



Awards to University of Glasgow Faculty of Veterinary Medicine 2005-2010

Blue Sky Research

Year	Name	Project	Cost £
2010	PATTERSON-KANE, Janet, Glasgow	Manipulating communication between cells in leg wounds of horses	17,000
2008	LOUGHREY Christopher, Glasgow	Role of direct parasite-cardiomyocyte interaction in the pathogenesis of the cardiac dysfunction observed in mammals with African trypanosomiasis	10,000
2008	POLLOCK Patrick, Glasgow	Development of a remotely adjustable biologically compatible device to abduct the left arytenoid cartilage of horses with idiopathic left recurrent laryngeal neuropathy	15,163.70
2007	GILLEARD John, Glasgow	Genomic approach to identify anthelmintic resistance genes in parasitic nematodes	17,304
2007	RIGGIO Marcello, Glasgow Dental Hospital	Do previously undetectable bacteria play a significant role in the aetiopathogenesis of canine gingivitis and periodontal disease?	10,000
2006	CHANG Kin-Chow, Glasgow	Why is avian influenza lethal to chickens but largely non-pathogenic to ducks?	12,000
2005	MORRIS Joanna, Glasgow	Correlation of oncogene and tumour suppressor protein expression in canine and feline mammary tumours with survival time	9,953
Total			£91,420.70



EMS Vacation Research Scholarships

Year	Name	Project	Cost £
2010	PHILLIPS, James, Glasgow	The role of MT-1 MMP expression in the pathology of equine sarcoid tumours	700
2010	JONES, Rheinalt, Glasgow	Studies to determine the prevalence of Mycolplasma felis in clinical samples from cats with lower respiratory tract (LRT) disease.	700
2009	BLACK, Elizabeth Glasgow	Development of an vitro culture system for intact bovine antral follicles	1,000
2005	CRANFIELD Fiona, Glasgow	Radiographic anatomy of the rabbit skull with particular reference to the tympanic bulla and tempora mandibular joint	1,000
2005	HALL Jason, Glasgow	Ultrasonographic anatomy of the rabbit skull with particular reference to the tympanic bulla and tempora mandibular joint	1,000
2005	TANNAHILL Victoria, Glasgow	Validation of BMI for quantitative assessment of body composition in the horse	1,000
Total			£5,400

Residencies

Year	Name	Discipline	Cost £
2008	ELLIS Kathryn, Glasgow	Production animal medicine – BVDV	42,000
2007	ELLIS Kathryn, Glasgow	Production animal medicine – optimising udder health and minimising antimicrobial use on UK organic dairy farms	42,000
2005	BARRETT David, Glasgow	Production Animal medicine	42,000
Total			£126,000

Small Grants

Year	Name	Project	Cost £
2010	CULSHAW, Geoffrey	Investigation of the mode of inheritance of accessory pathways in Labrador retrievers	5,000
2010	FLAHERTY, Derek, Glasgow	Establishment of a reference range for thromboelastometry in dogs, and assessment of the effects of different intravenous fluids.	4,622
2009	PAWSON, Patricia Glasgow	Investigation of the combined effects of a bovine polymerised haemoglobin solution and a NSAID drug on isolated canine renal arteries	2,500
2007	GRAHAM Elizabeth, Glasgow	Studies to determine the prevalence of Mycoplasma felis among health UK cats and its role in feline ocular disease	2,898
2005	VOUTE Lance, Glasgow	Free radical mediated lipid peroxidation in equine joint disease	3,923
Total			£18,943

Spencer-Hill Equipment grants

Year	Name	Project	Cost £
2008	REID Stuart, Glasgow	Tekscan pressure mat for the objective assessment of orthopaedic and neurological lameness in dogs, cats and horses	10,000
2006	REID Stuart, Glasgow	Equipment for equine laparoscopic surgery	9,390.60
Total			£19,390.60

Travel Scholarships

Year	Name	Project	Cost £
2008	TREVAIL Timothy, Glasgow	Attendance and presentation of abstract at ACVR Conference and externship at University of Pennsylvania and AMC New York	1,000
Total			£1,000

Total applications funded - 24

Total invested - £262,154.30

