

FRIDAY STREAM 1 – ZOO

Conference Room One

Time	FRIDAY STREAM 1 – ZOO HEALTH	Abstract
08:00	REGISTRATION	
09:00	Welcome by the BVZS President	
Session 1 ZOO HEALTH (Chair: TBC)		
09:15	Richard Griffiths Plenary Talk Challenges and opportunities in wildlife trade research: Welfare, conservation and sustainable use	
10:00	Charlotte Bentley Reviewing antimicrobial usage and resistance within a UK zoological collection	
10:15	Andrew Rich & Elliott Simpson Brown Oral squamous cell carcinoma in a pygmy Hippopotamus (<i>Choeropsis liberiensis</i>): A collaborative clinical and pathology approach to treatment.	
10:30 MORNING BREAK		
Session 2 ZOO HEALTH (Chair: TBC)		
11:00	Sarah Chapman & Phillipa Dobbs Masterclass A proactive approach to ensuring the welfare of ageing zoo animals	
11:30	Ian Sayers Novel use of VetKISS Micro Plating System in a Red-bellied Lemur (<i>Eulemur rubriventer</i>).	
11:45	Kyle McCreesh A systematic review of retrospective morbidity and mortality studies on captive wildlife species.	
12:00	Michelle O'Brien Health considerations for catching and transport of aged flamingo flocks.	
12:15	Nathalie Wissink-Argilaga Surgical treatment of bilateral locking patella in a Rothschild's Giraffe	
12:30 LUNCH		
Session 3 ZOO HEALTH (Chair: TBC)		
14:00	Gianluca Deli Large hairy armadillo (<i>Chaetophractus villosus</i>): From implant to surgery.	
14:15	Matthew Shackleton Masterclass For enricher or poorer? Do we clinically reason our enrichment?	
14:30	Alberto Rodriguez Barbon Hepatic iron quantification using pinch liver biopsies in Asian Glossy Starlings (<i>Aplonis panayensis</i>)	
15:00	Phillipa Dobbs Diagnosis and treatment of <i>Angiostrongylus vasorum</i> in captive Bushdogs (<i>Speothos venaticus</i>) kept in a UK zoological collection.	
15:15 AFTERNOON BREAK		
Session 4 ZOO HEALTH (Chair: TBC)		
16:00	Matt Brash The Standards of Modern Zoo Practice (Great Britain) (SMZPGB), their release, impact and implementation.	
16:15	Shivananden Sawmy Determination of symmetric dimethylarginine, creatinine and blood urea nitrogen reference intervals in captive African Wild	
16:30	Vigotha Tharmarajah Maternal factors influencing cub survival and litter size in Sumatran Tigers (<i>Panthera tigris sumatrae</i>) in European zoos.	
16:45	Taina Strike 25 years of reproductive management using gonadotropin-	
17:00	Matyas Liptovszky Roundtable Vitamin D status in Great Apes in human care: What should we measure and how to interpret it?	
17:30	Concluding remarks	
17:30-18:30	ICEBREAKER AND STUDENT-MENTOR MIXER Conference Aston	



FRIDAY STREAM 2 – NURSING

Syndicate Rooms 144/145

Time	FRIDAY Stream 2: ZOO, WILDLIFE AND EXOTIC PET NURSING		Abstract
08:00		REGISTRATION	
09:00		Welcome by the BVZS Council Nurse Representatives	
	Session 5	NURSING (Chair: Sonya Miles)	
09:15	Richard Griffiths	Plenary Talk Challenges and opportunities in wildlife trade research: Welfare, conservation and sustainable use	
10:00	Lauren Valentine	Roundtable High level skills for low level wages	
10:30		MORNING BREAK	
	Session 6	NURSING (Chair: Abigail Edis)	
11:00	Anna Mercer	Masterclass How to introduce nurse-led ferret clinics	
11:30	Sonya Miles	Masterclass The basics of fish medicine and surgery	
12:00	Rebecca Davis	Masterclass Admiral Nelson's eye: An unusual case of conjunctivitis and an exploration of potential environmental causes	
12:30		LUNCH	
	Session 7	NURSING (Chair: Darren Docherty)	
13:55	F10	Sponsor talk	
14:00	Tawny Kershaw	Masterclass Anaesthesia challenges in exotic animal nursing	
14:30	Ethan Wrigglesworth	A dead science: a day in the life of a pathology team	
14:45	Amelia Hubbard	Masterclass Nursing the chelonian patient	
15:15		AFTERNOON BREAK	
	Session 8	NURSING (Chair: Lizzie Bailey)	
16:00	Jo Megarity	Roundtable Applying contextual care to rabbit cases	
16:30	Molly Rogerson	Roundtable Emergency and critical care of exotic pets: how vets and nurses can work together for a positive patient	
17:15	Georgina Constable-Dakeyne	The good, the bad and the damn right resistant; addressing faecal parasitology	
17:30		Concluding remarks	
17:30-18:30		ICEBREAKER AND STUDENT-MENTOR MIXER Conference Aston	



SATURDAY STREAM 1 – WILDLIFE

Conference Room One

Time	SATURDAY Stream 1: WILDLIFE HEALTH		Abstract
08:15		Registration	
09:00		Welcome by BVZS President	
	Session 9	WILDLIFE HEALTH (Chair:TBC)	
09:15	Vic Award	Vic Award Winner	
09:30	Justine Shotton	Plenary Talk Title TBC	
10:15	Sara Shopland	Euthanasia of waterfowl using oral pentobarbitone	
10:30		MORNING BREAK & POSTER SESSION (Location TBC)	
	Session 10	WILDLIFE HEALTH (Chair: TBC)	
11:00	Bev Panto	Roundtable The changing landscape of wildlife euthanasia	
11:45	Sophie Lund Rasmussen	Coronavirus in European hedgehogs from England, Scotland and Denmark	
12:00		BVZS AGM + VIC SIMPSON MEMORIAL AWARDS	
13:00		LUNCH	
	Session 11	WILDLIFE HEALTH (Chair: TBC)	
14:00	Kate Hughes	Masterclass Morbidity and mortality in European Brown Hares in the United Kingdom.	
14:30	Kate Hughes	Leporid Cestode infections in the United Kingdom.	
14:45	Georgina Hopkins	A retrospective study of hospitalisation duration of European Hedgehogs (<i>Erinaceus europaeus</i>) to wildlife centres in the UK over a 10-year period (2010-2020).	
15:00	Elis Ward	A pre-release health screening for the reintroduction of the critically endangered desert as land snail (<i>Discula lyelliana</i>) to Bugio Island, Mmadeira archipelago.	
15:15	Rebecca Amos	Gram-negative bacterial sepsis diagnosis and treatment in medicinal leeches (<i>Hirudo medicinalis</i>).	
15:30		AFTERNOON BREAK	
	Session 12	WILDLIFE HEALTH (Chair: TBC)	
16:00	Charlotte Brookes	Roundtable The constraints of analysing illegal wildlife trade data: examining trade data in South Africa to determine how improved seizure recording can assist conservation prioritisation.	
16:15	Tom Bailey	Masterclass But What Can I Do? Establishing a Community Nature Recovery Group and using Citizen Science to engage a community in the biodiversity crisis affecting West Wales.	
17:00		Closing remarks	
19:00		DINNER, QUIZ & SILENT DISCO Conference Aston Ground Floor Private Dining Area	



SATURDAY STREAM 2 – EXOTIC PETS & ZOO

Syndicate Rooms 144/145

Time	SATURDAY Stream 2: EXOTIC PETS AND ZOO HEALTH		Abstract
08:15		Registration	
09:00		Welcome by BVZS President Stuart Patterson	
	Session 13	ZOO HEALTH (Chair: TBC) Sponsored by IZVG	
09:15	Richard Griffiths	Plenary Talk Searching for gold: in-situ and ex-situ research for the conservation of mantella frogs in Madagascar	
09:45	Esha Patel	Epidemiology of <i>Yersinia spp</i> infection in a large UK zoo.	
10:00	Phillipa Dobbs	Zoo animal transfers post Brexit – tips, tricks and case examples to help zoo vets.	
10:15	Bob Lawrence	Think before you pull the trigger, what could possibly go wrong?	
10:30		MORNING BREAK & POSTER SESSION (Location TBC)	
	Session 14	ZOO HEALTH (Chair: TBC)	
11:00	Alexander Norman	Comparing the safety of ketamine-medetomidine and tiletamine-zolazepam-medetomidine for chemical restraint of captive <i>Panthera spp.</i>	
11:15	Ethan Wrigglesworth	Shiny data: Using web applications to better understand.	
11:30	Naomi Johns	Masterclass Providing clinical assessment and treatment for raptors managed restraint free in modern zoo practice.	
12:00	BVZS AGM	BVZS AGM + VIC SIMPSON MEMORIAL AWARDS – Conference Room One	
13:00		LUNCH	
	Session 15	EXOTIC PETS (NTCA) Chair: Molly Varga) Sponsored by VetArk	
13:55	VetArk	Sponsor talk	
14:00	Charly Pignon	Plenary Talk Ear surgeries in rabbits	
14:45	Tom Roe	Masterclass Lighting and Heating for Captive Reptiles: Recent Advances and Current Best Practice	
15:15	Martin Whitehead	An internet survey of UK pet-reptile owners	
15:30		AFTERNOON BREAK	
	Session 16	EXOTIC PETS (Chair: Agata Witkowska)	
16:00	Josh Henley	A survey of disorders and associated risk factors in captive Leopard Geckos (<i>Eublepharis macularius</i>) In the United Kingdom:	
16:15	Taiana Costa-Kirkham	Xanthogranulomatosis in captive geckos	
16:30	Krissy Green	Masterclass Reptile mental health: an emerging welfare concern?	
16:45		Closing remarks	
19:00		DINNER, QUIZ & SILENT DISCO Conference Aston Ground Floor Private Dining Area	



SUNDAY STREAM 1 – EXOTIC PETS

Conference Room One

Time	SUNDAY Stream 1: EXOTIC PET (NTCA) HEALTH		Abstract
08:15		Registration	
09:00		Welcome by BVZS President Stuart Patterson	
Session 17		EXOTIC PETS (NTCAs) (Chair: Molly Varga)	
09:15	Agata Witkowska	First reported cases of uterine intussusceptions in three rodent species: rat (<i>Rattus norvegicus domestica</i>), guinea pig (<i>Cavia porcellus</i>) and chinchilla (<i>Chinchilla lanigera</i>)	
09:30	Eunice Barker	Case presentation of treatment protocols for gut stasis in rabbits and owner perspectives according to survey data	
09:45	Michaela Betts	Conformational predispositions to ear abnormalities in a pedigree rabbit population	
10:00	Athin Athinodorou	Masterclass Approaching thymomas in domestic rabbits: from diagnosis to management.	
10:30		MORNING BREAK	
Session 18		EXOTIC PETS (NTCAs) (Chair: Agata Witkowska)	
11:00	Thomas Bunn	Retrospective analysis of avian, reptile, amphibian, fish and invertebrate cases presenting to an out-of-hours service over a	
11:15	Fiona Froehlich	Roundtable Experiences with compulsory registration and course attendance for new owners of avian, reptile and amphibian pet species in Vienna, Austria.	
11:45	Vicki Temple	Roundtable Analgesia for routine neutering of the pet rabbit (<i>Oryctolagus cuniculus</i>)	
12:15	Ian Sayers	Ferret Adrenal Disease - Not Again!! A 10-year retrospective study to assess incidence in the UK.	
12:30	Gianluca Deli & Agata Witkowska	Update on BVZS Policy and Position Statements.	
13:00		LUNCH	
Session 21		JOINT SESSION (Chair: Elliott Simpson-Brown)	
13:45	Agata Witkowska	BVZS Journal Club: this years' best scientific paper	
14:30	IZVG	The IZVG Pathology Quiz	
15:15		PRIZE GIVING AND FAREWELL	



SUNDAY STREAM 2 – STUDENT & NEW GRAD

Syndicate Rooms 144/145

Time	SUNDAY Stream 2: STUDENT/NEW GRADUATE <i>Syndicate Rooms 144/145</i>		Abstract number
08:15		Registration	
09:00		Welcome by the BVZS Student/New Graduate Representative	
Session 19		STUDENT/NEW GRADUATE (Chair: Gianluca Deli)	
09:15	Mike Fielding	Zebra Foundation Discussion	
09:30	Helen Inzani	Masterclass Blood sampling and haematobiochemistry interpretation in common avian and reptile species	
10:00	Michaela Betts	Masterclass Blood sampling and haematobiochemistry interpretation in small mammals	
10:30	MORNING BREAK		
Session 20		STUDENT/NEW GRADUATE (Chair: Gianluca Deli)	
11:00	Gianluca Deli	Masterclass Superpowers on the side of the vets: “x-ray view”	
11:30	Amelia Hubbard	Masterclass Performing a rabbit consultation	
12:00	Nicole Mann	Masterclass Nutritional Management and Disease in Psittacines	
12:30	Amy Victoria Bode	Roundtable Exotics EMS – harder to get than tickets to Taylor Swift? A discussion of student and EMS provider experiences	
13:00	LUNCH		
Session 21		JOINT SESSION (Chair: Elliott Simpson-Brown) <i>Conference Room One</i>	
13:45	Agata Witkowska	BVZS Journal Club: this years’ best scientific paper	
14:30	IZVG	The IZVG Pathology Quiz	
15:15	PRIZE GIVING AND FAREWELL		

