

Photodermatology

Combined Course (Residents & Specialists) | 06-08 September 2027 | Istanbul, Türkiye

Description

This course aims to provide a comprehensive understanding of photodermatology, encompassing both fundamental principles and practical applications. Through interactive sessions and case discussions, the attendees will gain the ability to incorporate photodermatology practices effectively into routine dermatological care.

Learning Objectives

1. Understand the biological effects of ultraviolet and visible light on the skin.
2. Determine the optimal phototherapy modality, apply it effectively and safely in clinical practice, including patient selection, treatment planning, and management of acute and chronic side effects.
3. Stay current with the latest knowledge about sunscreens, understand sunscreen selection for specific/high-risk populations.
4. Understand the basic principles of photodynamic therapy and how to apply it for the treatment of various skin diseases.
5. Recognize and diagnose photosensitivity disorders using phototesting procedures when appropriate.

Faculty

Chairs: Sally Ibbotson, Dilek Seckin
 Speakers: Tulin Ergun, Yolanda Gilaberte, Piergiacomo Calzavara-Pinton
 Tutors: Selcen Hosgoren Tekin, Erhan Topal

Programme

Monday, 06 September 2027

13:00-14:00	Registration
14:00-14:15	Welcome and introduction Sally Ibbotson, Dilek Seckin
14:15-14:45	Biological effects of ultraviolet and visible light radiation Tulin Ergun
14:45-15:15	Light-based therapies for skin diseases in real-life: Which diseases, why and how? Dilek Seckin
15:15-15:30	Discussion
15:30-16:00	Narrowband ultraviolet B treatment in clinical practice: principles, practical points, clues, case examples Dilek Seckin

16:00-16:30	PUVA treatment in clinical practice principles and practice, with case-study examples Piergiacomo Calzavara-Pinton
16:30-16:45	Discussion
16:45-17:00	Coffee break
17:00-17:20	Localised UVB and excimer light/laser treatment in clinical practice: principles and practice, with case-study examples Dilek Seckin
17:20-17:50	UVA1 treatment in clinical practice: principles and practice, with case-study examples Piergiacomo Calzavara-Pinton
17:50-18:05	Discussion
18:05-18:35	Case presentations from the attendees: How did I treat my patient with phototherapy? Case 1: Case 2: Case 3: Case 4: Case 5: Case 6:
18:35-18:45	Discussion Moderators: Selcen Hosgoren Tekin, Erhan Topal
18:40-18:50	Wrap-up of day 1 Selcen Hosgoren Tekin, Erhan Topal

Tuesday, 07 September 2027

09:00-09:30	Acute and chronic side effects of phototherapy: How to avoid? How to manage? Dilek Seckin
09:30 – 10:00	How can we increase the use of phototherapy in a world of evolving biologics? Piergiacomo Calzavara Pinton
10:00-10:30	Setting up, running and maintaining a phototherapy unit Dilek Seckin
10:30-10:45	Discussion
10:45-11:00	Coffee break
11:00-11:30	Fundamental concepts and critical questions in photoprotection, including sunscreen use Tulin Ergun
11:30-12:00	Sunscreens in special populations Yolanda Gilaberte
12:00-12:15	Discussion
12:15-13:30	Lunch
13:30-14:00	Conventional photodynamic therapy: principles and practice, with case-study examples Sally Ibbotson
14:00-14:30	Daylight photodynamic therapy: principles, practical points, clues, case examples Yolanda Gilaberte
14:30-14:45	Discussion
14:45-15:15	Case presentations from the attendees: How did I treat my patient with photodynamic therapy? Case 1: Case 2: Case 3:

	Case 4: Case 5: Case 6:
15:15-15:30	Discussion Moderator: Yolanda Gilaberte
15:30-15:40	Wrap-up of day 2 Selcen Hosgoren Tekin, Erhan Topal
20:00	Networking dinner with participants and faculty members

Wednesday, 08 September 2027

09:00-09:30	Patients with photosensitivity: What is your diagnosis? Case 1: Dilek Seckin Case 2: Sally Ibbotson Case 3: Piergiacomo Calzavara Pinton
09:30-10:00	Immune-mediated photodermatoses Piergiacomo Calzavara Pinton
10:00-10:20	Photoaggravated dermatoses Yolanda Gilaberte
10:20-10:40	Genophotodermatoses Yolanda Gilaberte
10:40-11:00	Cutaneous porphyrias Sally Ibbotson
11:00-11:15	Discussion
11:15-11:30	Coffee Break
11:30-12:00	Drug-induced photosensitivity Sally Ibbotson
12:00-12:30	Phototesting procedures under ideal conditions Sally Ibbotson
12:30-13:00	Phototesting procedures in resource-limited settings Dilek Seckin
13:00-13:15	Discussion
13:15-14:15	Lunch
14:15-14:30	Patients with photosensitivity: Diagnosis is.... Case 1: Dilek Seckin Case 2: Sally Ibbotson Case 3: Piergiacomo Calzavara Pinton
14:30-14:45	Wrap-up of day 3 Selcen Hosgoren Tekin, Erhan Topal
14:45-15:15	Kahoot quiz Moderators: Selcen Hosgoren Tekin, Erhan Topal
15:15-16:00	Closing ceremony

The programme might be subject to changes.