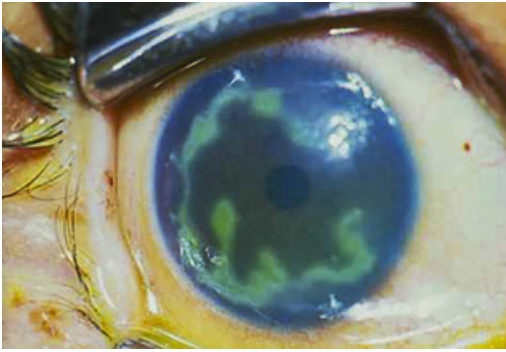


## Picture quiz



ICEH

A young person presented with a history of a sore left eye for 1 week following a febrile illness. The visual acuity was 6/18 in the left eye. The right eye was normal.

### Question 1

What is the diagnosis?

- Suppurative fungal keratitis
- Neurotrophic keratitis due to herpes zoster
- Episcleritis
- Herpes simplex epithelial keratitis
- Adenoviral punctate keratitis

### Question 2

Which of the following are known risk factors for this condition?

- Fever
- Stress
- Malaria
- Iritis
- Immune deficiency

### Question 3

Which of the following can be used to treat this condition?

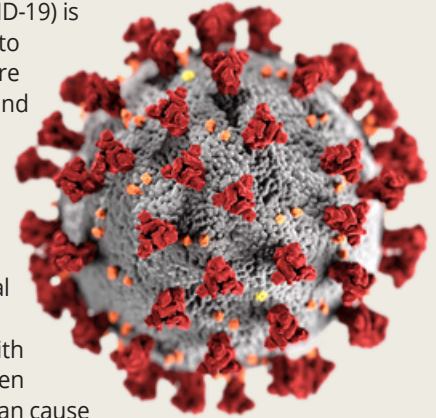
- Aciclovir 3% eye ointment
- Prednisolone 0.5% eye drops
- Trifluorothymidine 1% drops
- Timolol 0.5% eye drops
- Ganciclovir 0.15% eye gel

## ANSWERS

- This is a large dendritic ulcer probably due to herpes simplex virus.
- a, b, c and e may all act as triggers for recurrence of herpes simplex infection.
- a, c, and e are anti-viral medications which are effective against herpes simplex virus. Prednisolone should not be used. Timolol is used in glaucoma to lower intraocular pressure.

## Novel coronavirus (COVID-19)

The novel coronavirus (COVID-19) is emerging as a global threat to public health. It causes severe acute respiratory infection and is highly contagious. The **American Academy of Ophthalmology (AAO)** has published specific guidance for ophthalmologists, as they may be the first medical professionals to evaluate patients possibly infected with COVID-19. It has recently been established that COVID-19 can cause conjunctivitis in a minority of patients.



CENTRES FOR DISEASE CONTROL

Be aware that patients with both conjunctivitis and respiratory symptoms may be infected with COVID-19, particularly if they have recently returned from an area of the world where COVID 19 is known to occur or been in contact with people who have done so.

Please follow recommended infection control guidelines.

For more comprehensive and detailed information, including links to other useful websites, visit [www.aao.org/headline/alert-important-coronavirus-context](http://www.aao.org/headline/alert-important-coronavirus-context)

## Courses

### MSc Public Health for Eye Care, London School of Hygiene & Tropical Medicine, London, UK

Fully funded scholarships are available for Commonwealth country nationals. For more information visit [www.lshtm.ac.uk/study/masters/mscphec.html](http://www.lshtm.ac.uk/study/masters/mscphec.html) or email [romulo.fabunan@lshtm.ac.uk](mailto:romulo.fabunan@lshtm.ac.uk)

### Small Incision Cataract Surgery Training at Lions Medical Training Centre in Nairobi, Kenya

Courses begin every six weeks and cost US \$1,000 for training and approximately US \$1,000 for accommodation. Email [training@lionsloresho.org](mailto:training@lionsloresho.org) or call/message +254 728 970 601 or +254 733 619 191.

### Free online courses

The **ICEH Open Education for eye care programme** offers a series of online courses in key topics in public health eye care. All the courses are free to access. More free courses coming! Certification also available. For more information visit <http://iceh.lshtm.ac.uk/oer/>

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FRANCO LOOTIS

The next issue is on the theme  
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