



**EUROPEAN BOARD OF OPHTHALMOLOGY  
EBO ACCREDITED COURSE**

**APPLICATION FORM  
ACCREDITED COURSES**

[www.ebo-online.org/ebod.html](http://www.ebo-online.org/ebod.html)

**COMPLETE THE ACCREDITATION FORM ELECTRONICALLY**

**Course Director** \_\_\_\_\_

- 1. Name:** Andrea Leonardi
- 2. Address:** Ophthalmology Unit, Department of Neuroscience, Univ of Padua, via Giustiniani 2, 35128 Padova, Italy
- 3. E-mail:** andrea.leonardi@unipd.it

**Supportive society** \_\_\_\_\_

- 4. Title:** IOIS

**General information** \_\_\_\_\_

- 5. Course Title:** Challenging cases in ocular allergic diseases
- 6. Duration:**  1-hour course (2-3 speakers)  2-hours course (4- 6 speakers)  3-hours course (6-8 speakers)  
 4-hours course (8-10 speakers)
- 3. Format:**  Formal lectures and case presentations  Commented diaporama  Videobased course  
 On-line course

**Faculty** \_\_\_\_\_

	<u>Name</u>	<u>E-mail</u>	<u>Address</u>
1.	Andrea Leonardi	andrea.leonardi@unipd.it	via Giustinini 2 Padua Italy
2.	Neal Barney	npbarney@wisc.edu	University of Wisconsin, Madison, USA
3.	Jesus Merayo	MERAYO@TELEFONICA.NET	Valladolid, Spain
4.	Sihem Lazreg	slazbkt@yahoo.fr	1 rue saadi Blida, Algeria
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## Course synopsis (max. 10 lines)

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Three major mechanisms have been reported to be involved in causing diseases included under the umbrella term of allergic conjunctivitis (or ocular allergy of the external eye surface): a) the typical Type I hypersensitivity reaction, where the IgE-mediated release of mast cell and basophil mediators is responsible for symptoms (redness, chemosis, excess tearing and mucus, itching and burning), as a result of vasodilation, exudation, stimulation of glands and nerve endings; b) eosinophilic inflammation, both dependent and independent by a late-phase IgE mediated reaction; c) conjunctival hyperreactivity, often related to the eosinophilic inflammation but also possibly due to an abnormal tissue response to non-specific stimuli (cold air, pollutants, excess lighting, etc.). These hallmarks of allergic eye disease, although often related to each other, depend on

## Aim(s) of the course (max. 10 lines)

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To overview the last concepts in the classification, diagnosis, pathogenesis and management of ocular allergic diseases. Common and less common or severe clinical cases will be presented and discussed with the participants.

## Achievements (what will the participant achieve in knowledge)

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The course will guide to recognize and manage common and less common ocular allergic diseases. New concepts in the pathogenesis of ocular allergy will help not only the diagnosis but also the treatment of ocular allergy. The mechanisms of the different antiallergic drugs will be discussed and shown in practical case presentations.

## Course outline (please specify or add a flyer)

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	<u>Topic</u>	<u>Time (min)</u>
1.	Classification of ocular allergy	10
2.	Signs and Symptoms and differential diagnosis	20
3.	Pathogenesis of Ocular Allergy	15
4.	Management and antiallergic drugs	20
5.	Complications	10
6.	Case presentations	45
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9.		
10.		

<b>Faculty speakers:</b>	one-hour course:	2-3 (max)
	two-hours course:	4-6 (max)
	three-hours course:	6-8 (max)
	four-hours course:	8-10 (max)

- The course director will be in charge of all correspondence with the faculty.
- The course director will send the MCQs (MCQ form attached)

## Address where the Application Form should be sent

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