

One Medicine Day Virtual Symposium Thursday 6 May 2021

Stronger Together – How we can take One Medicine forward Symposium Programme

Please note that all times given throughout are in British Summer Time (BST) and that this programme may be subject to change. **Welcome Address** 09:45 -**The Essence of One Medicine**, *Professor Noel Fitzpatrick Founder &* Welcome 10:00 Trustee, Humanimal Trust 10:00 -Session One: One Community, One Goal, One Medicine 12:00 Chair: Katrina McNamara-Goodger, volunteer Ambassador, **Humanimal Trust** 10:00 Session Overview 10:10 **Keynote Talk: Nursing – The Future of One Medicine**, Helen Ballantyne, Chair, UK One Health Coordination Group **Session Break** 10:40 10:45 Antimicrobial resistance: A global One Medicine Challenge, Professor Roberto La Ragione, School of Veterinary Medicine, SESSION ONE University of Surrey and Chair of Trustees, Humanimal Trust 10:55 What can the COVID pandemic teach us about fully comprehending One Medicine? Dr Ben Marshall, University Hospital Southampton NHS Foundation Trust and Trustee, Humanimal Trust 11:05 One Medicine in relation to orthopaedics, Mr Mike Uglow, Consultant Orthopaedic Surgeon, Abu Dhabi, UAE and Trustee, **Humanimal Trust** 11:15 The One Medicine Impact: A Humanimal Trust research impact update, Dr Alexandra Dedman, Science Communications, **Humanimal Trust** 11:30 **Session Break** Live discussion and poll 11:40

12:00 -	Lunchtime Presentations & Networking Session	
12:50	Featuring 10 minute presentations from Dr Jolyon Martin (PetMedix TM), Rachel Kirkby (Test & Treat) and Benjamin Lewis (The One Health Company (FidoCure®)	Lunchtime Session
	Please use the Zoom Chat function if you wish to network with delegates, and/or find out more about volunteering opportunities, joining the Humanimal Hub, signing the Pledge for One Medicine, or to make a donation in support of our work.	
12:50 – 14:50	Session Two: One Medicine in action Chair: Dr Tracey King, Research and Outreach Manager, Humanimal Trust	
12:50	Session Overview	
13:00	A blood test for bladder cancer diagnosis and monitoring, Professor Joanna Morris and Dr Tomoko Iwata, University of Glasgow	SESSION TWO
13:20	Evaluation of a metastasis signature for determining rate of disease progression in osteosarcoma, Professor Matthew Allen, University of Cambridge	
13:40	Antibiotic related behaviours and phage therapy as an alternative antimicrobial in UK companion animal medicine, Dr Lucy Grist, University of Surrey	
14:10	Session Break	
14:20	The potential and pitfalls of translating between species: Oncolytic viruses for cancer treatment, Dr Dan Horton, University of Surrey	
14:30	Joint Odyssey; Finding inflammation with Magnetic Resonance Scans, Professor Margaret Hall-Craggs, University College London	
14:40	Live Q&A	
14:50	Session Break	
15:00 – 17:00	Session Three: One Medicine, One Team: How do we get human and veterinary medicine to communicate with each other? Chair: Professor Roberto La Ragione, School of Veterinary Medicine, University of Surrey and Chair of Trustees, Humanimal Trust	SE
15:00	Session Overview	SESSION THREE
15:10	How can we promote collaborative practice between doctors and vets? Sandra Steele, University of Sydney	
15:40	Session Break	
15:45	Shared ethical challenges between human and veterinary medicine, Dr James Yeates, Cats Protection	

19:00	VIP Virtual Reception	VIP Reception
18:30	Closing Remarks Professor Roberto La Ragione, Chair of Trustees, Humanimal Trust	Closing Remarks
17:30 - 18:30	Panel Discussion: How can we take One Medicine forward in a post-COVID world? Chair: Dr David Danson, President Elect of the Royal Society of Medicine Comparative Medicine Section Council Panel members: Dr James Bevan (Academic Foundation Doctor, Southampton General Hospital) Associate Professor Ben Capps (Bioethicist, Dalhousie University, Canada) Dr Ellen Copson (Associate Professor and Honorary Consultant in Medical Oncology, University of Southampton and University Hospital Southampton) Dr Michael James Francis (Managing Director, BioVacc Consulting Ltd) Professor Marc Lipman (Professor of Medicine, University College London) Professor Ali Mobasheri (Professor of Musculoskeletal Biology, Faculty of Medicine, University of Oulu, Finland) Dr Anna Radford (Consultant in Paediatric Surgery, Paediatric Surgeon, Hull University NHS Trust and Leed's Children's Hospital) Dr Ashish Ranjan (Director, Institute for Translational and Emerging Research in Advanced Comparative Therapy (INTERACT), Oklahoma State University, USA) Mary Ward (4 th year Veterinary student, University of Glasgow School of Veterinary Medicine) Dr James Yeates (Chief Executive, Cats Protection)	PANEL DISCUSSION
17:15	Founder's Address: The Essence of One Medicine, Professor Noel Fitzpatrick (Please note this is a repeat of the Welcome Address)	Founder's Address
17:00	Break	
16:45	Live Discussion	
16:15	How the INTERACT Institute is bridging the gap between human and veterinary medicine, Dr Ashish Ranjan, Institute for Translational and Emerging Research in Advanced Comparative Therapy (INTERACT), Oklahoma State University	