Systemic Treatment in Dermatology
Evidence-based evaluation and practical use
Residents Course | 29-31 August 2024 | Toulouse, France

Faculty
Chairs: Carle Paul, Marie-Aleth Richard
Speakers: Cristina Livideanu, Lluis Puig, Jason Shourick, Vincent Sibaud

Programme

Thursday, 29 August 2024

09:00-10:00 Systemic treatments: the methodological toolbox
Introductory lecture: the drug evaluation process, basic pharmacological knowledge, drug metabolism and PK-PD relationship
Carle Paul

10:00-10:45 Systemic treatment in Dermatology
Evaluation of efficacy: randomized controlled trials and outcome measurement (severity, signs, quality of life, COMET initiative, COSMIN checklist)
Jason Shourick

10:45-11:00 Coffee Break

11:00-12:00 Systemic treatments in Dermatology
Evaluation of safety: randomized controlled trials, observational studies, pharmacovigilance
Jason Shourick

12:00-12:30 Systematic reviews and treatment guidelines: can they be trusted?
Carle Paul

12:30-13:30 Lunch Break

13:30-14:00 Retinoids, azathioprine, mycophenolate
Marie-Aleth Richard

14:00-14:45 Methotrexate, cyclosporine, JAK inhibitors
Carle Paul

14:45-15:30 Antimalarials, dapsone and orphan drugs in Dermatology
Cristina Livideanu

15:30-15:45 Coffee Break

15:45-16:15 Antifungals and antibiotics
Carle Paul

16:15-18:15 Case presentations from residents
Lluis Puig

Friday, 30 August 2024

09:00-09:30 Biological agents for psoriasis
Lluis Puig

09:30-10:00 Biological agents for AD and prurigo nodularis
Carle Paul

10:00-10:30 Biological agents for Hidradenitis suppurativa and auto inflammatory diseases
Marie-Aleth Richard

10:30-11:00 Coffee Break
11:00-11:30 Biological agents for auto-immune diseases  
*Cristina Livideanu*

11:30-12:30 Cancer targeted therapy  
*Vincent Sibaud*

12:30-13:30 Lunch Break

13:30-14:15 Managing skin adverse reactions to anti-cancer therapy  
*Vincent Sibaud*

14:15-15:45 Managing skin adverse reaction to biological agents  
*Marie-Aleth Richard*

15:45-16:00 Coffee Break

16:00-18:00 Group work on selected cases presented by the participants and recent literature articles on drug trials during interactive workshops: trainees will form groups of 2 to 4 participants and will have to critically assess individual clinical cases and articles reporting drug trials and document their treatment choice based on the available evidence. Mentors will be allocated to each group to help them preparing a short presentation to be delivered back to the group during a plenary session.

20:00-22:00 Networking Dinner with Faculty and Participants

**Saturday, 31 August 2024**

09:00-12:00 Plenary session: interactive presentation on cases and literature articles

12:00-13:00 Lunch Break

13:00-14:00 A multiple choice questionnaire will be performed before and after the course to assess changes in knowledge and Farewell

*The programme might be subject to changes.*