

# European Society for Photodermatology (ESPD)

**Second European Photodermatology Course** 

16<sup>th</sup> - 17<sup>th</sup> May 2014

Ash & Cusack Suites,

**Croke Park Conference Centre,** 

Jones Road,

**Dublin 3** 

Course Director: Gillian M Murphy MD FRCPI FRCP Edin, President ESPD

Head, National Photodermatology Unit, Mater Hospital

#### **Course Objectives:**

The course is open to all dermatologists wishing to acquire a basic knowledge of photodermatology, including of phototherapy. All essential aspects of the subject will be discussed, with sessions on basic photobiology and photophysics, normal human skin responses to ultraviolet irradiation, photocarcinogenesis, the photodermatoses and their investigation, sunbed effects, vitamin D matters, photoprotection and phototherapy. A clinical session demonstrating photodermatology patients and a visit to photodermatology investigation unit will also be included.

#### **Course Details:**

The course will run from 08:30 on Friday, May 16th to 13:00 on Saturday, May 17<sup>th</sup>, 2014

Course numbers will be limited to 100 participants, with 25 places reserved for attendees from the organizing country, Ireland

Participants will be admitted on a first come first served basis

Registration fee: €500 including VAT

(includes handouts, coffee breaks and course dinner on the Friday evening)

Any programme changes will be advised on the ESPD website (<u>www.espd.eu.com</u>).

#### **Course Venue:**

Ash & Cusack Suites
Croke Park Conference Centre
Jones Road
Dublin 3
Ireland

#### **Scientific Committee**

Gillian Murphy, Dublin, Ireland

Giovanni Leone, Rome, Italy

John Hawk, London, UK

Herbert Hoenigsmann, Vienna, Austria (co-opted)

Rik Roelandts, Leuven, Belgium

Jean Krutmann, Düsseldorf, Germany

Thomas Schwarz, Kiel, Germany (co-opted)

Marie-Claude Marguery, Toulouse, France

Pierre Thomas, Lille, France

Jimmy Ferguson, Dundee, UK (co-opted)

#### **Faculty**

Piergiacomo Calzavara Pinton, Brescia, Italy

Jimmy Ferguson, Dundee, UK

John Hawk, London, UK

Herbert Hoenigsmann, Vienna, Austria

Jean Krutmann, Duesseldorf, Germany

Serena Lembo, Naples, Italy

Giovanni Leone, Rome, Italy

Rik Roelandts, Leuven, Belgium

Marie-Claude Marguery, Toulouse, France

Giuseppe Monfrecola, Naples, Italy

Harry Moseley, Dundee, UK

Gillian Murphy, Dublin, Ireland

Thomas Schwarz, Kiel, Germany

Robert Sarkany London UK

Pierre Thomas, Lille, France

Hans Christian Wulf

Antony Young, London, UK

### **Programme:**

# Friday, May 16<sup>th</sup>

8.00 Delegate registration

8.30-9.00 Welcome address: Gillian Murphy President ESPD

## **Introduction to Photodermatology**

| 9.00-9.30   | Basic principles of photophysics and ultraviolet dosimetry | Harry Moseley  |
|-------------|--|----------------|
| 9.30-10.00  | Acute and chronic effects of ultraviolet radiation         | Antony Young   |
| 10.00-10.30 | Photoimmunology  | Thomas Schwarz |
| 10.30-11.00 | Population exposure to ultraviolet radiation               | Harry Moseley  |

#### 11.00-11.20 Coffee break

#### **Phototherapy**

| 13.10-13.30 | Questions and answers                                    |                                |
|-------------|--|--------------------------------|
| 12.50-13.10 | Excimer laser therapy - indications for use and efficacy | Giovanni Leone                 |
| 12.30-12.50 | UVA1 - optimal use                                       | Piergiacomo Calzavara Pinton   |
| 12.10-12.30 | PUVA in 2014   | Herbert Hoenigsmann            |
| 11.40-12.10 | TL01 (narrow-band UVB) phototherapy                      | James Ferguson                 |
| 11.20-11.40 | Setting up and running a phototherapy unit               | Gillian Murphy and Lynn Gaynor |

#### 13.30-14.30 Lunch

## **The Photodermatoses and Phototesting Procedures**

| 14.30-14.50 | Investigative procedures in the photodermatoses      | Marie-Claude Marguery             |
|-------------|--|-----------------------------------|
| 14.50-15.10 | Polymorphic light eruption and related disorders     | John Hawk                         |
| 15.10-15.30 | Solar urticarial                                     | Rik Roelandts                     |
| 15.30-15.50 | Chronic actinic dermatitis                           | Rik Roelandts                     |
| 15.50-16.10 | Polymorphic light eruption, immunity and skin cancer | Giuseppe Monfrecola, Serena Lembo |
| 16.10-16.30 | How I manage photosensitive patients in France       | Pierre Thomas                     |
|             |  |                                   |

#### 16.30-16.50 Coffee Break

## **Other Photosensitivity Disorders**

| 18.30-19.00 | Questions and answers                             |                     |
|-------------|---|---------------------|
| 18.10-18.30 | Sun beds today                                    | Herbert Hoenigsmann |
| 17.50-18.10 | Photo aggravated dermatoses                       | Gillian Murphy      |
| 17.30-17.50 | Chemical photosensitivity, exogenous - from drugs | James Ferguson      |
| 17.10-17.30 | Endogenous photosensitivity                       | Robert Sarkany      |
| 16.50-17.10 | Genophotodermatoses                               | Robert Sarkany      |

# Saturday, May 17th

## **Photoprotection**

| 8.30-9.00   | Photoageing mechanisms and strategies for prevention | Jean Krutmann       |
|-------------|--|---------------------|
| 9.00-9.30   | Photoprotection - topical agents                     | Hans Christian Wulf |
| 9.30-10.00  | Photocarcinogenesis strategies for prevention        | Gillian Murphy      |
| 10.00-10.30 | Vitamin D and Ultraviolet Radiation Exposure         | Hans Christian Wulf |
| 10.30-10.50 | Coffee break   |                     |
| 10 50 11 20 | Presentation and discussion of clinical cases        |                     |
| 10.50-11.30 | Photodermatology Unit, Mater Hospital                |                     |
| 11.30-12.00 |  |                     |
| 11.30-12.00 | Photodermatology Unit, Mater Hospital                |                     |

## **Conclusion**