# PREVENTIVE VETERINARY MEDICINE

#### Overview

The Master of Preventive Veterinary Medicine (M.P.V.M.) program will prepare veterinarians for leadership roles in management or research of diseases in livestock, poultry, and wildlife populations in Florida, USA, and globally. Areas of emphasis are: (a) health and reproduction in livestock populations (b) food safety; (c) health in wildlife populations. The M.P.V.M. is a non-thesis program and is structured to be completed in 1 or 2 years. Only veterinarians (DVM degree or equivalent) will be eligible to enroll in the program.

M.P.V.M. students will complete, in residence, 12 credits of required graduate coursework in veterinary epidemiology (3 credits), biostatistics (3 credits), department/college graduate seminars (2 credits), responsible conduct of research (1 credit), and a special project addressing a health problem in livestock, poultry, and wildlife populations in Florida, USA, or globally (3 credits), as well as 18 credits in elective coursework. The total number of credit hours is 30 (including 15 credits in the major).

M.P.V.M. graduates will have epidemiologic and diagnostic tools to solve complex health problems in livestock and wildlife populations at the state, national, or international levels (e.g., mastitis in dairy cattle, abortion in beef cattle, enhanced surveillance and enhanced biosecurity for management of diseases in livestock, and poultry populations, outbreak investigation of foodborne pathogens, contamination of animal products, diseases and mortality in wildlife). In addition, M.P.V.M. graduates will be better prepared to pursue PhD research training opportunities for future success in research-related positions in industry or in research-intensive positions in academia.

#### **Degrees Offered**

## **DEGREES OFFERED WITH A MAJOR IN Preventive Veterinary Medicine**

· Master of Preventive Veterinary Medicine

#### **Faculty**

#### **Professor**

- · Adin, Christopher A.
- · Allred, David R.
- · Bolser, Donald Clementz
- · Brown, Mary B.
- · Butcher, Gary D.
- · Chebel, Ricardo C.
- · Curtiss, Roy
- · Dinglasan, Rhoel David
- · Drost, Maarten
- · Estrada, Amara H.
- · Francis-Floyd, Ruth
- · Freeman, David E.
- Galvao, Klibs Neblan
- · Hernandez, Jorge A.
- · Isaza, Ramiro

- · Johnson, Richard D.
- · Kariyawasam, Subhashinie
- · Long, Maureen T.
- · Marsella, Rosanna
- · McFarlane, Dianne
- · Mergia, Ayalew
- · Milner, Rowan J.
- · Moore, Julie M.
- · Plummer, Caryn E.
- · Robishaw, Janet
- · Sanchez, Linda C.
- · Stern, Adam Wayne
- · Vite, Charles H.
- · Vulpe, Christopher Dillon
- · Yamamoto, Janet K.
- · Zhou, Liang

#### **Associate Professor**

- · Bechtel, Sandra Marie
- · Brown, Dan
- · Case, Joseph Bradly
- · Gilor, Chen
- · Heard, Darryl J.
- · Hill, Richard C.
- Kim, Stanley E.
- · Nguyen, Cuong
- · Rodrigues Hoffmann, Aline
- · Santoro, Domenico
- · Snyder, Patti Sue
- Tuanyok, Apichai
- · Walden, Heather D.
- · Wellehan, James F.

#### **Assistant Professor**

- · Allison, Andrew J.
- · Bertran, Judit
- · Biedrzycki, Adam Henry
- Bisinotto, Rafael Sisconeto
- · Bowden, John A.
- · Bowie, Michael V.
- · Campos Krauer, Juan Manuel
- Eshraghi, Aria
- · Harris, Autumn Nourse
- · Jabur Bittar, Joao Henrique
- · Kim, Jong Hyuk
- · Lee, Che Yu
- · Monteiro, Pedro Leopoldo Jeronimo
- · Moore, Bret A.
- · Paiva Moreno Goncalves, Ronald
- · Portela, Diego Angel
- · Regier, Penny Jean
- · Schachner, Emma

- · Seven, Yasin Baris
- · Stevenson Salinas, Valentina Beatriz
- · Takada, Marilia

#### Other

- · Coatsworth, Heather Grace
- · Pellissery, Abraham Joseph

#### **Eminent Scholar**

· Lewis, Daniel D.

#### **Research Associate Professor**

- · Sahay, Bikash
- · Subramaniam, Kuttichantran
- · Wang, Shifeng

## **Clinical Assistant Professor**

- · Craft, William F.
- · Denagamage, Thomas N.
- · Garcia, Lawrence N.
- · Hawkins, Ian K.
- · Johnson, Alanna L.
- · Maunsell, Fiona P.
- · Maxwell, Elizabeth A.
- · Miscioscia, Erin L.
- · O'Kell, Allison L.
- · Romano, Marta
- · Spencer, Terry G.
- · Spoldi, Elisa
- · Stacy, Nicole Indra

#### **Assistant Scientist**

· Nance, Rebecca L.

#### **Distinguished Professor**

- · Davenport, Paul W.
- · Levy, Julie K.

#### **Clinical Associate Professor**

- · Alexander, Amanda B.
- · Buckley, Gareth J.
- · Carrera-Justiz, Sheila C.
- · Chiavaccini, Ludovica
- · Cooke, Kirsten L.
- · Crawford, Patti C.
- · Dark, Michael James
- · Farina, Lisa Lee
- · Ham, Kathleen Marie
- · Johnson, Matthew D.
- · Kelleman, Audrey A.
- · Ossiboff, Robert J.
- Porter, Erin G.
- · Roberts, John F.

- · Vilar Saavedra, Paulo
- · Walsh, Michael T.
- · Winter, Matthew D.

#### **Clinical Professor**

- · House, Amanda M.
- · Morton, Alison J.
- · Shmalberg, Justin William
- · Sleeper, Margaret Mary
- · Zimmel, Dana N.

#### **Research Assistant Professor**

- · Crosby, Francy L.
- · Stuchal, Leah D.
- · Swain, Banikalyan

## **Courtesy Professor**

- · Bonde, Robert Knudsen
- · Powell, James

## **Courtesy Associate Professor**

· Pereira, Fernando Lucio

#### **Senior Lecturer**

· Larkin, Iskande V.

#### **Assistant Librarian**

· Hunter, Margaret K.

## **Affiliated Faculty**

- Aguirre, Jose I.
   Associate Professor
- Baker, Tracie R.
   Associate Professor
- Bauck, Anje G.
   Clinical Assistant Professor
- Byrd, Jason H.
   Clinical Professor
- Campbell Thompson, Martha Research Professor
- Chapman, Frank A. Associate Professor
- Cooke, Paul S. Professor
- Cummings, Derek Adam Professor
- Debiazi Zomer, Helena
   Research Assistant Professor
- DeNotta, Sally Anne Lenore Clinical Assistant Professor
- Fatica III, Lawrence Martin Other
- Fox, Stacey A.
   Clinical Assistant Professor
- · Fuller, David

#### Professor

- Gallastegui Menoyo, Aitor Clinical Assistant Professor
- Hansen, Peter J.
   Distinguished Professor
- Holbrook, Todd Chadwell Clinical Professor
- Jobin, Christian Bernard Professor
- MacFadden, Bruce J.
   Distinguished Professor
- Martyniuk, Christopher Associate Professor
- Martynyuk, Anatoly Eugeny Research Professor
- Mickle, Aaron
   Assistant Professor
- Rathore, Mobeen H. Professor
- Reznikov, Leah R. Associate Professor
- Sabo-Attwood, Tara L. Professor
- Stone, Amy E. Clinical Associate Professor
- Terada, Naohiro Professor
- Tevosian, Sergei G.
   Associate Professor
- Vilaplana Grosso, Federico Rafael Clinical Associate Professor
- Vittor, Amy Yomiko Assistant Professor