



# YOU ARE INVITED TO A District 8 Dinner Meeting

## Canine and Feline Vaccines: Principles, Protocols, Pros, and Problems

Wednesday, April 22, 2015, 6:30pm

Shula's Steak House, 2960 Center Valley Parkway, Center Valley, Pennsylvania

### Special Thanks to Our Generous Sponsors!



The Pennsylvania Veterinary Medical Association (PVMA) is hosting a dinner meeting and we hope you will join us. This is your chance to interact with colleagues, receive an update on current initiatives within PVMA, and earn 1.5 hours of continuing education credit. **There is no charge to attend; however, you must pre-register.** You may register online at [www.pavma.org](http://www.pavma.org) or scan the code on this form with your mobile device.

### Schedule of Events

- 6:00–6:30pm Registration
- 6:30pm Dinner served
- 6:35–6:55pm **What's New With PVMA**—PVMA Executive Director, Charlene Wandzilak
- 7:00–8:30pm **Canine and Feline Vaccines: Principles, Protocols, Pros, and Problems**—Margaret Casal, DrVetMed, PhD, DECAR (Reproduction)

1.5 hours of approved continuing education credit will be provided by the Pennsylvania Veterinary Medical Association.

### District 8 Counties

Carbon, Schuylkill, Northampton, Lehigh, Berks

### Canine and Feline Vaccines: Principles, Protocols, Pros, and Problems

Tear abnormalities are among, if not the, leading cause of canine ocular surface disease. This discussion will include a review of the precorneal tear film and highlight the importance of normal eyelid function in preserving ocular health. Discussion will focus on clinical features of tear disorders and resultant ocular surface problems that can be extremely challenging to treat. This includes keratoconjunctivitis sicca refractory to traditional therapy and non-healing corneal ulceration. Feline ocular surface disease caused by Feline Herpes Virus and other conditions will be covered as well.



### Margret Casal, DrVetMed, PhD, DECAR (Reproduction)

Associate Professor of Medical Genetics, Matthew J. Ryan Veterinary Hospital, University of Pennsylvania, School of Veterinary Medicine, Philadelphia, Pennsylvania

Dr. Casal attended veterinary school at the University of Zürich in Switzerland. Following veterinary school, she obtained her master's degree at the University of Bern in Switzerland for her research in canine vaccines and virology. After working in pathology and research for several years, she went on to work mainly in small-animal reproduction at the University of Zürich for four years, where she developed her interest in pediatrics. To further her knowledge in this field, she pursued advanced specialty training in the area of veterinary medical genetics, pediatrics, and reproduction at Penn Vet. After her residency, she remained at Penn Vet to complete her PhD in the fields of virology, pathology, and gene therapy. Her research interests lie in genetic skin diseases of the dog and lysosomal storage diseases in dogs and cats. Her clinical interests are feline and canine pediatrics, genetics, and reproduction.

Not a PVMA member?

Visit [www.pavma.org](http://www.pavma.org) to join now and learn about the benefits of membership.





# District 8 Dinner Meeting

## REGISTRATION FORM

**Wednesday, April 22, 2015, 6:30pm**

**Shula's Steak House, 2960 Center Valley Parkway, Center Valley, Pennsylvania**

Name \_\_\_\_\_

DVM     VMD     CVT     Practice Manager

Practice/Hospital Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Email \_\_\_\_\_ Daytime Phone \_\_\_\_\_

Yes, I would like to attend dinner.      Dietary Restrictions \_\_\_\_\_

Sorry, I cannot attend but would like information on PVMA.

Registration is complimentary, however, pre-registration is required by April 17, 2015.  
You may register online by visiting [www.pavma.org](http://www.pavma.org) or scanning the code below with your mobile device.  
You may also register using the form above and returning it to PVMA by fax at 717.220.1461 or by email at [apoorman@pavma.org](mailto:apoorman@pavma.org).

**Registration Deadline: April 17, 2015**

