

CARD-EM: Drug Reactions for Residents

Residents Course | 11-12 March 2027 | Paris, France

Description

The main topic of the course is drug reactions: pathophysiology of drug hypersensitivity, benign eruptions (maculopapular rash), severe drug reactions (AGEP, DRESS, epidermal necrolysis, covering the main clinical and biological aspects, severity, management, sequelae and allergological work-up), and the main skin toxicities induced by anticancer therapies. The last part of the course is dedicated to erythema multiforme. The course is divided in talks lasting from 30 to 60 minutes, followed by questions and answers sessions. The afternoon of the second day is mainly dedicated to clinical cases provided by residents themselves.

Learning Objectives

1. To understand the pathophysiology of drug reactions;
2. To know the characteristics of the main drug reactions, benign or severe, and their management and follow-up
3. To know and to manage the main skin toxicities to anticancer therapies;
4. To know how to conduct the allergological work-up of drug reactions.

Faculty

Chairs: Saskia Oro

Speakers: Sarah Walsh, Mike Ardern-Jones, Vincent Sibaud, Marie-Charlotte Brüggén

Programme

Thursday, 11 March 2027

09.30- 09.45	Welcome and Introduction Saskia Oro
09.45-10.45	Understanding immune mechanisms in drug hypersensitivity Mike Ardern-Jones
10.45 – 11:00	Coffee break
11:00 – 11.45	Maculopapular rash – diagnosis, management, treating through? – allergological work-up Marie-Charlotte Brüggén
11.45 – 12.45	SJS/TEN – diagnosis, severity scoring, prognosis and main differential diagnoses Saskia Oro
12.45 – 13.00	Q/A
13.00 – 14.00	Lunch
14:00-14:45	SJS/TEN – treatment Saskia Oro
14:45-15:30	SJS/TEN – sequelae

	Sarah Walsh
15.30 – 15.45	Coffee break
15.45 – 16.30	DRESS – diagnosis, severity scoring, prognosis and sequelae Sarah Walsh
16.30 – 17.00	DRESS – treatment Marie-Charlotte Brügger
17.00 – 17.30	Q/A and 1 clinical case Marie-Charlotte Brügger, Mike Arden-Jones, Sarah Walsh, Saskia Oro
Evening	Networking Dinner with participants and faculty members

Friday, 12 March 2027

09.00 – 09.45	AGEP – diagnosis and treatment Saskia Oro or Marie-Charlotte Brügger
09.45 – 10.30	Allergological work-up following severe drug reactions – in vivo and in vitro Mike Arden-Jones
10.30 – 11.15	Severe reactions to chemotherapy and small molecule anticancer agents – clinical considerations and management Vincent Sibaud
11.15 – 11.30	Coffee break
11.30 – 12.30	Severe reactions to biologic agents (immunotherapy) – clinical considerations and management Vincent Sibaud
12.30 – 13.00	Psychological sequelae of severe drug reactions Sarah Walsh
13:00-14:00	Lunch Break
14.00 – 14.30	Erythema multiforme major – main diagnosis criteria and management Saskia Oro or Marie-Charlotte Brügger
14.30 – 16.30	Q/A and presentation of 6-8 clinical cases – resident doctors to bring cases to present to the faculty and participants Vincent Sibaud, Sarah Walsh, Saskia Oro, Mike Arden-Jones, Marie-Charlotte Brügger
16.30	End of the course

The programme might be subject to changes.