

## Teaching Hospital Cardiology Service

### Small Animals

The small animal cardiology service consists of two board certified cardiologists and one cardiology resident. The Service receives appointments every day of the week Monday to Friday. Furthermore the service addresses emergencies that present to the OVCTH throughout the week. In addition to managing appointments made directly to the Service, it also provides cardiology support to cases handled by the other services. In addition to providing routine cardiovascular diagnostic and therapeutic advice, the Service also provides specialized interventional therapeutics including pacemaker implantation, balloon valvuloplasty for pulmonic stenosis, and coil occlusion for patent ductus arteriosus. Cardiac catheterization, transesophageal echocardiography, and 24-hour ambulatory Holter monitoring represent specialized diagnostic procedures that are also provided as required.

Senior Service Team Members

[Michael O'Grady](#) | [Lynne O'Sullivan](#)

### Large Animals

The large animal cardiology service supports the mission of the OVCTH by providing consultation and therapeutic services to Hospital clinicians and referring veterinarians on cases in which cardiovascular dysfunction has been detected or is suspected. Management of rhythm disturbances (particularly atrial fibrillation), and evaluation of suboptimal performance in racing and performance horses, cardiovascular involvement in systemic disease, suspicious findings detected during prepurchase examinations, and congenital heart disease in young animals, represent the bulk of the case load. These cases are evaluated, as necessary, by echocardiography, radiography, ECG, radiotelemetry and treadmill exercise testing, Holter monitoring and clinical biochemistry, and recommendations for therapy and/or career management are made.

Senior Service Team Members

[Peter Physick-Sheard](#) | [Dan Kenney](#) | Kim McGurrin



Kim McGurrin  
Veterinarian  
BSc, DVM, DVSc, Dip ACVIM (LA)

Interests: Large animal medicine and large animal cardiology performance medicine.