# ISU-IVS Partners In Progress CE Event

**April 3, 2019**  
8 a.m. to 4 p.m.  
Des Moines Botanical Center  
7:30 a.m. Breakfast  
8 a.m. to 5 p.m. Lectures

### TIME/ROOM:

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| 8-9 a.m.        | **Greene - Oncology**  
**Iowa Veterinary Specialties**  
Updates in medical oncology | **Palermo - Internal Medicine**  
**ISU College of Veterinary Medicine**  
When abnormal is normal: Recognizing artifacts in common diagnostics | **Kraus - Orthopedic Surgery**  
**ISU College of Veterinary Medicine**  
Triage of intervertebral disk disease cases |
| 9-10 a.m.       | **Walton - Critical Care**  
**ISU College of Veterinary Medicine**  
In the first 15 minutes; shock, everywhere, what to do about it | **Musser - Oncology**  
**ISU College of Veterinary Medicine**  
Hemangiosarcoma and immunotherapy; an update | **Murphy, M. - Anesthesia**  
**ISU College of Veterinary Medicine**  
Initial stabilization & anesthetic considerations for traumatic brain injury patients |
| 10-11 a.m.      | **Riha - Emergency Care**  
**ISU College of Veterinary Medicine**  
FAST and beyond: How to make your ultrasound a profitable and useful tool in practice | **Griffith - Emergency Care**  
**ISU College of Veterinary Medicine**  
Making medical math fun & EASY! | **Zellner - Surgery**  
**ISU College of Veterinary Medicine**  
**Iowa Veterinary Specialties**  
Wound toppings: What Should I Choose? |
| 11 a.m.-12 p.m. | **Braas - Emergency Care**  
**Iowa Veterinary Specialties**  
Esophageal and nasogastric feeding tube placement and care | **Foster - Intensive Care/Internal Medicine**  
**ISU College of Veterinary Medicine**  
Toxicology stew - tidbits for treatments of common toxicoses | **Zellner - Surgery**  
**ISU College of Veterinary Medicine**  
**Iowa Veterinary Specialties**  
Wound closures: overcoming tension in awkward places |
| 12-12:45 p.m.   | Lunch                                                                       | Lunch                                           | Lunch                                     |
| 12:45-1 p.m.    | **Dan Grooms, DVM, PhD**  
Dr. Stephen G. Juelsgaard  
Dean of Veterinary Medicine  
**ISU College of Veterinary Medicine** | –                                               | –                                         |
| 1-2 p.m.        | **Blong - Critical Care**  
**ISU College of Veterinary Medicine**  
Seizures and tremors – acute treatment and diagnostic work up | **Tropf - Cardiology**  
**ISU College of Veterinary Medicine**  
Arrhythmias give me sinus tachycardia: A practical approach to common arrhythmias | **Coto - Oncology**  
**ISU College of Veterinary Medicine**  
Alternative uses for Palladia® |
| 2-3 p.m.        | **Blong - Critical Care**  
**ISU College of Veterinary Medicine**  
Seizures - those darn things just keep coming back! Long term anti-convulsant management | **Murphy, S. - Cardiology**  
**ISU College of Veterinary Medicine**  
Cardiomyopathy associated with boutique, exotic-ingredient, and grain-free diet | **Berger - Oncology**  
**ISU College of Veterinary Medicine**  
Immunotherapeutics for the treatment of cancer |
| 3-4 p.m.        | **O’Leary - Ophthalmology**  
**ISU College of Veterinary Medicine**  
Corneal ulcers: the good, the bad, the ugly | **Mickelson - Oncology**  
**ISU College of Veterinary Medicine**  
When to cut, when to radiate | **Bolser - Emergency Care**  
**Iowa Veterinary Specialties**  
Management of sepsis |
| 4-5 p.m.        | **Dawson - Critical Care**  
**ISU College of Veterinary Medicine**  
An evidence based review of feline lower tract disease | **O’Leary - Ophthalmology**  
**ISU College of Veterinary Medicine**  
Herpesvirus | **Mulherin - Dentistry**  
**ISU College of Veterinary Medicine**  
Pearls of wisdom on extracting dog and cat teeth |

**RSVP to 515-280-3100 or email jkelso@ivsdsm.com**

**SPONSORS:** Please take time to meet and thank the sponsors from 10 a.m. to 2 p.m. and over the lunch break.