

# Ischemia to the eye

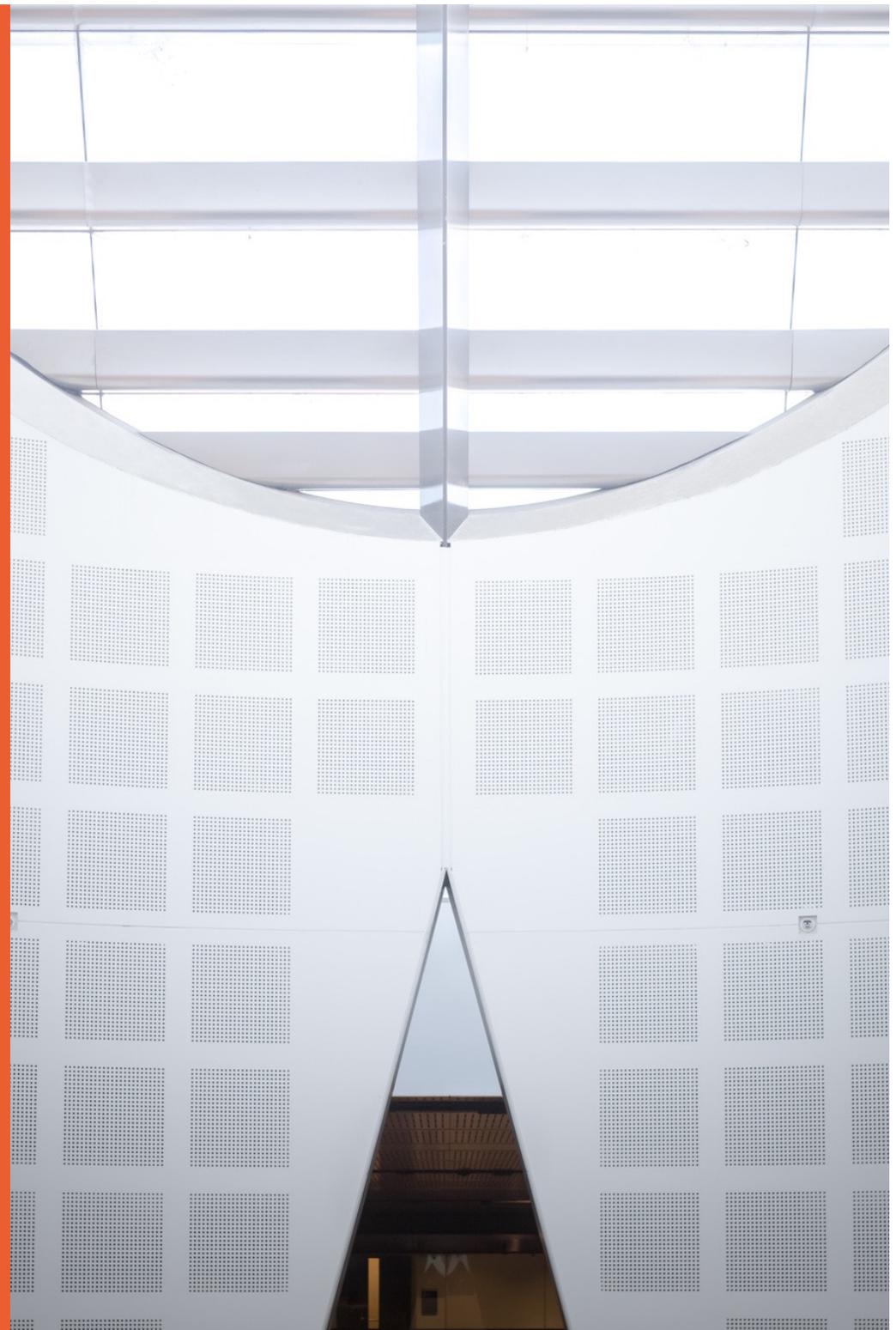
**Presented by**

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**SYDNEY**



# Disclosures

- None

# Learning Objectives

After this course attendants should be able to:

- Describe the difference between anterior and posterior ischemic optic neuropathies
- Discuss the risk factors for ischemic optic neuropathies
- Understand how to investigate these conditions
- Provide a rationale for management of these conditions

## Key messages

- Anterior ischemic optic neuropathy (AION) involves the optic nerve head resulting in disc edema
- AION can be due to arteritic (giant cell arteritis) causes and non-arteritic causes
- Investigation and management of these two types of optic neuropathy is very different
- Giant cell arteritis is the most critical cause of AION as failure to treat can result in irreversible vision loss and death
- Posterior ischemic optic neuropathy is rare