

# One Medicine Day Virtual Symposium

Thursday 6 May 2021

Stronger Together – How we can take One Medicine forward

## Symposium Programme

<i>Please note that all times given throughout are in British Summer Time (BST) and that this programme may be subject to change.</i>		
<b>09:45 – 10:00</b>	<b>Welcome Address</b> <b>The Essence of One Medicine</b> , <i>Professor Noel Fitzpatrick</i> <i>Founder &amp; Trustee, Humanimal Trust</i>	<b>Welcome</b>
<b>10:00 – 12:00</b>	<b>Session One: One Community, One Goal, One Medicine</b> <i>Chair: Katrina McNamara-Goodger</i>	<b>SESSION ONE</b>
<b>10:00</b>	Session Overview	
<b>10:10</b>	<b>Keynote Talk:</b> <b>Nursing – The Future of One Medicine</b> , <i>Helen Ballantyne</i>	
<b>10:40</b>	<b>Session Break</b>	
<b>10:45</b>	<b>Antimicrobial resistance: A global One Medicine Challenge</b> , <i>Professor Roberto La Ragione</i>	
<b>10:55</b>	<b>What can the COVID pandemic teach us about fully comprehending One Medicine?</b> <i>Dr Ben Marshall</i>	
<b>11:05</b>	<b>One Medicine in relation to orthopaedics</b> , <i>Mr Mike Uglow</i>	
<b>11:15</b>	<b>The One Medicine Impact: A Humanimal Trust research impact update</b> , <i>Dr Alexandra Dedman</i>	
<b>11:30</b>	<b>Session Break</b>	
<b>11:40</b>	Live discussion and poll	
<b>12:00 – 12:50</b>	<b>Lunchtime Presentations &amp; Networking Session</b>	<b>Lunchtime Session</b>

	<p>Featuring 10 minute presentations from Dr Jolyon Martin (PetMedix™), Rachel Kirkby (Test &amp; Treat) and Christina Lopes and Benjamin Lewis (The One Health Company (FidoCure®))</p> <p>Breakout rooms for delegate networking, take the Humanimal Trust Pledge, join the Humanimal Hub</p>	
<b>12:50 – 14:50</b>	<p><b><i>Session Two: One Medicine in action</i></b></p> <p><i>Chair: Dr Tracey King</i></p>	<b>SESSION TWO</b>
<b>12:50</b>	<b>Session Overview</b>	
<b>13:00</b>	<b><i>A blood test for bladder cancer diagnosis and monitoring, Professor Joanna Morris and Dr Tomoko Iwata, University of Glasgow</i></b>	
<b>13:20</b>	<b><i>Evaluation of a metastasis signature for determining rate of disease progression in osteosarcoma, Professor Matthew Allen, University of Cambridge</i></b>	
<b>13:40</b>	<b><i>Antibiotic related behaviours and phage therapy as an alternative antimicrobial in UK companion animal medicine, Dr Lucy Grist, University of Surrey</i></b>	
<b>14:10</b>	<b>Session Break</b>	
<b>14:20</b>	<b><i>The potential and pitfalls of translating between species: Oncolytic viruses for cancer treatment, Dr Dan Horton, University of Surrey</i></b>	
<b>14:30</b>	<b><i>Joint Odyssey; Finding inflammation with Magnetic Resonance Scans, Professor Margaret Hall-Craggs, University College London</i></b>	
<b>14:40</b>	<b>Live Q&amp;A</b>	
<b>14:50</b>	<b>Session Break</b>	
<b>15:00 – 17:00</b>	<p><b><i>Session Three: One Medicine, One Team: How do we get human and veterinary medicine to communicate with each other?</i></b></p> <p><i>Chair: Professor Roberto La Ragione</i></p>	<b>SESSION THREE</b>
<b>15:00</b>	<b>Session Overview</b>	
<b>15:10</b>	<b><i>How can we promote collaborative practice between doctors and vets? Sandra Steele, University of Sydney</i></b>	
<b>15:40</b>	<b>Session Break</b>	
<b>15:45</b>	<b><i>Shared ethical challenges between human and veterinary medicine, Dr James Yeates, Cats Protection</i></b>	

16:15	<b>How the INTERACT Institute is bridging the gap between human and veterinary medicine</b> , Dr Ashish Ranjan, Institute for Translational and Emerging Research in Advanced Comparative Therapy (INTERACT), Oklahoma State University	
16:45	Live Discussion	
17:00	Break	
17:15	<b>Founder's Address:</b> <b>The Essence of One Medicine, Professor Noel Fitzpatrick</b> (Please note this is a repeat of the Welcome Address)	Founder's Address
17:30 – 18:30	<p><b>Panel Discussion: How can we take One Medicine forward in a post-COVID world?</b></p> <p><i>Chair: Dr David Danson, President Elect of the Royal Society of Medicine Comparative Medicine Section Council</i></p> <p><i>Panel members:</i></p> <ul style="list-style-type: none"> <li>• <i>Dr James Bevan</i> (Academic Foundation Doctor, Southampton General Hospital)</li> <li>• <i>Associate Professor Ben Capps</i> (Bioethicist, Dalhousie University, Canada)</li> <li>• <i>Dr Ellen Copson</i> (Associate Professor and Honorary Consultant in Medical Oncology, University of Southampton and University Hospital Southampton)</li> <li>• <i>Dr Michael James Francis</i> (Managing Director, BioVacc Consulting Ltd)</li> <li>• <i>Professor Marc Lipman</i> (Professor of Medicine, University College London)</li> <li>• <i>Professor Ali Mobasher</i> (Professor of Musculoskeletal Biology, Faculty of Medicine, University of Oulu, Finland)</li> <li>• <i>Dr Anna Radford</i> (Consultant in Paediatric Surgery, Paediatric Surgeon, Hull University NHS Trust and Leed's Children's Hospital)</li> <li>• <i>Dr Ashish Ranjan</i> (Director, Institute for Translational and Emerging Research in Advanced Comparative Therapy (INTERACT), Oklahoma State University, USA)</li> <li>• <i>Mary Ward</i> (4<sup>th</sup> year Veterinary student, University of Glasgow School of Veterinary Medicine)</li> <li>• <i>Dr James Yeates</i> (Chief Executive, Cats Protection)</li> </ul>	PANEL DISCUSSION
18:30	Closing Remarks <b>Professor Roberto La Ragione</b>	Closing Remarks
19:00	VIP Virtual Reception	VIP Reception