

AMS Certificate Programme

Antifungal Stewardship from Primary to Tertiary Care

Leuven, Belgium
30 – 31 January 2025



Antifungal Stewardship from Primary to Tertiary Care

Leuven, Belgium



Faculty Members

Spain	Ana Alastruey
Denmark	Maiken Arendrup
Netherlands	Roger Brüggemann
Germany	Oliver Cornely
Germany	Andreas Grol
UK	Jo Heart
Belgium	Katrien Lagrou
Belgium	Johan Maertens
Italy	Malgorzata Mikulska
UK	Gordon Ramage
UK	Riina Richardson
UK	Malcolm Richardson

Day 1 Thursday, 30 January 2025

09:00 – 09:15	Welcome and instructions
09:15 – 09:45	Spectrum of fungal diseases and patient risk factors Riina Richardson
09:45 – 10:15	Epidemiology of fungal infections Ana Alastruey
10:15 – 10:45	The role of biofilms in treatment-resistant fungal infections Gordon Ramage
10:45 – 11:15	Break
11:15 – 11:45	Diagnostic work up for invasive fungal infections Katrien Lagrou
11:45 – 12:15	Antifungal resistance and susceptibility testing Maiken Arendrup
12:15 – 13:15	Lunch
13:15 – 13:45	Fungal infections in neonates and children Andreas Groll
13:45 – 14:15	Discussion, Q&A
14:15 – 14:30	Comfort break
14:30 – 16:30	Workshops (x3)
16:30 – 17:00	Summary, debrief, Q&A

Day 2 Friday, 31 January 2025

08:00 – 09:00	Ward visit/Lab visit, ICU Joost / Lab Katrien
09:00 – 09:15	Welcome
09:15 – 09:45	Antifungal pharmacology and challenges in clinical practice Roger Brüggemann
09:45 – 10:15	Antifungals in development Oliver Cornely
10:15 – 10:45	What drives antifungal prescribing? Jo Heart
10:45 – 11:15	Break
11:00 – 11:30	Antifungal stewardship in primary care Riina Richardson
11:30 – 12:00	Antifungal stewardship in the ICU Malgorzata Mikulska
12:00 – 12:30	Antifungal stewardship in haematology Johan Maertens
12:30 – 13:30	Lunch
13:30 – 14:00	Environmental sources of fungal infections (fungal IPC) Malcolm Richardson
14:00 – 16:00	Workshops (x3)
16:00 – 16:30	Discussion, debrief, Q&A

Antifungal Stewardship from Primary to Tertiary Care

Leuven, Belgium

**Workshops schedule:****Could this be a fungal infection? 30 January 2025**

14:30-16:30	Workshops	Case scenario 1	Case scenario 1	Case scenario 2	Case scenario 2	Case scenario 3	Case scenario 3
		Mercier	Lagrou	RRichardson/ID team	Maertens	Wauters/ID team	Mikulska
		Report new resistance	Report new resistance	HDU ward with multiple fungi	HDU ward with multiple fungi	HIV/ED case	HIV/ED case
	14:30-15:00	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	15:15-15:45	Group 5	Group 6	Group 1	Group 2	Group 3	Group 4
	16:00-16:30	Group 3	Group 4	Group 5	Group 6	Group 1	Group 2

How can I stop unnecessary use of antifungals safely? 31 January 2025

14:00-16:00	Workshops	Case scenario 4	Case scenario 4	Case scenario 5	Case scenario 5	Case scenario 6	Case scenario 6
		Heart	RRichardson	MRichardson	IPC Leuven/Annette	Leuven Pharmacology	Leuven Pharmacology
		Challenging conversation	Challenging conversation	IPC	IPC	Prescription review workshop	Prescription review workshop
	14:00-14:30	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
	14:45-15:15	Group 5	Group 6	Group 1	Group 2	Group 3	Group 4
	15:30-16:00	Group 3	Group 4	Group 5	Group 6	Group 1	Group 2

Sponsors and supporters



The educational activities included in the ESCMID AMS Certificate 2024-2026 are supported in part by an unrestricted grant by Pfizer Inc., who had no role in the design or content of the activities, or in the selection of speakers.



Biomerieux has provided an unrestricted grant in support of the educational activities included in the ESCMID AMS Certificate 2024-2026. The aforementioned company had no role in the design or content of the activities, or in the selection of speakers.

Programme

Antifungal Stewardship from Primary to Tertiary Care

Leuven, Belgium

