



# Ophthalmology: Theory & Practice

18 CPD Points

## Improve your understanding and capabilities.

This program is designed to improve your understanding and capabilities in ophthalmology while also having fun. David Maggs and Mark Bilson will place special emphasis on performing a high-yield ophthalmic exam with the instruments already in your clinic, choosing the best diagnostic tests, perfecting ophthalmic surgical techniques, and discussing which drugs to use when.

Both speakers work with referring vets on a daily basis and their philosophy is to emphasise a group of concepts that they call 'TIWIKIPS' (or 'Things I wish I'd known In Practice') with the ultimate goal that you leave the course saying, 'I am going back to try this in my practice next week'.

Here's what previous attendees have said:

*'The specialists were fantastic. Very entertaining and engaging. I gained most out of the workshop. It was extremely helpful to receive feedback from experts on surgical techniques. I would highly recommend anyone wanting to top up their eye skills to attend'*

Adriarne, East Port Veterinary Hospital

*'Excellent program and speakers, I gained so much from the two days and have already passed on some great information to my workmates. It was time well spent, thank you.'*

Helen Vanderbom, Apsendale Gardens Vet Hospital

## Seminar

Friday 25 October 2019  
8.30 – 5.00

## Workshop

Saturday 26 October 2019  
8.30 – 5.00

Veterinary Science  
Conference Centre  
Regimental Drive  
The University of Sydney

## Speakers

Mark Bilson  
BVSc PhD DVOphthal  
DipVetClinStud MRCVS

David Maggs  
BVSc (Hons) Dipl. ACVO



Early Bird Rates expire 12 September 2019

# Learning Objectives & Program

By successfully completing this course, you will be able:

1. To perform and interpret findings from a complete neuro-ophthalmic examination (cranial nerves; responses and reflexes)
2. To perform and interpret findings from a complete examination of the anterior segment (eyelids, conjunctiva, sclera, cornea, anterior chamber, iris, and lens)
3. To perform and interpret findings from a complete fundic examination (vitreous, choroid, tapetum, retina, and optic nerve)
4. To perform and interpret findings from common ophthalmic diagnostic tests (aqueous flare, Schirmer tear test, fluorescein stain, tearfilm breakup time, nasolacrimal flush, rebound and applanation tonometry)
5. To learn and practice surgical techniques for correction of entropion, ectropion, "cherry eye", and indolent ulcers; eyelid tumor removal, and enucleation

## Seminar

Friday 25 October

8.30 REGISTRATION

### 9.00 Ophthalmic Examination

Mark Billson

10.30 MORNING TEA

### 11.00 Eyelid Surgeries

David Maggs

12.30 LUNCH

### 1.30 Corneal Ulcers

Mark Billson

### 2.15 Canine Keratoconjunctivitis Sicca (KCS)

David Maggs

3.00 AFTERNOON TEA

### 3.30 Glaucoma

Mark Billson

### 4.15 Feline Herpesvirus

David Maggs

5.00 END

## Workshop

Saturday 26 October

We will use a combination of short tutorials, case discussions, video presentations, hands-on surgical training with cadaver eyes, and a chance to practise all aspects of the ophthalmic examination including the fundic exam, tonometry, and other diagnostic tests.

8.30 REGISTRATION

### 9.00 Ophthalmic Examination

Essentials of the anterior segment exam:

- X Neuro-ophthalmic examination
- X Retroillumination
- X Transillumination
- X Examination with magnification
- X Slit-lamp biomicroscopy

Diagnostic testing:

- X Tonometry (measurement of intraocular pressure)
- X Applanation, indentation, and rebound techniques
- X Fluorescein stain
- X Schirmer tear test
- X Tear film break up time
- X Conjunctival and corneal cytology

Fundic examination:

- X Direct ophthalmoscopy
- X Indirect ophthalmoscopy
- X Panoptic ophthalmoscopy

Diagnostic testing:

- X Tonometry (measurement of intraocular pressure)
- X Applanation, indentation, and rebound techniques
- X Fluorescein stain
- X Schirmer tear test
- X Tear film break up time
- X Conjunctival and corneal cytology

11.00 MORNING TEA

### 11.30 Ophthalmic Surgery

Surgical procedures:

- X Grid keratotomy
- X Eyelid wedge resection
- X Closure of eyelid wounds
- X Hotz Celsus entropion correction
- X Lateral arrowhead entropion procedure
- X Combined wedge resection and Hotz Celsus entropion repair
- X Anchoring and pocket procedures for 'cherry eye'
- X Transconjunctival and transpalpebral enucleation

1:30 LUNCH

2.00 **Ophthalmic Surgery**  
Continued

5.00 END

## Speakers

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### Mark Billson

BVSc PhD DVOphthal  
DipVetClinStud MRCVS

Mark Billson graduated from the University of Sydney in 1990. He developed an interest in eyes

early in his career that led to research into a bacterial eye disease in cattle and in 1996 Mark was awarded his PhD. Mark moved to the University of Glasgow to undertake clinical training in Veterinary Ophthalmology and obtained the Royal College of Veterinary Surgeons Diploma in Veterinary Ophthalmology in 1999. After taking up a post as Lecturer in Veterinary Ophthalmology at the University of Glasgow, he returned to Australia in 2003 where he works in private referral practice at SASH. Mark is a recognised specialist in Veterinary Ophthalmology. He is interested in all aspects of ophthalmology including management of glaucoma and surgical removal of cataracts and has a keen interest in ocular pathology.

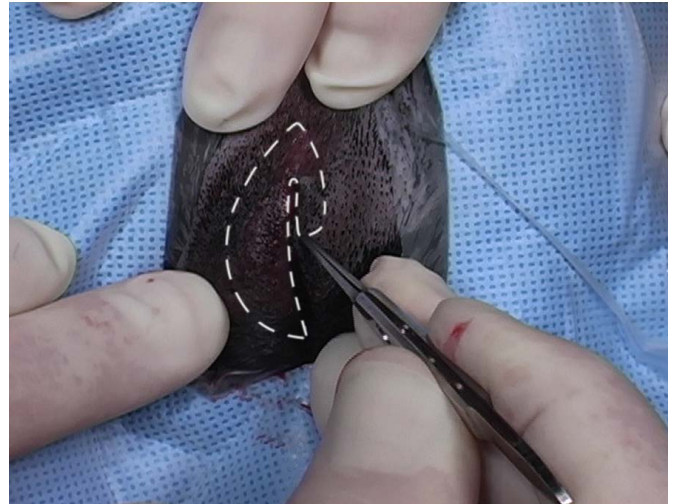


### David Maggs

BVSc (Hons) Dipl. ACVO

David Maggs graduated from the University of Melbourne in 1988, and spent 5 years in mixed practice in Australia, England,

Scotland, and Wales. He then completed small animal and equine internships at Colorado State University and a research fellowship and comparative ophthalmology residency at the University of Missouri. He joined the faculty at the University of California-Davis in 2000. He is an author of Slatter's Fundamentals of Veterinary Ophthalmology (now in its 6th edition), an editorial board member for the Journal of Feline Medicine and Surgery, and a founding board member of the American Board of Veterinary Ophthalmology. David's major interests are infectious ocular disease and ocular surface disease.



Register online

[cve.edu.au/workshop/ophthalmology-theory-practice](http://cve.edu.au/workshop/ophthalmology-theory-practice)

Or, send us your registration by

Fax: +61 2 9351 7968  
 Post: CVE – Level 2, Veterinary Science Conference Centre  
 Regimental Drive  
 The University of Sydney NSW 2006

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\*Please enclose proof that you qualify for this membership category with your application. E.g. Payslip or statutory declaration.

\*\* Please enclose confirmation of enrolment document as proof for student membership

For more information on benefits, visit: [cve.edu.au/membership](http://cve.edu.au/membership)

## Enquiries

For any further enquiries or to speak to a CVE customer service representative, please email: [cve.enquiries@sydney.edu.au](mailto:cve.enquiries@sydney.edu.au) or call us at +61 2 9351 7979.

## 3. Registration type

	Early Bird	Full Rate
<b>Seminar + Workshop</b>		
<input type="checkbox"/> Member*	\$1,934	\$2,040
<input type="checkbox"/> Recent Grad member	\$1,725	\$1,820
<input type="checkbox"/> Part-time member		
<input type="checkbox"/> Student member	\$1,550	\$1,630
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<b>Seminar only</b>		
<input type="checkbox"/> Member*	\$563	\$593
<input type="checkbox"/> Recent Grad member	\$352	\$371
<input type="checkbox"/> Part-time member		
<input type="checkbox"/> Student member	\$176	\$185
<input type="checkbox"/> Non-member/eMember	N/A	\$741

Member\* includes: Practice, Professional and Academic members

Note: All course fees will be charged in Australian dollars.



Early Bird Rates expire 12 September 2019.

## 4. Payment

Credit card:  Visa  Mastercard  Amex

Amount authorised to charge: \$.....

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