

THURSDAY 10 JULY

Session XI (Piergiacomo Calzavara-Pinton, Peter Wolf)

- 08.30 What is new in phototherapy
Peter Wolf (Dermatology Department, University of Graz, At)
- 09.30 PUVA, UVB and UVA1 phototherapies: action mechanisms
Piergiacomo Calzavara-Pinton (Dermatology Department, University of Brescia, I)
- 10.30 Coffee break

Session XII (Paolo Amerio, Cristina Zane)

- 11.00 PUVA, UVB and UVA1 phototherapies: immunological effects
Paolo Amerio (Dermatology Department, University of Chieti, I)
- 12.00 Lasers: basic principles
Cristina Zane (Dermatology Department, University of Brescia, I)
- 13.00 Lunch

Session XIII (Juan Manuel Carrascosa, Piergiacomo Calzavara-Pinton)

- 14.00 Photo-(chemo-) therapy of psoriasis
Juan Manuel Carrascosa (Dermatology Department, University of Badalona, SP)
- 15.00 Photo-(chemo-) prophylaxis of photodermatoses
Piergiacomo Calzavara-Pinton (Dermatology Department, University of Brescia, I)
- 16.00 Coffee break

Session XIV (Paolo Amerio, Alessia Pacifico)

- 16.30 Photo-(chemo-) therapy of other indications
Paolo Amerio (Dermatology Department, University of Chieti, I)
- 17.30 Vitiligo and treatment options
Alessia Pacifico (IRCCS San Gallicano, Rome, I)
- 18.30 Closure

FRIDAY 11 JULY

Session XV (Piergiacomo Calzavara-Pinton, Elena Sotiriou)

- 08.30 MAL-PDT: principles of treatment and biological mechanisms
Piergiacomo Calzavara-Pinton (Dermatology Department, University of Brescia, I)
- 09.30 MAL-PDT: registered indications (AK, BCC, Bowen disease)
Elena Sotiriou (Dermatology Department, University of Tesseloniki, GR)
- 10.30 Coffee break

Session XVI (Stefano Piaserico, Dario Fai)

- 11.00 MAL-PDT: off-label inflammatory indications
Stefano Piaserico (Dermatology Department, University of Padua, I)
- 12.00 MAL-PDT: off-label oncologic indications
Elena Sotiriou (Dermatology Department, University of Tesseloniki, GR)
- 13.00 Closure (*Piergiacomo Calzavara-Pinton*)



SUMMER SCHOOL OF PHOTOBIOLOGY AND PHOTODERMATOLOGY

7 - 11 July

Aula G, Facoltà di Medicina e Chirurgia,
Viale Europa 11 - Brescia

Sponsored by 

PROGRAMME

MONDAY 7 JULY

13.00 Welcome

Session I (Piergiacomo Calzavara-Pinton)

- 14.00 Principles of photophysics (I)
Costantino De Angelis (Dep. of Information Engineering, University of Brescia, I)
- 15.00 Principles of photophysics (II)
Costantino De Angelis (Dep. of Information Engineering, University of Brescia, I)
- 16.00 Coffee break

Session II (Giulio Jori, Valentina Rapozzi)

- 16.30 Melanogenic processes
Mauro Picardo (IRCCS San Gallicano, Rome, I)
- 17.30 Basic principles of photobiology and their use as a tool for developing phototherapeutic strategies
Giulio Jori (Department of Biology, University of Padua, I)
- 18.30 Closure

TUESDAY 8 JULY

Session III (Giulio Jori, Valentina Rapozzi)

- 08.30 Photosensitised processes and their use in photodynamic therapy
Giulio Jori (Department of Biology, University of Padua, I)
- 09.30 Subcellular localization of photosensitizers and mechanisms of cell death in photodynamic therapy
Valentina Rapozzi (Department of Medical and Biological Sciences, School of Medicine, University of Udine, I)
- 10.30 Coffee break

Session IV (Piergiacomo Calzavara-Pinton, Peter Wolf)

- 11.00 Influence of tumor microenvironment in photodynamic therapy: using cellular mechanisms to develop effective combinations of PDT and targeted therapies
Valentina Rapozzi (Department of Medical and Biological Sciences, School of Medicine, University of Udine, I)
- 12.00 Basics of Photoimmunology
Peter Wolf (Dermatology Department, University of Graz, AT)
- 13.00 Lunch

Session V (Maria Teresa Rossi, Peter Wolf)

- 14.00 Acute phototoxic damages and phototesting
Alessia Pacifico (IRCCS San Gallicano, Rome, I)
- 15.00 Solar Urticaria and Hydroa Vacciniforme
Maria Teresa Rossi (Dermatology Department, University of Brescia, I)
- 16.00 Coffee break

Session VI (Maria Teresa Rossi, Juan Manuel Carrascosa)

- 16.30 Polymorphic light eruption
Peter Wolf (Dermatology Department, University of Graz, AT)
- 17.30 Phototoxic reactions and porphyrias
Raffaella Sala (Dermatology Department, University of Brescia, I)
- 18.30 Closure

WEDNESDAY 9 JULY

Session VII (Alessia Pacifico, Piergiacomo Calzavara-Pinton)

- 08.30 Photoallergic reactions
Juan Manuel Carrascosa (Dermatology Department, University of Badalona, SP)
- 09.30 Photocarcinogenesis of non-melanoma skin cancers
Alessia Pacifico (IRCCS San Gallicano, Rome, I)

Session VIII (Piergiacomo Calzavara-Pinton, Peter Wolf)

- 10.00 Photocarcinogenesis of melanoma
Piergiacomo Calzavara-Pinton (Dermatology Department, University of Brescia, I)
- 10.30 Coffee break
- 11.00 Aging and Photoaging
Piergiacomo Calzavara-Pinton (Dermatology Department, University of Brescia, I)
- 12.00 DNA repair enzymes in photoprotection
Peter Wolf (Dermatology Department, University of Graz, AT)
- 13.00 Lunch

Session IX (Yolanda Gilaberte, Salvador Gonzales)

- 14.00 Topical Photoprotection
Yolanda Gilaberte (Dermatology Department, Zaragoza, SP)
- 15.00 Oral antioxidants
Salvador Gonzalez (Dermatology Department, Madrid, SP)
- 16.00 Coffee break

Session X (Yolanda Gilaberte, Salvador Gonzales)

- 16.30 Programs of photoeducation
Yolanda Gilaberte (Dermatology Department, Zaragoza, SP)
- 17,10 The pathway of the light into the skin: in vivo confocal microscopy
Salvador Gonzalez (Dermatology Department, Madrid, SP)
- 17.50 Spectrophotometry, colorimetry and other in vivo optical techniques for skin exploration
Maria Teresa Rossi (Dermatology Department, University of Brescia, I)
- 18.30 Closure