **3** | **4**

SHARJAH D MEETING ROOM

DAY ONE SUNDAY

13th APRIL 2025

BASIC SURGERY COURSE

SESSION 1

Basic Surgery Course (Theoretical)

09:00 - 10:30

Local Anesthesia:

Minimal Invasive Techniques (Punch, Tangential Excision & Hemostasis)

Basic Excisional Surgery (Fusiform Excision & Variations)

Zahra Alrefaei MD | Consultant Plastic Surgeon

Qassim Ahli MD | Consultant Plastic Surgeon

Nael Abousidou MD | Specialist Plastic Surgeon

Local anesthesia involves numbing an area of the body using a type of medicine called a local anesthetic. These medicines can be used to treat painful conditions, prevent pain during a procedure or operation, or relieve pain after surgery.

Unlike general anesthetics, local anesthetics don't cause you to lose consciousness.

This means they're generally safer, don't normally require any special preparation before they're used, and you can recover from them more quickly.

Local anesthetics stop the nerves in a part of your body from sending signals to your brain.

You won't be able to feel any pain after having a local anesthetic, although you may still feel some pressure or movement.

It normally only takes a few minutes to lose feeling in the area where a local anesthetic is given.

The full sensation should return when the medicine has worn off a few hours later.

10:30 - 11:00

Coffee Break

SESSION 2

Basic Surgery Course Practical Training (Suture Practice Kit Provided)

11:00 - 13:00

Basic Surgical Course (Practical)

Zahra Alrefaei MD | Consultant Plastic Surgeon

Qassim Ahli MD | Consultant Plastic Surgeon

Nael Abousidou MD | Specialist Plastic Surgeon

Surgeons must select the optimal suture materials for tissue approximation to maximize wound healing and scar aesthetics. Thus, knowledge regarding their characteristics is crucial to minimize ischemia, excess wound tension, and tissue injury. This article describes the selection of various suture materials available today and their intended design. Modern suture material should have predictable tensile strength, good handling, secure knot-tying properties, and could be enhanced with an antibacterial agent to resist infection. Tensile strength is limited by suture size. The smallest suture size that will accomplish the purpose should be chosen to minimize tissue trauma and foreign material within tissues. Monofilament suture has lower resistance when passed through tissues, whereas multifilament sutures possess higher tensile strength and flexibility but greater tissue friction and pose risks of suture sinus and infection.

DAY ONE SUNDAY

13th APRIL 2025

BASIC SURGERY COURSE

Natural absorbable sutures derived from mammalian collagen undergo enzymatic degradation whereas synthetic polymers undergo hydrolysis. Collagen or polymer structures in the suture can be modified to control absorption time. In contrast, nonabsorbable sutures typically cause an inflammatory reaction that eventually encapsulates by fibrous tissue formation. Excess reaction leads to chronic inflammation, suboptimal scarring, or suture extrusion. More recently, barbed sutures have transformed the way surgeons' approximate wounds by eliminating knots, distributing wound tension, and increasing efficiency of closure. Similarly, modern skin adhesive's function both as wound closure devices as well as an occlusive dressing. They eliminate the need for skin sutures, thus improving scar aesthetics while sealing the wound from the external environment.

13:00 - 14:00 Lunch Break

SESSION 3

Basic Surgery Course (Theoretical) – continuing from Session 2

14:00 - 15:30

1. Presentation on Sutures and Sutures Techniques

2. Wounds and Wound Closure

3. Dressing and Follow-up

4. Managing Complications

Zahra Alrefaei MD | Consultant Plastic Surgeon

Qassim Ahli MD | Consultant Plastic Surgeon

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15:30 - 16:00 Coffee Break

DAY ONE SUNDAY

13th APRIL 2025

BASIC SURGERY COURSE

SESSION 4

Basic Surgery Course Practical Training (Suture Practice Kit Provided) –
continuing from Session 2

16:00 – 18:00

Hands on: Suture Techniques with Different Modalities

- **Single Suture Technique**
- **Continuous Suture Technique**
- **Mattress Suture Technique**
- **Intracuticular Suture Technique**
- **Running Suture Technique**
- **Subcutaneous Suture Technique**

Zahra Alrefaei MD | Consultant Plastic Surgeon

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DAY TWO MONDAY

14th APRIL 2025

ADVANCED FELLOWSHIP COURSE

SESSION 1

Advanced Fellowship Course

09:00 - 10:30

A Comparative Clinical Study of Chemical Peeling Agents for Skin Rejuvenation

Aishwarya Patil MD | General Practitioner

Chemical peels continue to be a fundamental modality in dermatologic practice, offering reliable and effective treatment for a variety of conditions including acne, melasma, post-inflammatory hyperpigmentation, photodamage, and textural irregularities.

This session provides a comprehensive overview of the basic principles of chemical peeling, covering classification by depth (superficial, medium, and deep), mechanisms of action, and commonly used agents such as glycolic acid, salicylic acid, trichloroacetic acid (TCA), and retinoids.

Recent advancements have expanded the scope of chemical peels through combination therapies, customized formulations, sequential layering techniques and the integration of newer peeling agents such as mandelic acid and phytic acid, which offer enhanced efficacy with minimal downtime.

Emphasis is placed on patient selection, indications, contraindications, and tailored treatment protocols. The evolving role of chemical peels in combination regimens with energy-based devices and topical therapies is also discussed.

This session highlights evidence-based practices and emerging trends that are reshaping chemical peel usage in modern dermatological and aesthetic clinics.

10:30 - 11:00

Coffee Break

SESSION 2

Advanced Fellowship Course

11:00 - 12:00

Regenerative Medicine in Aesthetics

Maria Cristina Puyat MD | Medical Director / President

Regenerative medicine is redefining the landscape of aesthetic practices by harnessing the body's innate healing mechanisms. This field encompasses innovative techniques, including stem cell therapy, platelet-rich plasma (PRP) treatments, and the use of biostimulators like Poly-L-Lactic Acid (PLLA) and Poly-D-Lactic Acid (PDLA), to promote skin rejuvenation and combat aging. Our understanding of cellular regeneration and tissue engineering is paving the way for minimally invasive interventions, offering patients natural-looking results with reduced recovery times. This lecture will delve into the latest advancements, ethical considerations, and future perspectives shaping the role of regenerative medicine in aesthetics.

This lecture explores the transformative impact of regenerative medicine on aesthetic practices. By leveraging the body's natural healing processes, techniques such as stem cell therapy, platelet-rich plasma (PRP) treatments, and tissue engineering are revolutionizing skin rejuvenation and anti-aging interventions.

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ADVANCED FELLOWSHIP COURSE

We will discuss the innovative role of regenerative medicine in aesthetic practices, focusing on biostimulators such as Poly-L-Lactic Acid (PLLA) and Poly-D-Lactic Acid (PDLAA). We will discuss their mechanisms of action, including stimulating collagen production and promoting tissue regeneration, leading to enhanced skin elasticity and volume.

12:00 - 13:00

Biostimulation for the Face and Body

Stefania Guida MD | Assistant Professor

Biostimulatory fillers consists of biostimulatory material that induces de novo synthesis of major structural components of the extracellular matrix.

These fillers are very versatile and they can be employed for various applications and different face and body sites. The knowledge of their strength and pitfalls is essential in the era of personalized approaches to patients, aiming at natural results.

During the course different products and their indications for the improvement of the face and body will be presented.

13:00 - 14:00

Lunch Break

SESSION 3

Advanced Fellowship Course

14:00 - 15:30

Treatment Evolution for PRP, PRF, Mesotherapy and Injectables

Minal Patwardhan Andrade MD | Dermatologist

Shweta Singh MD | Specialist Dermatologist

Afsha Hasanfatta MD | Specialist Dermatologist

Sindu Shivaram MD | Specialist Dermatologist

Platelet-rich plasma therapy is a well-known treatment for the last few decades. It was initially used for joint regeneration and non-healing wounds with favorable results, following which it was used for aesthetic indications like androgenetic alopecia, acne scars, and rejuvenation.

PRP can be administrated via various techniques including mesotherapy via Dermapen, Mesogun, or Intradermal Injections. Mesotherapy (Mesos meaning middle, as in the dermis) is the technique of injecting active substances into the skin for targeted delivery. The last decade has witnessed many innovations in the technique of preparation as well as administration of active substances.

DAY TWO MONDAY

14th APRIL 2025

ADVANCED FELLOWSHIP COURSE

The recent innovations include:

1. Metacell or Advanced PRP with Autologous Exosomes
2. Platelet Rich Fibrin (PRF)
3. Regenera (Autologous Micrograft therapy)
4. With Energy Based Devices
5. Cryogun
6. Fusion Techniques with Microneedling Radiofrequency

15:30 - 16:00

Coffee Break

SESSION 4

Advanced Fellowship Course

16:00 - 18:00

Live Demonstration:

Treatment Evolution for PRP, PRF, Mesotherapy and Injectables

Minal Patwardhan Andrade MD | Dermatologist

Shweta Singh MD | Specialist Dermatologist

Afsha Hasanfatta MD | Specialist Dermatologist

Sindu Shivaram MD | Specialist Dermatologist

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The recent innovations include:

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2. Platelet Rich Fibrin (PRF)
3. Regenera (Autologous Micrograft therapy)
4. With Energy Based Devices
5. Cryogun
6. Fusion Techniques with Microneedling Radiofrequency

DAY THREE TUESDAY

15th APRIL 2025

ADVANCED FELLOWSHIP COURSE

SESSION 1

Advanced Fellowship Course

09:00 - 10:00

Art of Filler Augmentation

Wael Seoudy MD | Associate Professor of Dermatology

The use of dermal fillers for soft-tissue augmentation has increased greatly in recent years, as patients seek nonsurgical and less invasive options for facial rejuvenation. The first step in treating the aging face with new-generation dermal fillers is to adequately assess the patient. Correct placement of the filler is of utmost importance to achieve the desired results and may be the most difficult part of using these new agents. Treatment must address not only the obvious defect (eg, line, wrinkle, fold) but also the underlying tissue loss. The defect in many cases will correct with adequate filling and redraping of the sagging skin

10:00 - 10:30

Exosomes in Regenerative Medicine: A New Frontier in Regenerative Aesthetics

Roxanna Sadoughifar MD | Professor of Dermatology Department

Exosomes are emerging as one of the most exciting innovations in regenerative medicine, offering new possibilities for non-surgical hair restoration. In this workshop, we will explore how exosome-based therapies are transforming the way we approach hair loss in both men and women.

The session will cover the science behind exosomes, their role in cell signaling and tissue regeneration, and how they can stimulate hair follicle activity. We will also review clinical indications, patient selection, treatment protocols, and practical tips for integrating exosome therapy into an aesthetic practice.

Real-life cases, before-and-after results, and current research will be discussed to help physicians understand the potential and limitations of this promising treatment.

This workshop is designed to give aesthetic practitioners a solid, practical introduction to exosomes and how to use them safely and effectively for Aesthetic purposes!

10:30 - 11:00

Coffee Break

DAY THREE TUESDAY

15th APRIL 2025

ADVANCED FELLOWSHIP COURSE

SESSION 2

Advanced Fellowship Course

11:00 - 13:00

Fillers and Peels

1. Hyaluronic Acid Side Effects

2. Lower Third of the Face with Fillers

3. Botulinum Toxic Non-Responders

4. ABC of Chemical Peelings

5. To Peel or Not To Peel? That Is The Question

Elena Rossi MD | Dermatologist and Dermatologic Surgeon

1. Injectable hyaluronic acid fillers (HA) are routinely used for correction of soft-tissue volume loss and facial rejuvenation. Due to the high number of procedures different side effect are nowadays being detected more frequently. Hyaluronidase can be used to dissolve HA in several conditions. General overview will be shown about possible side effects. Management of mild, moderate and severe side effect is going to be shown with an algorithm pattern. Different techniques and approaches to the injection of hyaluronidase will be shown both for correction and for vascular compromise.

2. The non-invasive approach with hyaluronic acid plays a key-role in the rejuvenation of the face. A focus of the approach of lower third: How to evaluate and make the plan of treatment? What is the correct plane of injection? Is it better needle or cannula?

3. It is a growing and trendy concern The formation of neutralizing antibodies in the use of botulinum neurotoxin A (BoNT/A) as it may result in secondary treatment failure. Treatment failure (non-response) reflects the patient's and/or the physician's lack of satisfaction with the outcome of treatment, implying that the treatment is partially or completely ineffective. With millions of aesthetic BoNT-A treatments performed worldwide, especially off-label applications involving higher doses than traditional on-label indications, more practitioners may expect to encounter possible cases of NAb-related SNR. They will need to make appropriate clinical assessments and design/adjust treatment plans accordingly. A collaborative patient-centered approach and informed decision-making may offer a better chance of achieving safe and satisfactory treatment outcomes. We advocate individualized assessment and thorough discussion of BoNT-A treatment issues and risks, including immunogenicity, with patients from the outset. It may be clinically prudent to minimize immunogenic risk to preserve the option of continued or future BoNT-A treatment. The selection and use of a BoNT-A product with the highest purity and lowest immunogenicity from the beginning may be advantageous, especially when treatment with high doses is planned. We believe that this view is aligned with relevant clinical, ethical, and aesthetic considerations, and with recommendations in the therapeutic space for riskbased management of adverse immunological responses related to biologic drugs, including BoNT-A.

4. There are different types of chemical peels that you can get. These include: Superficial peels, which use mild acids like alpha-hydroxy acid to gently exfoliate. It only penetrates the outermost layer of skin. Medium peels, which use trichloroacetic or glycolic acid to reach the middle and outer layer of skin. This makes it more effective for removing damaged skin cells. Deep peels, which fully penetrate the middle layer of the skin to remove damaged skin cells; these peels often use phenol or trichloroacetic acid.

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ADVANCED FELLOWSHIP COURSE

5. During the talk general overview and focus on indications and how to improve the better outcome will be explained. The non-invasive approach with chemical peels can be a very good tool to treat several skin conditions. Main indications and contraindications will be explained. Special attention will be given to possible absolute and relative contraindications and how to prevent possible side effects.

13:00 - 14:00 Lunch Break

SESSION 3

Advanced Fellowship Course

14:00 - 15:30

Live Demonstration: Botulinum Toxin

Victoria Enini MD | Dermatologist

Botulinum toxin, or botulinum neurotoxin, is a neurotoxic protein produced by the bacterium *Clostridium botulinum* and related species. It prevents the release of the neurotransmitter acetylcholine from axon endings at the neuromuscular junction.

Botulinum toxin, the most potent biological toxin, has become a powerful therapeutic tool for a growing number of clinical applications. This review draws attention to new findings about the mechanism of action of botulinum toxin and briefly reviews some of its most frequent uses, focusing on evidence based data. Double blind, placebo controlled studies, as well as open label clinical trials, provide evidence that, when appropriate targets and doses are selected, botulinum toxin temporarily ameliorates disorders associated with excessive muscle contraction or autonomic dysfunction. When injected not more often than every three months, the risk of blocking antibodies is slight. Long term experience with this agent suggests that it is an effective and safe treatment not only for approved indications but also for an increasing number of off-label indications

15:30 - 16:00 Coffee Break

SESSION 4

Advanced Fellowship Course

16:00 - 18:00

Live Demonstration: Lower Third of the Face with Fillers

Elena Rossi MD | Dermatologist and Dermatologic Surgeon

The non-invasive approach with hyaluronic acid plays a key-role in the rejuvenation of the face. A focus of the approach of lower third: How to evaluate and make the plan of treatment? What is the correct plane of injection? Is it better needle or cannula?

DAY FOUR WEDNESDAY

16th APRIL 2025

ADVANCED FELLOWSHIP COURSE

SESSION 1

Advanced Fellowship Course

09:00 - 10:30

Laser Tissue Interaction: The Gate of Laser Application

Shady Mahmoud MD | Professor of Dermatology

- Wavelengths & Chromophores
- Biological reaction of laser
- Laser parameters

10:30 - 11:00

Coffee Break

SESSION 2

Advanced Fellowship Course

11:00 - 12:30

Laser Treatment of Pigmented Skin Lesions & Tattoo

Laser Treatment of Vascular Skin Lesions

Shady Mahmoud MD | Professor of Dermatology

Laser treatment of pigmented skin lesions

- Laser treatment of pigmented skin lesions
- Laser treatment of tattoos
- Nano second laser versus Pico second laser
- Other uses of QS & Pico second laser beyond pigmentation & tattoo

Laser treatment of Vascular lesions

- Vascular specific lasers: What are the differences?
- How to adjust laser parameters?
- Laser treatment of vascular lesions
- Vascular specific lasers in nonvascular lesions

12:30 - 13:00

Managing Complications in Hair Transplantation: A Clinical Approach for Aesthetic Physicians

Roxanna Sadoughifar MD | Professor of Dermatology

Hair transplantation has become a cornerstone of aesthetic dermatology, with increasing demand and evolving techniques such as FUE and DHI. Despite its minimally invasive nature, complications can occur and may impact patient satisfaction and surgical outcomes if not managed appropriately.

This 30-minute session will provide a practical and structured overview of the most common complications encountered during and after hair transplantation, including:

DAY FOUR WEDNESDAY

16th APRIL 2025

ADVANCED FELLOWSHIP COURSE

- Intraoperative bleeding
- Postoperative infection and folliculitis
- Edema and bruising
- Graft failure and poor growth
- Shock loss
- Scarring and donor site issues

Through case-based discussion and clinical pearls, participants will learn strategies for early recognition, prevention, and management of these complications. Emphasis will be placed on patient communication, risk assessment, and post-op follow-up protocols. This session is designed to enhance the confidence and competence of aesthetic physicians performing or managing hair restoration procedures.

13:00 - 14:00 Lunch Break

SESSION 3

Advanced Fellowship Course

14:00 - 15:30

Fractional Resurfacing Lasers: Ablative vs Non-Ablative Fractional Lasers **Fractional Microneedling RF**

Shady Mahmoud MD | Professor of Dermatology

Nicola Zerbinati MD | Associate Professor

- Resurfacing EBDs
- Fractional ablative versus fractional non-ablative laser in resurfacing
- How to adjust laser parameters?
- Fractional resurfacing laser treatment of scars
- New applications of resurfacing laser
- Laser Surgical hand tips
- Fractional Microneedling Radiofrequency
- Microfocused ultrasound
- Microwaves technology

15:30 - 16:00 Coffee Break

DAY FOUR WEDNESDAY

16th APRIL 2025

ADVANCED FELLOWSHIP COURSE

SESSION 4

Advanced Fellowship Course

16:00 - 18:00

CO2 Laser Hand in Dermatology Surgery: A Magic Wand Laser & EBDs Complications: How To Avoid

Shady Mahmoud MD | Professor of Dermatology

Nicola Zerbinati MD | Associate Professor

- Resurfacing EBDs
 - Fractional ablative versus fractional non-ablative laser in resurfacing
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 - Microwaves technology
-