



Masterclass of granuloma: unravelling the mysteries of granulomatous diseases

6-8 May 2026
Freiburg, Germany

Wednesday, 6 May 2026

Session 1 - Welcome and warm up

Chairs: TBC

09:00–09:15	Welcome and introduction
09:15–09:30	A patient's journey to granulomatous disease (pre-recorded)
09:30–09:50	The granulomatous disease and the lung – a clinical overview
09:50–10:10	Asking the patient, understanding the journey
10:10–10:30	Discussion and Q&A
10:30–11:00	<i>Coffee break</i>
11:00–11:20	When the radiologist says "Granuloma" and when she suspects granulomatous disease
11:20–11:40	Granulomatous disease outside the lung: "look into your eyes" and "when the skin grows old"
11:40–12:00	Discussion and Q&A
12:00–13:00	<i>Lunch</i>

Session 2 - Diagnosis granulomatous disease I

Chairs: TBC

13:00–13:30	Live from the bronchoscopy suite: EBUS-TBNA
13:30–13:50	Diving into the lungs: bronchoscopy for assessing granulomatous disease
13:50–14:00	Discussion and Q&A



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14:00–14:15	Asking the right question: what the microbiologist wants to know
14:15–14:30	Is ANA the usual suspect – serological testing in granulomatous disease
14:30–14:45	The pathologist knows everything!?
14:45–15:00	Discussion and Q&A

15:00–15:30 *Coffee break*

Session 3 - Breakout sessions: looking right – looking deep – looking to each other

Participants will rotate each day to attend the three breakout sessions. Participants are welcome to submit cases to be presented in the breakout sessions.

15:30–17:30 Looking right: HRCT in the interdisciplinary context
Cases are discussed in a multidisciplinary context to learn about the role of CT diagnostic in the context of granulomatous disease. A special focus is on interpreting CT scans in the interdisciplinary context. Participants are welcome to submit cases with CT scans in a DICOM format to be presented.

15:30–17:30 Looking deep: histopathology in the interdisciplinary context
Cases are discussed in a multidisciplinary context to learn about the role of CT diagnostic in the context of granulomatous disease. A special focus is on the role of pathology with the use of virtual microscopy. Participants are welcome to submit cases with CT scans in a DICOM format to be presented.

15:30–17:30 Looking at each other: interdisciplinary discussion
Insights into building up an interdisciplinary conference with the Vasculitis Board as a case study. How to present cases, how to discuss and enjoying the interdisciplinarity.



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17:30–17:45	<i>Break</i>
	Session 4 - Keynote lecture
	Chair: TVC
17:45–18:05	Innate immunity and granuloma
18:05–18:15	Discussion and Q&A
18:30–19:30	Welcome reception

Thursday, 7 May 2026

	Session 5 - Granuloma and infection
	Chairs: TBC
08:30–08:50	Tuberculosis: epidemiology and clinical presentation
08:50–09:10	Tuberculosis: treatment and prophylaxis
09:10–09:30	Atypical mycobacteria – the forgotten ones?
09:30–09:45	Discussion and Q&A
09:45–10:30	Case discussion
10:30–11:00	<i>Coffee break</i>
	Session 6 - Granuloma in autoimmunity
	Chairs: TBC
11:00–11:15	Common variable immunodeficiency – an easy diagnostic approach
11:15–11:30	Granuloma and rheumatic disease
11:30–11:40	Discussion and Q&A



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11:40–11:55 Granuloma in the intestine: disrupted or disrupting barrier?

11:55–12:10 Granuloma in the child: NOD and No NOD

12:10–12:20 Discussion and Q&A

12:20–13:30 *Lunch*

Session 7 - Sarcoidosis

Chairs: TBC

13:30–13:45 The uncertain diagnosis of sarcoidosis

13:45–13:50 Discussion and Q&A

13:50–14:25 Sarcoidosis is a genetic disease – a pro/con debate with live voting

Pro: It's all about genetics

Con: Genes are nothing without exposure

14:25–15:00 Corticosteroids for sarcoidosis therapy – a pro/con debate with live voting

Pro: It's all about steroids

Con: All is nothing with steroids

15:00–15:30 *Coffee break*

Session 8 - Breakout sessions: looking right – looking deep – looking to each other

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- 15:30–17:30 Looking at each other: interdisciplinary discussion
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- 17:30–17:45 *Break*
- Session 9 - Keynote lecture**
Chair: TBC
- 17:45–18:05 The acquired immunity in granuloma
- 18:05–18:15 Discussion and Q&A

Friday, 08 May 2026

- Session 10 - Vasculitis**
Chairs: TBC
- 08:30–08:45 Guided by the vessels: a short map to vasculitis
- 08:45–09:00 Pathophysiology in granulomatous vasculitis
- 09:00–09:15 Finding the right level of immunosuppression
- 09:15–09:30 Discussion and Q&A
- 09:30–10:00 Case discussion - what the experts do...



Friday, 08 May 2026

10:00–10:30 *Coffee break*

Session 11 - Granuloma from known origin

Chairs: TBC

10:30–10:45 Granuloma in malignant disease: from bystander to Hodgkin's disease

10:45–11:00 Granuloma in hypersensitivity pneumonitis

11:00–11:10 Discussion and Q&A

11:10–11:25 What does CBD teach us

11:25–11:40 Drug-induced granuloma formation

11:40–11:50 Discussion and Q&A

11:50–13:00 *Lunch*

Session 12 - Breakout sessions: looking right – looking deep – looking to each other

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- 15:00–15:30 *Coffee break*
- Session 13 - Cutting edge in granulomatous disease**
Chairs: TBC
- 15:30–15:45 Electronic nose: breathing is knowing
- 15:45–16:00 Artificial intelligence: not understanding is knowing
- 16:00–16:10 Discussion and Q&A
- 16:10–16:25 Immune mapping of granuloma: identifying new targets
- 16:25–16:40 Spatial transcriptomics: towards precision medicine
- 16:40–16:50 Discussion and Q&A
- 16:50–17:20 Health in granulomatous disease
- 17:20–17:30 Discussion and Q&A
- 17:30–17:45 Closing remarks