

PROGRAMME

Time	FRIDAY: ZOO HEALTH	PAGES
08:00	Registration	
09:00	Welcome by the BVZS President Fieke Molenaar	
	Session 1	ZOO HEALTH AMPHIBIANS AND INVERTEBRATES
09:15	Mark Naguib	How not to croak under pressure; treating the amphibian patient
10:00	Benjamin Kennedy	Mantid case series with a focus on 'black eye' presentation
10:15	Bruce Maclean	Pathologies seen in a multi-species collection of syngnathids
10:30		TEA / COFFEE BREAK
	Session 2	ZOO HEALTH AVIAN
11:15	Richard Saunders	Yersinia osteomyelitis in weaver birds
11:30	Arturo Hernandez-Colina	Ecology and epidemiology of avian malaria in penguins in UK zoos
11:45	Michelle O'Brien	Clinical signs, disease progression and treatment of avian pox in a harlequin duck (<i>Histrionicus histrionicus</i>) in the UK
12:00	Peer Zwart	Physiology and non-infectious lesions of the respiratory apparatus in birds
12:30		LUNCH
	Session 3	ZOO HEALTH MEGAVERTEBRATES
14:00	Jon Haycock	Interfer(on)ing in the innate immunity of Asian elephants to control elephant endotheliotropic herpesviruses
14:15	Gabby Drake	Treatment of clinical elephant endotheliotropic herpesvirus (EEHV 1A) with immune stimulants, including human interferon alpha
14:30	Fieke Molenaar	Adaptation of a point-of-care canine progesterone test for use in Asian elephant (<i>Elephas maximus</i>) parturition prediction
14:45	Christopher Basu	Osseous cyst-like lesions of giraffe pedal sesamoid bones - histopathological and radiological features
15:00	Harriet Woodhall	Non-invasive pregnancy prediction using maternal and juvenile growth curves in captive Asian elephants
15:15		TEA / COFFEE BREAK
	Session 4	ZOO HEALTH MISCELLANEOUS
16:00	Matt Brash	Update on Zoo Licensing process and Zoo Inspecting
16:45	Lisa Yon	Introducing CryoArks: creation of a UK zoological biobank for research and conservation
17:00	Sarah Chapman	Challenges of being an 'off-site' zoo vet
17:15 - 18:30	Icebreaker	At Manchester Conference Centre

Time	FRIDAY: ZOO, WILDLIFE AND EXOTIC PET NURSING		PAGES
08:00		Registration	
09:00		Welcome by the BVZS Council Nurse Representative Donna Brown	
	Session 5	(Chair: Donna Brown)	
09:15	Amelia Hubbard	Management of pododermatitis in chinchillas	
09:33	Donna Brown	Surprise findings in a clinical exam	
09:51	Amelia Hubbard	Management of hyperoestrogenism in ferrets	
10:19	Lauren Valentine	A day in the life of a wildlife nurse	
10:37		TEA / COFFEE BREAK	
	Session 6	(Chair: Donna Brown)	
11:15	Romain Pizzi	Wildlife conservation, welfare and ethics – navigating the confusion.	
12:05	Lauren Valentine	Mystery of the tuskless Titans	
12:30		LUNCH	
	Session 7	(Chair: Donna Brown)	
14:00	David Stokes	Traumatic injuries in chelonia	
14:18	David Stokes	Plastronotomy in a sulcata tortoise with a urolith	
14:36	Teresa Horspool	Aruba Island rattlesnake – treatment of a debilitating illness in a venomous snake	
14:54	David Stokes	Nursing reptile patients with cloacal prolapse	
15:15		TEA / COFFEE BREAK	
	Session 8	(Chair: Donna Brown)	
16:00	Samantha Ashfield	Successful use of operant conditioning training for open wound management in a chimpanzee	
16:25	Teresa Horspool	Western lowland gorilla – caesarean baby growing up	
16:43	Donna Brown	Avian critical care	
17:15 - 18:30	Icebreaker	At Manchester Conference Centre	

Time	SATURDAY EXOTIC PETS AND ZOO HEALTH		PAGES
08:15		Registration	
	Session 9	ZOO HEALTH - UNGULATES AND AVIAN	
09:15	Marie Kubiak	Alternative sedation protocols for hoofstock in the absence of etorphine	
09:30	Christian Riley	Monitoring gait in captive wild equids using video capture analysis	
09:45	Samantha Clifton	Inertial sensors: an objective method of monitoring gait disturbances in the captive giraffe	
10:00	Marie Kubiak	Objective welfare assessment of geriatric hoofstock	
10:15	Michelle O'Brien	The principals of disease outbreak investigation in large waterfowl collections	
10:30		TEA / COFFEE BREAK	
	Session 10	ZOO HEALTH – INVERTS AND PRIMATES	
11:00	Benjamin Kennedy	Case presentation of autotomy and sudden death in a recently captive population of Desertas spiders (<i>Hogna ingens</i>)	
11:15	Phillipa Dobbs	Gastric pneumatosis in black and white ruffed lemurs (<i>Varecia variegata variegata</i>) - a case series	
11:30	Ellen Holding	Contraception within family groups of western lowland gorillas	
11:45	Phillipa Dobbs	Validation of non-invasive blood pressure measurements during anaesthesia in chimpanzees	
12:15	BVZS AGM	BVZS AGM	
13:15		LUNCH	
	Session 11	EXOTIC PET INVERTS AND REPTILES	
14:00	Steven Trim	Patients without paws, new frontiers in invertebrate medicine	
14:45	Benjamin Kennedy	Preliminary demonstration of the use of radiography as a diagnostic tool in three different invertebrate cases	
15:00	Becky Mott	How to (toothbrush) train your dragon: investigating periodontal disease in UK bearded dragons	
15:15		TEA / COFFEE BREAK	
	Session 12	EXOTIC PET AND VET WELFARE	
16:00	John Chitty	The pet know-how portal	
16:15	Fiona Froehlich	Safety aspects of working in exotic animal practice during pregnancy	
16:30	Carolyne Crowe	Conflict, communication and being assertive-how can I feel more in control at work?	
19:00		EVENING EVENTS DRINKS AT BOUZOUKI BY NIGHT	
20:00		EVENING EVENTS DINNER AT BOUZOUKI BY NIGHT	

Time	SATURDAY WILDLIFE HEALTH		PAGES
08:15		Registration	
09:00		Welcome by the BVZS President Fieke Molenaar	
	Session 13		
09:15	Kim Willoughby	Herding velociraptors: regulation of scientific research with wild animals	
10:15	Gidona Goodman	Raptor health and translocation an example of a legislative conundrum	
10:30		TEA / COFFEE BREAK	
	Session 14		
11:00	Heather Stevenson	Does exposure to anticoagulant rodenticides contribute to raptor mortality in Scotland?	
11.15	Katharina Seilern-Moy	Occurrence of pigeon corona virus in wild columbiformes in Great Britain	
11.30	Alex Barlow	White-nose syndrome and <i>Pseudogymnoascus destructans</i> surveillance in Great Britain	
11:45	Dan Calvo	Incidence of necrotic enteritis in waterfowl in wetlands in the UK	
12.00	Michelle O'Brien	Methods of reducing injuries and stress during waterfowl capture for disease sampling	
12:15	BVZS AGM	BVZS AGM	
13:15		LUNCH	
	Session 15		
14:00	Becki Lawson	The work of Wildlife Vic	
14:30		Vic Simpson Memorial Awards	
14:45	Andrea Sartorius	A one health approach to the impact of trace metal contamination from derelict lead mines in Wales	
15:00	Dylan Yaffy	Transmission dynamics of highly pathogenic avian influenza among multiple waterfowl species and poultry	
15:15		TEA / COFFEE BREAK	
	Session 16		
16:00	Jamie Kingscott	Back to the wild: release of rehabilitated animals in the UK	
16:15	Liz Mullineaux	Update on BVZS and BVA bovine tuberculosis positions	
16:30	Martin Whitehead	Geographical distribution of <i>M. bovis</i> genotypes: implications for TB control in British cattle and badgers	
16:45	Amy Robinson	Are British deer susceptible to chronic wasting disease?	
17:00	Stamatios Tahas	To feed or not to feed? Effect of supplemental feeding on roe deer ruminal health	
17.15		Wildlife health social - TBC	
19:00		EVENING EVENTS DRINKS AT BOUZOUKI BY NIGHT	
20:00		EVENING EVENTS DINNER AT BOUZOUKI BY NIGHT	

Time	SUNDAY EXOTIC PET HEALTH		PAGES
	Session 17	POULTRY AND CASE REPORTS	
09:15	Victoria Roberts	Pitfalls, problems and prevention when treating the pet chicken	
10:00	Sonya Miles	Megaoesophagus in a guinea pig (<i>Cavia porcellus</i>)	
10:10	Agata Witkowska	First reported case of cutaneous <i>Chrysosporium</i> anamorph of <i>Nannizziopsis vriesii</i> in crocodile skins (<i>Tribolonotus gracilis</i>)	
10:20	Mark Rowland	Pneumonotomy as an aid to treatment of pneumonia in a bearded dragon (<i>Pogona vitticeps</i>)	
10:30		TEA / COFFEE BREAK	
	Session 18	PARALLEL STREAM: STUDENT / NEW GRADUATE. CAREER ADVICE (Chair: Lindsay Thomas)	
09:15	Carolyn Crowe	Thriving at work	
10:30		TEA / COFFEE BREAK	
	Session 19	RABBITS AND REPTILES	
11:15	Matt Fiddes	Isotretinoin treatment of periocular squamous cell carcinoma in an inland bearded dragon (<i>Pogona vitticeps</i>)	
11:30	Jo Hedley	Neurological examination in bearded dragon and leopard geckos	
11:45	Jamie-Leigh Thompson	Preliminary investigations into the use of the rabbit five-point body condition scale (Size-O-Meter) and its use in pet owner education	
12:00	Martin Whitehead	The Animal Welfare Act, snakes and enclosure size: the long and the short of it	
12:15	Gianluca Deli	Considerations on the influence of the osteoskeletal morphological variations in rabbit (<i>Oryctolagus cuniculus</i>)	
	Session 20	PARALLEL STREAM: STUDENT / NEW GRADUATE. COMMON PRESENTATIONS IN EXOTIC PRACTICE (Chair: Sarah Pellett & Lindsay Thomas)	
11:15	Lindsay Thomas	Head tilt in rabbits	
11:30	Lindsay Thomas	Gastrointestinal stasis in rabbits	
11:45	Sarah Pellett	The collapsed ferret	
12:00	Sarah Pellett	Post hibernation problems in tortoises	
12:15	Louise Rayment-Dyble	The egg-bound small psittacine	
12:30		LUNCH	
	Session 21	PATHOLOGY QUIZ	
14:00	Daniela Denk	The First IZVG pathology photoquizoo – 16 years of zoo pathology in images	
14:45	TBC	TBC	
15:00	TBC	TBC	
15:15 – 15:30 PRIZE GIVING AND FAREWELL			

	POSTERS		
EXOTIC PET	Sara Goñi Martinez	Urethrotomy, cystotomy and bendroflumethiazide administration in a domestic rabbit (<i>Oryctolagus cuniculus</i>) with recurrent urolithiasis	
	Tobias Hunter	A review of ferret reproduction control methods reported in literature	
	Athin Athinodorou	A case of a multidrug resistant mandibular abscess in a sugar glider (<i>Petaurus breviceps</i>).	
	Maria Belén Moreno López	Extra-articular external fixation for management of proximal epiphyseal and metaphyseal comminuted tibial and fibular fracture with a medial displacement in a rabbit	
	Yi Ki Clarissa Wu	Neurological examination in healthy tortoises	
	Emma Lloret	Ultrasonic scaler for the reduction of urolith as an alternative to coeliotomy surgery	
ZOO HEALTH	Arturo Hernandez- Colina	Past and current situation of avian malaria in zoos and wildlife parks from the UK	
WILDLIFE HEALTH	Tammy Chadbolt	NGFR-TRK A: A potential therapeutic target in Tasmanian devil facial tumour disease	
	Sophie Common	Case of emaciation in a red kite (<i>Milvus milvus</i>): a plastic problem?	
	Fiona Sahyoun	A database of disease-pathogens of the gulls of Ireland	
	Sarah Watson	<i>Campylobacter</i> spp in wild rhesus macaques in the Kathmandu Valley, Nepal	