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|-----------------------------------|---|--|---|---|---|---|---|--|--|---|--|---|--|
|                                   | CTICC 1<br>Auditorium 1   | CTICC 1<br>Ballroom East   | CTICC 1<br>Auditorium 2   | CTICC 1<br>Ballroom West  | CTICC 1<br>Roof Terrace   | CTICC 1<br>MR 1.41-1.42   | CTICC 1<br>MR 1.43-1.44   | CTICC 1<br>MR 1.61-1.62  | CTICC 1<br>MR 1.63-1.64  | CTICC 1<br>MR 2.61-2.63   | CTICC 1<br>MR 2.64-2.66  | CTICC2<br>Daisy/Freesia/<br>Orchid  | CTICC2<br>Nerina & Protea  |
| TUESDAY 16 APRIL 2024             |   |  |   |   |   |   |   |  |  |   |  |   |  |
| 07h00-17h00<br>Registration Opens |   |  |   |   |   |   |   |  |  |   |  |   |  |
| 08h30                             | OPENING PLENARY SESSION – Auditorium 1  |  |   |   |   |   |   |  |  |   |  |   |  |
|                                   | 08h30 – Welcome and Opening   |  |   |   |   |   |   |  |  |   |  |   |  |
|                                   | 08h40 – Welcome by Congress Chairman and President of SAVA: <b>Dr Paul van der Merwe</b>  |  |   |   |   |   |   |  |  |   |  |   |  |
|                                   | 08h50 – Welcome by President of the WVA: <b>Dr Rafael Laguens</b>   |  |   |   |   |   |   |  |  |   |  |   |  |
|                                   | 08h55 – Welcome by the Mayor of the City of Cape Town   |  |   |   |   |   |   |  |  |   |  |   |  |
|                                   | 09h15 – KEYNOTE 1: Resilience of animals and doctors of veterinary medicine under conditions of war in frames of One Health: <b>Dr Andrii Klietsov</b> ( <i>Head of the NGO Board “Society of Veterinary Business Owners”, owner of vet clinics “Vetdopomoga” in Sumy, Ukraine</i> ) & <b>Dr Natalia Klietsova</b> ( <i>Professor of International Relations (SNAU, Ukraine) Senior Lecturer in HR Management (University of Hertfordshire, UK)</i> ) |  |   |   |   |   |   |  |  |   |  |   |  |
|                                   | 09h35 – KEYNOTE 2: Have I signed up for this? Re-constructing my professional identity in the intersection of ideals and super complex, catastrophic realities: <b>Prof. Annemarie Hattingh</b> ( <i>Associate Professor in the School of Education; School Development Unit; University of Cape Town, South Africa</i> )   |  |   |   |   |   |   |  |  |   |  |   |  |
| 10h00 – Change Venues             |   |  |   |   |   |   |   |  |  |   |  |   |  |
| TUESDAY 16 APRIL 2024             | NVCG<br>Cardiology  | Small Animal<br>Surgery  | One Health  | Small Animal<br>Medicine  | Wildlife<br>Marine and Aquatic<br>Environments  | SAEVA<br>Equine - Cancer  | SAEVA<br>Equine AHS/EEV   | WVA<br>General<br>Assembly                                       | Small Animal<br>Reproduction /<br>Sterilization  | Personal<br>Development /<br>Resilience   | <br>Veterinary History Society<br>of South Africa   | RuVASA<br>Ruminant -<br>Immunology  | Poultry  |
|                                   | 10h10-10h55   | 10h10-10h55  | 10h10-10h55   | 10h10-10h55   | 10h10-10h30   | 10h10-10h55   | 10h10-10h55   | 10h10-10h55  | 10h10-10h55  | 10h10-10h55   | 10h10-10h30  | 10h10-10h50   | 10h10-10h30  |
|                                   | <div>624<br/>Etienne Côté<br/>Coughing in a dog with<br/>a heart murmur:<br/>cardiac or non-cardiac</div> <div></div>  | <div>462<br/>Sabine Schäfer-Somni<br/>Why you should<br/>consider<br/>laparoscopic spays</div> | <div>604<br/>Andrew Hillier<br/>Understanding pet<br/>owner<br/>expectations and<br/>caregiver burden<br/>in the 2020's</div> | <div>383<br/>Johan Schoeman<br/>The latest on the<br/>treatment and<br/>monitoring of<br/>Cushing's disease in<br/>dogs</div> | <div>293<br/>Annette Roug<br/>Immobilization of free<br/>ranging Steller sea lions<br/>(<i>Eumetopias jubatus</i>) with<br/>butorphanol- midazolam-<br/>medetomidine</div> <div>10h35-10h55</div> <div>315<br/>Cedric Tutt<br/>Exodontics in marine<br/>mammals</div> | <div>211<br/>Derek Knottenbelt<br/>Do we need a new<br/>approach to the<br/>equine melanoma?</div> <div></div> | <div>102<br/>Eva Christina<br/>Schliewert<br/>African Horse<br/>Sickness: Introducing<br/>an African disease to a<br/>global audience</div> | <div>World Veterinary<br/>Association<br/>General Assembly</div> | <div>669<br/>Stefano<br/>Romagnoli<br/>Reproductive<br/>control<br/>guidelines: when<br/>is best to castrate</div> | <div>397<br/>Etienne van der<br/>Walt<br/>Neuroscience for<br/>high performance<br/>resilience in a<br/>chaotic world</div> | <div>084<br/>Silvia Nicolás-Alonso<br/>“A god touched by<br/>sheep”: understanding<br/>veterinary practices in<br/>ancient Mesopotamia</div> <div>10h35-10h55</div> <div>121<br/>Gideon Bruckner<br/>A brief historical<br/>overview of the World<br/>Organisation for Animal<br/>Health (WOAH)<br/>(founded as the OIE)</div> | <div>089<br/>Victor Cortese<br/>Neonatal immunology<br/>it's not just the short-<br/>term health - exploring<br/>the long-term impact of<br/>the neonatal period on<br/>health and production</div> <div>10h50-10h55</div> <div>Questions &amp; Answers</div> | <div>033<br/>Victory Sumanu<br/>Effects of probiotic<br/>(<i>Saccharomyces<br/>cerevisiae</i>) and ascorbic<br/>acid on oxidative gene<br/>damage biomarker, heat<br/>shock protein 70 and<br/>interleukin 10 in broiler<br/>chickens exposed to<br/>heat stress</div> <div>10h35-10h55</div> <div>201<br/>Sakhumuzi Nkosi<br/>Addressing food<br/>insecurity and<br/>promoting sustainable<br/>poultry farming in South<br/>Africa</div> <div></div> |
|                                   | 10h55-11h30<br>MID-AFTERNOON REFRESHMENTS IN EXHIBITION HALL  |  |   |   |   |   |   |  |  |   |  |   |  |
|                                   |   |  |   |   |   |   |   |  |  |   |  |   |  |








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| TUESDAY 16 APRIL 2024 | NVCG<br>Cardiology   | Small Animal<br>Surgery   | One Health   | Small Animal<br>Medicine  | Wildlife<br>Marine and Aquatic<br>Environments   | SAEVA<br>Equine - Cancer   | SAEVA<br>Equine AHS/EEV   | WVA<br>General<br>Assembly                          | Small Animal<br>Reproduction /<br>Sterilization  | Personal<br>Development /<br>Resilience  | Veterinary History   | RuVASA<br>Ruminant -<br>Immunology   | Small Animal<br>Orthopaedics  |
|                       | 11h30-12h15  | 11h30-12h15   | 11h30-12h15  | 11h30-12h15   | 11h30-11h50  | 11h30-12h15  | 11h30-12h15   | 11h30-12h15   | 11h30-12h15  | 11h30-12h15  | 11h30-11h50  | 11h30-12h05  | 11h30-12h15   |
|                       | 625<br>Etienne Côté<br>ECG interpretation<br>and arrhythmia<br>management<br><br> | 663<br>Robert McCarthy<br>Soft tissue surgical<br>cases and solutions   | 651<br>Mike Lappin<br>What you can catch<br>at work; an update<br>on small companion<br>animal zoonotic<br>diseases<br>Part 1<br><br>   | 340<br>Liesel van der<br>Merwe<br>A general<br>practitioner's<br>approach to patient<br>stabilisation and<br>prognostication and<br>advising surgical<br>versus medical<br>management in a<br>patient with IVDD | 331<br>Frances Gulland<br>Domoic acid toxicosis in<br>marine mammals: an<br>emerging global health<br>threat<br><br>11h55-12h15<br><br>299<br>David Roberts<br>Successful rehabilitation of<br>African penguin chicks<br>after high pathogenicity<br>avian influenza (H5N1)<br>infection   | 229<br>Elza Hollenbach<br>Metastatic Equine<br>Renal<br>Adenocarcinoma/<br>Carcinoma in a horse<br>presented<br>for lameness<br>examination and<br>suspected pneumonia | 309<br>Nicolene Hoepner<br>Echocardiographic<br>evaluation of horses<br>challenged with<br>African Horse<br>Sickness virus                                  | World Veterinary<br>Association<br>General Assembly | 647<br>Michelle Kutzler<br>What<br>practitioners<br>should know<br>about<br>reproductive<br>physiology in<br>gonadectomized<br>dogs  | 256<br>Cuan Macnab-Holding<br>Enhancing resilience<br>to protect<br>veterinarians' mental<br>health                      | 058<br>Gareth Bath<br>The origins of<br>veterinary services<br>and organisations in<br>South Africa 1799-<br>1920<br><br>11h55-12h15<br><br>145<br>Heloise Heyne<br>The buildings on the<br>ARC-Onderstepoort<br>Veterinary Research<br>campus | 097<br>Victor Cortese<br>A different<br>prospective on<br>respiratory<br>immunology and<br>pneumonia in cattle<br><br>12h10-12h15<br>Questions & Answers | 045<br>Jessica Entoft<br>Complications and<br>outcome of cranial<br>cruciate disease in small<br>dogs treated with tiny TTA<br>rapid  |
|                       | 12h15 - Change Venues  |   |  |   |  |  |   |   |  |  |  |  |   |
|                       | NVCG<br>Cardiology   | Small<br>AnimalSurgery  | One Health   | Small Animal<br>Medicine  | Wildlife<br>Marine and Aquatic<br>Environments   | SAEVA<br>Equine - Cancer   | SAEVA<br>Equine AHS/EEV   | WVA General<br>Assembly                             | Small Animal<br>Reproduction /<br>Sterilization  | Personal<br>Development /<br>Resilience  | Veterinary History   | RuVASA<br>Ruminant -<br>Immunology   | Small Animal<br>Orthopaedics  |
| TUESDAY 16 APRIL 2024 | 12h25-13h10  | 12h25-13h10   | 12h25-13h10  | 12h25-13h10   | 12h25-12h45  | 12h25-13h10  | 12h25-13h10   | 12h25-13h10   | 12h25-13h10  | 12h25-13h10  | 12h25-12h45  | 12h25-13h05  | 12h25-13h10   |
|                       | 626<br>Etienne Côté<br>Feline<br>cardiomyopathies: an<br>update<br><br>         | 197<br>Jessica Entoft<br>Canine Perineal<br>Hernia –<br>Retrospective Study<br>of Contralateral<br>Surgical Repair after<br>Unilateral<br>Treatment | 652<br>Mike Lappin<br>What you can catch<br>at work; an update<br>on small companion<br>animal zoonotic<br>diseases<br>Part 2<br><br> | 380<br>Johan Schoeman<br>How to recognize<br>and treat the<br>various forms of<br>Addison's disease in<br>dogs and cats   | 305<br>Laura Roberts<br>High pathogenicity avian<br>influenza in South African<br>seabirds: epidemiology,<br>response and vaccination<br>as a future option<br><br>12h50-13h10<br><br>635<br>Gillian Taylor<br>Aquatic veterinary<br>medicine in Africa: the<br>challenges of aquatic<br>health management in<br>resource constrained<br>economies | 212<br>Derek Knottenbelt<br>Equine Cutaneous<br>Carcinoma<br><br>                 | 159<br>Graeme Piketh<br>Retrospective<br>analysis of clinical<br>and<br>clinicopathological<br>findings in horses<br>presenting with<br>equine encephalosis | World Veterinary<br>Association<br>General Assembly | 648<br>Michelle Kutzler<br>Non-neoplastic<br>adverse health<br>effects following<br>gonadectomy in<br>dogs<br><br>649<br>Michelle Kutzler<br>Neoplastic<br>adverse health<br>effects following<br>gonadectomy in<br>dogs | 154<br>Larry van Niekerk<br>Enhancing emotional<br>fitness for resilience in<br>veterinary teams: a<br>holistic approach | 231<br>Antoinette van<br>Schalkwyk<br>The good, the bad and<br>the bumpy history of<br>lumpy skin disease<br>vaccines<br><br>12h50-13h10<br><br>396<br>Anthony Craig<br>History of African<br>swine fever in an era<br>of change: Africa       | 088<br>Victor Cortese<br>Changing the<br>paradigm of post<br>stress immune<br>suppression<br><br>13h05-13h10<br>Questions & Answers                      | 027<br>Elizabeth Bester<br>The effect of functional<br>tibial plateau angle on<br>patella ligament thickness<br>after tibial plateau<br>levelling osteotomy for<br>cranial cruciate ligament<br>deficient stifles |
|                       | 13h10-13h30<br>POSTER SESSION 1 – EXHIBITION HALL  |   |  |   |  |  |   |   |  |  |  |  |   |
|                       | 13h30-14h30<br>LUNCH IN THE EXHIBITION HALL  |   |  |   |  |  |   |   |  |  |  |  |   |



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| TUESDAY 16 APRIL 2024  | NVCG<br>Cardiology  | Small Animal<br>Surgery  | One Health  | Small Animal<br>Medicine   | Wildlife<br>Megaherbivores -<br>Hippo, rhino and<br>elephant  | SAEVA<br>Equine -<br>Piroplasmosis  | SAEVA<br>Equine -<br>Antibiotic use   | WVA General<br>Assembly  | Small Animal<br>Reproduction /<br>Sterilization   | Personal<br>Development /<br>Resilience   | Veterinary History  | RuVASA<br>Ruminant -<br>Immunology   | Small Animal<br>Orthopaedics   |
|  | 14h30-15h15   | 14h30-15h15  | 14h30-14h50   | 14h30-15h15  | 14h30-14h50   | 14h30-15h15   | 14h30-15h15   | 14h30-15h15  | 14h30-15h15   | 14h30-15h15   | 14h30-14h50   | 14h30-15h10  |  |
|  | <div>627<br/>Etienne Côté<br/>Management of dogs<br/>and cats with<br/>incidentally detected<br/>heart murmurs</div> <div></div> | <div>664<br/>Robert McCarthy<br/>A review of the<br/>recent literature:<br/>Surgical publications<br/>that may change<br/>your approach to<br/>common conditions</div> | <div>390<br/>Tashiana Beharielal<br/>A snapshot of<br/>antibiotic-resistant<br/>bacteria in Kwazulu-<br/>Natal dairy cattle<br/>herds</div>   | <div>343<br/>Liesel van der<br/>Merwe<br/>Approach to a<br/>canine patient with<br/>neck pain</div>                  | <div>220<br/>Chris Smith<br/>The immobilisation of free-<br/>living hippo in open rivers<br/>and dams</div>   | <div>101<br/>Eva Christina<br/>Schliewert<br/>Navigating Equine<br/>Piroplasmosis:<br/>Navigating an<br/>infectious disease in<br/>the face of climate<br/>change</div> | <div>294<br/>Emilie Leus<br/>Use of a point<br/>prevalence survey<br/>to measure<br/>antibiotic use in<br/>equine veterinary<br/>hospitals</div>                  | <div>World Veterinary<br/>Association<br/>General Assembly</div> | <div>686<br/>Michelle Kutzler<br/>Gonad sparing<br/>sterilization<br/>surgery</div>                         | <div>009<br/>Anja Jo Schultheiss<br/>Career commitment<br/>and subjective career<br/>success: considering<br/>the role of career<br/>resilience and self-<br/>efficacy</div>                            | <div>140<br/>Annette Boshoff<br/>A century of women<br/>pioneers in veterinary<br/>research in South<br/>Africa</div> | <div>106<br/>Victor Cortese<br/>Designing vaccination<br/>programs for cattle<br/>using current<br/>immunologic concepts</div>       | <div>196<br/>Jessica Entoft<br/>Evaluation of surgical<br/>technique and clinical<br/>results of a procedure-<br/>specific fixation method<br/>for tibial tuberosity<br/>transposition in dogs: 37<br/>cases</div> |
|  |   |  | 14h55-15h15   |  | 14h55-15h15   |   |   |  |   |   |   |  |  |
|  |   |  | 14h50 - 15h15   |  | 274<br>Ivan Lwanga-Iga<br>“From Stock Inspector<br>to Animal Health<br>Technician” The Role<br>and Challenges of<br>Para-Veterinarians in<br>Animal Health Services<br>in the erstwhile<br>Transkei, South Africa   |   |   |  |   |   | 15h10-15h15   |  |  |
| NOT IN USE   |   |  |   |  | Questions & Answers   |   |   |  |   |   |   |  |  |
| 15h15 - Change Venues  |   |  |   |  |   |   |   |  |   |   |   |  |  |
| TUESDAY 16 APRIL 2024  | NVCG<br>Cardiology  | Small Animal<br>Surgery  | One Health  | Small Animal<br>Medicine   | Wildlife<br>Megaherbivores -<br>Hippo, rhino and<br>elephant  | SAEVA<br>Equine - Cancer  | SAEVA<br>Equine - Wound<br>Healing  | WVA<br>General<br>Assembly                                       | Small Animal<br>Reproduction /<br>Sterilization   | Personal<br>Development /<br>Resilience   | Veterinary History  | RuVASA<br>Ruminant -<br>Nutrition  | Small Animal<br>Dentistry  |
|  | 15h25-16h10   | 15h25-16h10  | 15h25-16h10   | 15h25-16h10  | 15h25-15h45   | 15h25-16h10   | 15h25-16h10   | 15h25-16h10  | 15h25-16h10   | 15h25-16h10   | 15h25-15h45   | 15h25-16h05  | 15h25-16h10  |
|  | <div>628<br/>Etienne Côté<br/>Common cardiology<br/>errors: how to spot<br/>and avoid them</div> <div></div>                   | <div>665<br/>Robert McCarthy<br/>Orthopaedic surgical<br/>cases and solutions</div>  | <div>653<br/>Mike Lappin<br/>Did you know that<br/>80% of cat fleas are<br/>carrying a human or<br/>pet pathogen? An<br/>update on flea<br/>associated agents of<br/>significance</div> | <div>344<br/>Liesel van der<br/>Merwe<br/>Aspects in the<br/>management of<br/>canine parvoviral<br/>enteritis</div> | <div>235<br/>Bart Gazendam<br/>Evaluation of the efficacy,<br/>safety and<br/>cardiopulmonary effects of<br/>thiafentanil-azaperone<br/>compared to etorphine-<br/>azaperone for the<br/>immobilisation of free-<br/>ranging black rhinoceros<br/>(<i>Diceros bicornis</i>)</div> | <div>216<br/>Derek Knottenbelt<br/>Equine Lymphoma</div> <div></div>               | <div>234<br/>Melanie Wergin<br/>Perioperative<br/>inflammatory<br/>reaction,<br/>inflammation<br/>resolution and<br/>wound healing: the<br/>effects of tr14</div> | <div>World Veterinary<br/>Association<br/>General Assembly</div> | <div>643<br/>Lluis Ferre-Dolcet<br/>Dealing with<br/>sexual behaviour<br/>in an aggressive<br/>tomcat</div> | <div>095<br/>Jessica Moore-Jones<br/>The choices we make:<br/>taking back the power<br/>as veterinary<br/>professionals to be in<br/>control of our own<br/>resilience, and our<br/>own wellbeing</div> | <div>255<br/>Carla Goede<br/>History of snakebite<br/>antivenom research in<br/>South Africa</div>                    | <div>205<br/>Louis du Pisani<br/>The rangeland<br/>microbiome and its<br/>benefits to ruminant<br/>productivity and<br/>health</div> | <div>302<br/>Cedric Tutt<br/>Endodontic complications<br/>in veterinary patients</div>   |
|  |   |  | 15h50-16h10   |  | 15h50-16h10   |   |   |  |   |   |   |  |  |
|  |   |  | 399<br>Johan Schoeman<br>The waxing and<br>waning course of<br>canine babesiosis<br>research in South<br>Africa over the past<br>140 years  |  | 16h05-16h10   |   |   |  |   |   |   |  |  |
|  |   |  | Questions & Answers   |  |   |   |   |  |   |   |   |  |  |
| 16h10-16h40<br>MID-AFTERNOON REFRESHMENTS IN EXHIBITION HALL |   |  |   |  |   |   |   |  |   |   |   |  |  |






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| TUESDAY 16 APRIL 2024   | NVCG<br>Cardiology  | Small Animal<br>Surgery  | One Health   | Small Animal<br>Medicine  | Wildlife<br>Megaherbivores -<br>Hippo, rhino and<br>elephant   | SAEVA<br>Equine -<br>Orthobiologicals   | SAEVA<br>Equine -<br>Piroplasmosis<br>parameters   | WVA<br>General<br>Assembly                                       | Small Animal<br>Reproduction /<br>Sterilization  | Personal<br>Development /<br>Resilience  | Veterinary History   | RuVASA<br>Ruminant -<br>Nutrition  | Small Animal<br>Dermatology  |
|   | 16h40-17h25   | 16h40-17h25  | 16h40-17h25  | 16h40-17h25   | 16h40-17h25  | 16h40-17h25   | 16h40-17h25  | 16h40-17h25  | 16h40-17h25  | 16h40-17h25  | 16h40-17h00  | 16h40-17h20  | 16h40-17h25  |
|   | <div>629<br/>Etienne Côté<br/>Case studies in<br/>cardiology: canine and<br/>feline</div> <div></div>                                | <div>024<br/>Elizabeth Bester<br/>Effect of the degree<br/>of tibial plateau<br/>angle correction<br/>post tibial plateau<br/>levelling osteotomy<br/>on the patellar<br/>ligament strain in<br/>canine cranial<br/>cruciate ligament<br/>deficient stifles: an<br/>ex vivo<br/>experimental study</div> | <div>168<br/>Michele Miller<br/>Tip of the iceberg –<br/>using a one health<br/>approach to tackle<br/>animal tuberculosis</div>   | <div>225<br/>Kurt de Cramer<br/>Parvovirosis in<br/>commercial<br/>breeding<br/>enterprises</div> | <div>143<br/>Leith Meyer<br/>Unique oxygen-<br/>haemoglobin dissociation<br/>curves and monitoring<br/>blood oxygenation during<br/>immobilization of white<br/>rhinoceros (<i>Ceratotherium<br/>simum</i>)</div>  | <div>325<br/>Erin Contino<br/>Orthobiologic<br/>treatment of<br/>musculoskeletal<br/>disease</div> <div></div>   | <div>096<br/>Eva Christina<br/>Schliewert<br/>Equine<br/>piroplasmosis:<br/>Clinical and<br/>laboratory<br/>parameters as<br/>prognostic<br/>indicators in horses<br/>with acute<br/>piroplasmosis in<br/>South Africa</div> | <div>World Veterinary<br/>Association<br/>General Assembly</div> | <div>237<br/>Liana Coetzee<br/>Effect of<br/>gonadectomy on<br/>thyroid function</div>   | <div>092<br/>Jessica Moore-Jones<br/>Resilient Veterinary<br/>Teams: how to ensure<br/>our teams are<br/>prepared to face the<br/>changes and<br/>challenges to come</div> | <div>400<br/>Annette Boshoff<br/>Historical perspective<br/>on veterinary<br/>textbooks of South<br/>Africa</div>  | <div>178<br/>Richardt Venter<br/>The role of the vet in<br/>optimizing ruminant<br/>nutrition through high<br/>quality roughage, and<br/>how to identify poor<br/>quality silage</div> | <div>066<br/>Nihat Yumusak<br/>Evaluation of cytology and<br/>histopathology for the<br/>diagnosis of canine skin<br/>tumours</div>  |
|   |   |  |  |   |  |   |  |  |  |  | 17h05-17h25  |  |  |
|   |   |  |  |   |  |   |  |  |  |  | <div>458<br/>Oluwaseun Otosede<br/>Williams<br/>“We have progressed<br/>no further than the<br/>local cow doctor”.<br/>Bovine<br/>pleuropneumonia and<br/>the limits of veterinary<br/>expertise in colonial<br/>Nigeria</div> |  |  |
| 17h20-17h25<br>Questions & Answers  |   |  |  |   |  |   |  |  |  |  |  |  |  |
| 17h25 - Change Venues   |   |  |  |   |  |   |  |  |  |  |  |  |  |
| TUESDAY 16 APRIL 2024   | NVCG<br>Cardiology  | Small Animal<br>Anaesthesia &<br>Critical Care   | One Health   | Small Animal<br>Medicine  | Wildlife<br>Megaherbivores -<br>Hippo, rhino and<br>elephant   | SAEVA<br>Equine - Cancer  | SAEVA<br>Equine - Social<br>Licence  | WVA<br>General<br>Assembly                                       | Small Animal<br>Reproduction /<br>Sterilization  | Personal<br>Development /<br>Resilience  | Veterinary History   | RuVASA<br>Ruminant -<br>Diagnostics  | Ethics in Small Animal<br>Reproduction   |
|   | 17h35-18h20   | 17h35-18h20  | 17h35-18h20  | 17h35-18h20   | 17h35-17h55  | 17h35-18h20   | 17h35-18h20  | 17h35-18h20  | 17h35-18h20  | 17h35-18h20  | 17h35-18h20  | 17h35-17h55  | 17h35-17h55  |
|   | <div>630<br/>Etienne Côté<br/>Mitral valve disease:<br/>from first murmur<br/>detection to end-stage<br/>disease</div> <div></div> | <div>685<br/>Frik Stegmann<br/>Teaching total<br/>intravenous<br/>anaesthesia to<br/>veterinary students<br/>at the University f<br/>Namibia</div>   | <div>014<br/>Humphrey Banda<br/>Patterns of dog<br/>attack injuries and<br/>health-seeking<br/>delays in rural and<br/>urban communities<br/>of Zambia (2020 –<br/>2021)</div> | <div>654<br/>Mike Lappin<br/>Mystery cases of<br/>parasitism in dogs<br/>and cats</div>           | <div>676<br/>Yolandi Rautenbach<br/>Cardiac troponin I in<br/>African rhinoceros:<br/>Immunoassay validation,<br/>reference interval<br/>determination and<br/>evaluation of serum<br/>concentration changes<br/>during immobilisation and<br/>transport</div> | <div>219<br/>Derek Knottenbelt<br/>Paraneoplastic<br/>Syndromes in Equine<br/>Cancer – the early<br/>warning signs of silent<br/>killers</div> <div></div> | <div>639<br/>Joe Collins<br/>Equine activities –<br/>social licence to<br/>operate</div>   | <div>World Veterinary<br/>Association<br/>General Assembly</div> | <div>662<br/>Robert McCarthy<br/>Surgical<br/>sterilization with<br/>preservation of<br/>gonadal<br/>hormones: Ovary-<br/>sparing-spay and<br/>vasectomy</div> | <div>242<br/>Liddy Janse van<br/>Rensburg<br/>Empowering<br/>veterinarians through<br/>self-awareness and<br/>self-regulation</div>  | NOT IN USE   | <div>419<br/>Daniel Odendaal<br/>The development and<br/>implementation of a<br/>passive disease<br/>reporting system by<br/>South African livestock<br/>veterinarians</div>           | <div>682<br/>Sebastian Arlt<br/>and Natali Krekeler<br/>Ethics in Small Animal<br/>Reproduction - Where are<br/>the red lines?</div> |
|   |   |  |  |   | 18h00-18h20  |   |  |  |  |  |  |  |  |
|   |   |  |  |   | <div>420<br/>Daniel Odendaal<br/>The development and<br/>use of a cell phone<br/>application for early<br/>livestock disease<br/>identification and<br/>training of resource<br/>poor small scale<br/>livestock farmers in<br/>Southern Africa</div>           |   |  |  |  |  |  |  |  |
| 18h15-18h20<br>Questions & Answers  |   |  |  |   |  |   |  |  |  |  |  |  |  |
| 18h30-21h00<br>WELCOME RECEPTION IN EXHIBITION HALL<br>sponsored by Design Biologix |   |  |  |   |  |   |  |  |  |  |  |  |  |






|                                   | Venue 1  | Venue 2   | Venue 3   | Venue 4   | Venue 5  | Venue 6  | Venue 7  | Venue 8  | Venue 9  | Venue 10   | Venue 11  | Venue 12  | Venue 13   |
|-----------------------------------|--|---|---|---|--|--|--|--|--|--|---|---|--|
|                                   | CTICC 1<br>Auditorium 1  | CTICC 1<br>Ballroom East  | CTICC 1<br>Auditorium 2   | CTICC 1<br>Ballroom West  | CTICC 1<br>Roof Terrace  | CTICC 1<br>MR 1.41-1.42  | CTICC 1<br>MR 1.43-1.44  | CTICC 1<br>MR 1.61-1.62  | CTICC 1<br>MR 1.63-1.64  | CTICC 1<br>MR 2.61-2.63  | CTICC 1<br>MR 2.64-2.66   | CTICC2<br>Daisy/Freesia/<br>Orchid  | CTICC2<br>Nerina & Protea  |
| WEDNESDAY 17 APRIL 2024           |  |   |   |   |  |  |  |  |  |  |   |   |  |
| 07h00-17h00<br>Registration Opens |  |   |   |   |  |  |  |  |  |  |   |   |  |
| WEDNESDAY 17 APRIL 2024           | NVCG<br>Cardiology   | Small Animal<br>Surgery   | 10th WVA<br>Global One<br>Health Summit   | Small Animal<br>Medicine  | Wildlife<br>Megaherbivores -<br>Hippo, rhino and<br>elephant   | SAEVA<br>Equine - Cancer   | SAEVA<br>Equine - Exercise<br>Physiology   | Small Animal<br>Nutrition  | VNASA<br>Veterinary<br>Nursing<br><br><br> | Practice/Business<br>Management  | Ethics & Welfare  | RuVASA<br>Ruminant - One<br>Health & AMR  | Small Animal<br>Reproduction   |
|                                   | 08h00-08h45  | 08h00-08h45   | 08h00-08h45   | 08h00-08h45   | 08h00-08h45  | 08h00-08h45  | 08h00-08h45  | 08h00-08h45  | 08h00-08h45  | 08h00-08h45  | 08h00-08h45   | 08h00-08h40   | 08h00-08h45  |
|                                   | 655<br><b>Phil Bergman</b><br>Liquid Biopsy &<br>Cancer Genetic<br>Testing – Real or<br>Meh?                     | 110<br><b>Johan Schoeman</b><br>Point of care<br>ultrasound for the<br>practitioner: First<br>assessment of the<br>dyspnoeic or bleeding<br>dog | Dr Rafael Laguens<br>WVA President<br><br>Welcome and<br>Opening<br><br>08h05-08h45<br><br>WHO<br>representative<br>WHO's view on<br>the current<br>situation<br>towards the High-<br>level meeting on<br>AMR | 650<br><b>Mike Lappin</b><br>Update on the<br>diagnosis and<br>management of<br>tick-borne diseases<br>in cats<br><br> | 363<br><b>Johan Marais</b><br>Traumatic injuries in rhino<br>- challenges and<br>anatomical difficulties                     | 213<br><b>Derek Knottenbelt</b><br>Options for treatment<br>of the equine sarcoid-<br>making the right<br>clinical decisions?<br><br> | 473<br><b>Olga Witkowska-<br/>Pilaszewicz</b><br>Clinical examination of<br>exercising horses  | 412<br><b>Iveta Becvarova</b><br>Don't let them<br>starve! Nutritional<br>management of<br>cancer patient<br><br> | 414<br><b>Ian Swanepoel</b><br>'New Business -<br>New Life'  | 073<br><b>Tanya Grantham</b><br>Conscious Business -<br>A practice model for<br>the health of<br>veterinary<br>professionals   | 417<br><b>Gareth Bath</b><br>Implementing Livestock<br>Welfare at all Levels in<br>the Industry                               | 668<br><b>Shabbir Simjee</b><br>The interface<br>between veterinarians<br>and medical<br>practitioners within<br>the<br>context of One Health<br><br>08h40-08h45<br>Questions & Answers   | 680<br><b>Sebastian Arlt<br/>and<br/>Sandra Goericke-Pesch</b><br>When does eutocia<br>become dystocia and what<br>to do next in dogs and cats |
|                                   | 08h45 - Change Venues  |   |   |   |  |  |  |  |  |  |   |   |  |
|                                   | NVCG<br>Cardiology   | Small Animal<br>Surgery   | 10th WVA<br>Global One<br>Health Summit   | Small Animal<br>Medicine  | Wildlife<br>Megaherbivores -<br>Hippo, rhino and<br>elephant   | SAEVA<br>Equine -<br>Suspensory Disease  | SAEVA<br>Equine - Exercise<br>Physiology   | Small Animal<br>Nutrition  | VNASA<br>Veterinary<br>Nursing   | Personal<br>Development  | Ethics & Welfare  | RuVASA<br>Ruminant - One<br>Health & AMR  | Small Animal<br>Reproduction   |
| WEDNESDAY 17 APRIL 2024           | 08h55-09h40  | 08h55-09h40   | 08h55-09h40   | 08h55-09h40   | 08h55-09h40  | 08h55-09h40  | 08h55-09h40  | 08h55-09h40  | 08h55-09h40  | 08h55-09h40  | 08h55-09h40   | 08h55-09h15   | 08h55-09h40  |
|                                   | 656<br><b>Phil Bergman</b><br>Canine mast cell<br>tumours: margins,<br>markers & prognostic<br>factors<br>Part 1 | 471<br><b>Ndidiamaka<br/>Udeagbala</b><br>Canine ehrlichiosis<br>relapse and how to<br>prevent it   | WHO<br>representative<br>WOAH's view on<br>the use of<br>antimicrobials<br>in the animal<br>health sector<br><br>09h25-09h40<br>Questions &<br>Answers  | 602<br><b>Andrew Hillier</b><br>The emergence and<br>future of<br>monoclonal<br>antibody therapy in<br>companion animal<br>medicine   | 631<br><b>Friederike Pohlin</b><br>Monitoring animals'<br>welfare during rhino<br>translocation - a<br>multivariate approach | 263<br><b>Erin Contino</b><br>Diagnosis of<br>suspensory disease:<br>from blocking to<br>imaging<br><br>                            | 476<br><b>Jowita Grzedzicka</b><br>Impact of neurotropic<br>and endocrine factors<br>on racehorses during<br>the training season:<br>analysing molecular<br>dynamics in physical<br>activity | 424<br><b>Iveta Becvarova</b><br>Fiber: Friend, not<br>filler<br><br>   | 436<br><b>Dalene Jansen<br/>Van Vuuren</b><br>Enhancing<br>veterinary nursing<br>practice success:<br>Creating Pet<br>Owner Loyalty<br>and Satisfaction  | 093<br><b>Jessica Moore-<br/>Jones</b><br>Human behaviour is<br>the answer to<br>animal outcomes:<br>why the<br>conventional<br>teaching on<br>communicating with<br>clients doesn't<br>work, and how to<br>actually get people<br>to follow your<br>recommendations | 465<br><b>Quixi Sonntag</b><br>Applying WOA animal<br>welfare standards in<br>Southern Africa - pipe<br>dream or possibility? | 453<br><b>Shaun Morris</b><br>Antimicrobial<br>Resistance: How<br>practice records can<br>aid in mitigating AMR<br><br>09h15-09h35<br>341<br><b>Inge-Marie Petzer</b><br>Are South African<br>dairy producers ready<br>to change to selective<br>dry cow therapy?<br><br>09h35-09h40<br>Questions & Answers | 463<br><b>Sabine Schäfer-Somni</b><br>Trans cervical insemination<br>in dogs   |
|                                   | 09h40-10h30<br>MID-MORNING REFRESHMENTS IN EXHIBITION HALL   |   |   |   |  |  |  |  |  |  |   |   |  |

DID YOU KNOW?




Nelson Mandela's historic speech was made in Cape Town on 11 February 1990

|   |   |   |  |  |  |   |  |  |  |   |   |  |   |
|---|---|---|--|--|--|---|--|--|--|---|---|--|---|
|   | Venue 1   | Venue 2   | Venue 3  | Venue 4  | Venue 5  | Venue 6   | Venue 7  | Venue 8  | Venue 9  | Venue 10  | Venue 11  | Venue 12   | Venue 13  |
|   | CTICC 1<br>Auditorium 1   | CTICC 1<br>Ballroom East  | CTICC 1<br>Auditorium 2  | CTICC 1<br>Ballroom West   | CTICC 1<br>Roof Terrace  | CTICC 1<br>MR 1.41-1.42   | CTICC 1<br>MR 1.43-1.44  | CTICC 1<br>MR 1.61-1.62  | CTICC 1<br>MR 1.63-1.64  | CTICC 1<br>MR 2.61-2.63   | CTICC 1<br>MR 2.64-2.66   | CTICC2<br>Daisy/Freesia/<br>Orchid   | CTICC2<br>Nerina & Protea   |
| WEDNESDAY 17 APRIL 2024                           | NVCG<br>Cardiology  | Small Animal<br>Surgery   | 10th WVA<br>Global One<br>Health Summit  | Small Animal<br>Dermatology  | Wildlife<br>Megaherbivores -<br>Hippo, rhino and<br>elephant   | SAEVA<br>Equine -<br>Suspensory Disease   | SAEVA<br>Equine -<br>Shockwave Use   | Small Animal<br>Nutrition  | VNASA<br>Veterinary<br>Nursing   | Personal<br>Development   | Ethics & Welfare  | RuVASA<br>Ruminant - One<br>Health & AMR   | Small Animal<br>Reproduction  |
|   | 10h30-11h15   | 10h30-11h15   | 10h30-11h10  | 10h30-11h15  | 10h30-11h15  | 10h30-11h15   | 10h30-11h15  | 10h30-11h15  | 10h30-11h15  | 10h30-11h15   | 10h30-11h15   | 10h30-10h50  | 10h30-11h15   |
|   | 657<br>Phil Bergman<br>Canine mast cell<br>tumours: margins,<br>markers & prognostic<br>factors<br>Part 2 | 381<br>Johan Schoeman<br>Rhinoscopy and<br>otoscopy for the<br>practitioner:<br>Indications, risks and<br>diagnostic findings   | Irene Ouoba<br>RAF AMR Focal<br>Point<br><br>FAO's view on<br>addressing AMR<br>in the agri-food<br>sector   | 603<br>Andrew Hillier<br>The unmet needs in<br>allergic dermatitis –<br>what's next?   | 308<br>Erik Verreyne<br>Possible causes of the<br>2020 elephant mortalities<br>in Botswana: A systematic<br>review   | 264<br>Erin Contino<br>Managing suspensory<br>disease: treatment<br>and rehabilitation<br><br> | 133<br>Stafford Robinson<br>Investigation into the<br>vascularization effect<br>of radial<br>extracorporeal shock<br>wave therapy on<br>equine tendon and<br>ligament damage | 638<br>Heather Bacon<br>Pet obesity – How<br>to have tricky<br>conversations on<br>this one health<br>issue  | 240<br>Andy Hentzen<br>Radiant<br>beginnings:<br>Nurturing<br>Ruminant<br>Neonates | 162<br>Jocelyn Birch Baker<br>The future success<br>of veterinary<br>women  | 207<br>Melanie Wergin<br>Fear and stress, two<br>sides of one medal:<br>stress signals, animal<br>welfare aspects and a<br>natural treatment<br>option<br><br> | 317<br>Claudia Cordel<br>One Health at the<br>Project level: reducing<br>the threat of Rift<br>Valley Fever through<br>ecology, epidemiology<br>and socio-economics                  | 667<br>Sandra Goericke-Pesch<br>Infectious causes of<br>neonatal losses in puppies<br>and kittens |
|   |   |   | 11h10-11h50  |  |  |   |  |  |  |   |   | 10h50-11h10  |   |
|   |   |   | Levis Kavagi<br>UNEP Africa<br>Coordinator<br><br>UNEP's view on<br>the<br>environmental<br>dimension of<br>AMR  |  |  |   |  |  |  |   |   | 361<br>Anthony Davis<br>First report of<br>sporidesmin toxicity<br>(facial eczema) in<br>South Africa - an<br>economically<br>important toxicity of<br>pasture-based dairy<br>cattle |   |
|   |   |   | 11h10-11h15<br>Questions & Answers   |  |  |   |  |  |  |   |   |  |   |
| 11h15 - Change Venues                             |   |   |  |  |  |   |  |  |  |   |   |  |   |
| WEDNESDAY 17 APRIL 2024                           | NVCG<br>Oncology  | Integrative<br>medicine and<br>teaching   | 10th WVA<br>Global One<br>Health Summit  | Small Animal<br>Medicine   | Wildlife<br>Megaherbivores -<br>Hippo, rhino and<br>elephant   | SAEVA<br>Equine - Pre-<br>purchase  | SAEVA<br>Equine - Dental   | Small Animal<br>Nutrition  | VNASA<br>Veterinary<br>Nursing   | Personal<br>Development   | Ethics & Welfare  | RuVASA<br>Ruminant - One<br>Health & AMR   | Small Animal<br>Reproduction  |
|   | 11h25-12h10   | 11h25-11h45   | 11h50-12h30  | 11h25-12h10  | 11h25-12h10  | 11h25-12h10   | 11h25-12h10  | 11h25-12h10  | 11h25-12h10  | 11h25-12h10   | 11h25-11h45   | 11h25-11h45  | 11h25-12h10   |
|   | 658<br>Phil Bergman<br>Soft Tissue Sarcomas   | 262<br>Erika Venter-van Zyl<br>High Time we talk<br>about Cannabis in<br>Veterinary Medicine:<br>a Series of discussions  | Dr Prof. Wanda<br>Markotter<br>Co-chair of<br>OHHLEP<br><br>OHHELP, the<br>theory of change,<br>One Health<br>Joint Plan of<br>Action, and the<br>track on AMR | 365<br>Anthony B.<br>Zambelli<br>The current state of<br>diagnosis and<br>rational<br>prevention and<br>management of<br>spirocercosis | 311<br>Hendrik Jan Bertschinger<br>Modification of porcine<br>zona pellucida vaccine<br>production and application<br>for African elephant<br>(Loxodonta africana)<br>population control and<br>subsequent contraceptive<br>efficacy | 080<br>Malcolm Morley<br>The role of dynamic<br>examination in pre-<br>purchase examination   | 135<br>Arnold Mahne<br>Equine (cheek) teeth:<br>the story the occlusal<br>surface tells  | 026<br>Romain Troussel<br>Canine Nutrition:<br>A rigorous<br>examination of<br>the kibble vs. raw<br>food debate - an<br>evidence-based<br>scientific analysis | 072<br>Tanya Grantham<br>S.O.A.P. - for self-<br>diagnosing                        | 440 Desiré Rees<br>Resilience and burn<br>out in the vet<br>practice<br><br> | 047<br>Kyriakos Spanoudes<br>The painful story of<br>racehorse doping in<br>Cyprus: A 20-year case<br>review  | 059<br>Gareth Bath<br>Towards attainable<br>management of<br>paratuberculosis in<br>sheep  | 674<br>Wojciech Nizanski<br>Vet care on reproduction<br>in cats - what's new?                     |
|   |   | 11h50- 12h10  | 11h45-12h05  |  |  |   |  |  |  |   |   |  |   |
|   |   | 384<br>Erika Venter-van Zyl<br>High time we talk<br>about Cannabis in<br>Veterinary Medicine -<br>Product selection,<br>dosing and conditions<br>potentially treatable<br>with Cannabis | 230<br>Rudél Zowitsky<br>Management of pre-<br>feedlot calves to<br>improve resilience to<br>bacterial pneumonia   |  |  |   |  |  |  |   |   |  |   |
|   |   | 12h30-12h45<br>Questions & Answers  | 12h05-12h10<br>Questions & Answers   |  |  |   |  |  |  |   |   |  |   |
| 12h10-12h45<br>POSTER SESSION 2 – EXHIBITION HALL |   |   |  |  |  |   |  |  |  |   |   |  |   |
| 12h45-13h55<br>LUNCH IN THE EXHIBITION HALL       |   |   |  |  |  |   |  |  |  |   |   |  |   |






|  | Venue 1   | Venue 2  | Venue 3   | Venue 4  | Venue 5   | Venue 6  | Venue 7   | Venue 8  | Venue 9   | Venue 10  | Venue 11   | Venue 12   | Venue 13  |
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|  | CTICC 1<br>Auditorium 1   | CTICC 1<br>Ballroom East   | CTICC 1<br>Auditorium 2   | CTICC 1<br>Ballroom West   | CTICC 1<br>Roof Terrace   | CTICC 1<br>MR 1.41-1.42  | CTICC 1<br>MR 1.43-1.44   | CTICC 1<br>MR 1.61-1.62  | CTICC 1<br>MR 1.63-1.64   | CTICC 1<br>MR 2.61-2.63   | CTICC 1<br>MR 2.64-2.66  | CTICC2<br>Daisy/Freesia/<br>Orchid   | CTICC2<br>Nerina & Protea   |
| WEDNESDAY 17 APRIL 2024                                      | NVCG<br>Oncology  | Small Animal<br>Anaesthesia &<br>Critical Care   | 10th WVA<br>Global One<br>Health Summit   | Small Animal<br>Medicine/<br>Neurology   | Wildlife<br>Megaherbivores -<br>Hippo, rhino and<br>elephant  | SAEVA<br>Equine - Neck, Back<br>and SI   | SAEVA<br>Equine - Dental  | Small Animal<br>Clinical<br>Pathology  | VNASA<br>Veterinary<br>Nursing  | Practice/Business<br>Management   | Ethics & Welfare   | RuVASA<br>Ruminant -<br>Developing<br>Diseases   | Small Animal<br>Reproduction  |
|  | 13h55-14h40   | 13h55-14h40  | 13h55-14h30   | 13h55-14h40  | 13h55-14h15   | 13h55-14h40  | 13h55-14h40   | 13h55-14h40  | 13h55-14h40   | 13h55-14h40   | 13h55-14h40  | 13h55-14h15  | 13h55-14h40   |
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| 14h40 - Change Venues  |   |  |   |  |   |  |   |  |   |   |  |  |   |
| WEDNESDAY 17 APRIL 2024                                      | NVCG<br>Oncology  | Small Animal<br>Anaesthesia &<br>Critical Care   | 10th WVA<br>Global One<br>Health Summit   | Small Animal<br>Medicine/<br>Neurology   | Wildlife<br>Carnivores  | SAEVA<br>Equine - Neck, Back<br>and SI   | SAEVA<br>Equine - Dental  | Small Animal<br>Clinical<br>Pathology  | VNASA<br>Veterinary<br>Nursing  | Personal<br>Development   | Small Animal<br>Nutrition &<br>Dermatology   | RuVASA<br>Ruminant -<br>Feedlots   | Small Animal<br>Reproduction  |
|  | 14h50-15h35   | 14h50-15h35  | 15h10-15h50   | 14h50-15h35  | 14h50-15h10   | 14h50-15h35  | 14h50-15h35   | 14h50-15h35  | 14h50-15h10   | 14h50-15h35   | 14h50-15h35  | 14h50-15h10  | 14h50-15h35   |
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| 15h35-16h10<br>MID-AFTERNOON REFRESHMENTS IN EXHIBITION HALL |   |  |   |  |   |  |   |  |   |   |  |  |   |















|                         | Venue 1   | Venue 2  | Venue 3  | Venue 4  | Venue 5   | Venue 6  | Venue 7  | Venue 8   | Venue 9  | Venue 10   | Venue 11   | Venue 12  | Venue 13  |
|-------------------------|---|--|--|--|---|--|--|---|--|--|--|---|---|
|                         | CTICC 1<br>Auditorium 1   | CTICC 1<br>Ballroom East   | CTICC 1<br>Auditorium 2  | CTICC 1<br>Ballroom West   | CTICC 1<br>Roof Terrace   | CTICC 1<br>MR 1.41-1.42  | CTICC 1<br>MR 1.43-1.44  | CTICC 1<br>MR 1.61-1.62   | CTICC 1<br>MR 1.63-1.64  | CTICC 1<br>MR 2.61-2.63  | CTICC 1<br>MR 2.64-2.66  | CTICC2<br>Daisy/Freesia/<br>Orchid  | CTICC2<br>Nerina & Protea   |
| WEDNESDAY 17 APRIL 2024 | NVCG<br>Oncology  | Small Animal<br>Anaesthesia &<br>Critical Care                           | 10th WVA<br>Global One<br>Health Summit  | Small Animal<br>Medicine/<br>Neurology   | Wildlife<br>Carnivores  | SAEVA<br>Equine - Neck, Back<br>and SI   | SAEVA<br>Equine - Diagnostic<br>Imaging  | Small Animal<br>Clinical<br>Pathology   | VNASA<br>Veterinary<br>Nursing   | Personal<br>Development  | Small Animal<br>Nutrition &<br>Dermatology   | RuVASA<br>Ruminant -<br>Feedlots  | Small Animal<br>Reproduction  |
|                         | 16h10-16h55   | 16h10-16h55  | 16h10-16h50  | 16h10-16h55  | 16h10-16h30   | 16h10-16h55  | 16h10-16h55  | 16h10-16h55   | 16h10-16h55  | 16h10-16h55  | 16h10-16h55  | 16h10-16h30   | 16h10-16h55   |
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|                         |   |  | Questions & Answers  |  |   |  |  |   |  |  |  |   |   |
|                         |   |  | 17h00-17h30  |  |   |  |  |   |  |  |  |   |   |
|                         |   |  | RuVASA<br>AGM  |  |   |  |  |   |  |  |  |   |   |
| 17h00 – Close of Day 2  |   |  |  |  |   |  |  |   |  |  |  |   |   |
| 17h00 – 19h00           | WVA Global Veterinary Awards & Reception (supported by Ceva Santé Animale) – Auditorium 2             |  |  |  |   |  |  |   |  |  |  |   |   |
| 17h00 – 19h00           | Hill’s Pet Nutrition & MSD Animal Health Social – Hill’s Stand #178                                   |  |  |  |   |  |  |   |  |  |  |   |   |
| 19h00 – 00h00           | SAEVA Gala Dinner Two Ocean's Aquarium ( <a href="#">download invitation</a> – <a href="#">RSVP</a> ) |  |  |  |   |  |  |   |  |  |  |   |   |
| 19h00                   | RuVASA Social Function – venue tbc  |  |  |  |   |  |  |   |  |  |  |   |   |






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|  | Venue 1  | Venue 2  | Venue 3   | Venue 4  | Venue 5  | Venue 6  | Venue 7   | Venue 8   | Venue 9   | Venue 10  | Venue 11                      | Venue 12   | Venue 13  |  |  |  |  |  |  |  |  |  |
|  | CTICC 1<br>Auditorium 1  | CTICC 1<br>Ballroom East   | CTICC 1<br>Auditorium 2   | CTICC 1<br>Ballroom West   | CTICC 1<br>Roof Terrace  | CTICC 1<br>MR 1.41-1.42  | CTICC 1<br>MR 1.43-1.44   | CTICC 1<br>MR 1.61-1.62   | CTICC 1<br>MR 1.63-1.64   | CTICC 1<br>MR 2.61-2.63   | CTICC 1<br>MR 2.64-2.66       | CTICC2<br>Daisy/Freesia/<br>Orchid   | CTICC2<br>Nerina & Protea   |  |  |  |  |  |  |  |  |  |
| THURSDAY 18 APRIL 2024                                     |  |  |   |  |  |  |   |   |   |   |                               |  |   |  |  |  |  |  |  |  |  |  |
| 07h00-17h00<br>Registration Opens                          |  |  |   |  |  |  |   |   |   |   |                               |  |   |  |  |  |  |  |  |  |  |  |
| THURSDAY 18 APRIL 2024                                     | NVCG<br>Oncology   | One Health   | One Health<br>Rabies  | Small Animal<br>Ophthalmology  | Wildlife<br>Carnivores   | SAEVA<br>Equine -<br>Dermatology   | SAEVA<br>Equine - Colic   | Small Animal<br>Feline Medicine   | VNASA<br>Veterinary<br>Nursing  | Personal<br>Development   | WVA Animal Welfare<br>Seminar | RuVASA<br>Ruminant -<br>Anthelmintic<br>resistance   | Small Animal<br>Reproduction  |  |  |  |  |  |  |  |  |  |
|  | 08h00-08h45  | 08h00-08h45  | 08h00-08h45   | 08h00-08h45  | 08h00-08h45  | 08h00-08h45  | 08h00-08h45   | 08h00-08h45   | 08h00-08h45   | 08h00-08h45   | 08h00-08h45                   | 08h00-08h20  | 08h00-08h45   |  |  |  |  |  |  |  |  |  |
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|  |  |  |   |  |  |  |   |   |   |   |                               | 350<br>Luc Durel<br>Old molecule, new<br>focus. Combining<br>Nitroxynil, Clorsulon,<br>and Ivermectin to<br>ccmbat<br>Triclabendazole-<br>resistant Liver Fluke<br>(Fasciola hepatica) in<br>Cattle<br><br> |   |  |  |  |  |  |  |  |  |  |
|  |  |  |   |  |  |  |   |   |   |   |                               | 08h40-08h45  |   |  |  |  |  |  |  |  |  |  |
| Questions & Answers  |  |  |   |  |  |  |   |   |   |   |                               |  |   |  |  |  |  |  |  |  |  |  |
| 08h45 - Change Venues                                      |  |  |   |  |  |  |   |   |   |   |                               |  |   |  |  |  |  |  |  |  |  |  |
| THURSDAY 18 APRIL 2024                                     | NVCG<br>Oncology   | One Health   | One Health<br>Rabies  | Exotics  | Wildlife<br>Carnivores   | SAEVA<br>Equine - Poor<br>performance  | SAEVA<br>Equine - Colic   | Small Animal<br>Feline Medicine   | VNASA<br>Veterinary<br>Nursing  | Practice/Business<br>Management   | WVA Animal Welfare<br>Seminar | RuVASA<br>Ruminant -<br>Anthelmintic<br>resistance   | Small Animal<br>Reproduction  |  |  |  |  |  |  |  |  |  |
|  | 08h55-09h40  | 08h55-09h40  | 08h55-09h40   | 08h55-09h40  | 08h55-09h15  | 08h55-09h40  | 08h55-09h40   | 08h55-09h40   | 08h55-09h40   | 08h55-09h40   | 08h55-09h40                   | 08h55-09h15  | 08h55-09h40   |  |  |  |  |  |  |  |  |  |
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|  |  |  |   |  | 09h20-09h40  |  |   |   |   |   |                               | 09h15-09h35  |   |  |  |  |  |  |  |  |  |  |
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|  |  |  |   |  | Questions & Answers  |  |   |   |   |   |                               |  |   |  |  |  |  |  |  |  |  |  |
| 09h40-10h30<br>MID-MORNING REFRESHMENTS IN EXHIBITION HALL |  |  |   |  |  |  |   |   |   |   |                               |  |   |  |  |  |  |  |  |  |  |  |

|   | Venue 1   | Venue 2   | Venue 3  | Venue 4   | Venue 5  | Venue 6   | Venue 7  | Venue 8  | Venue 9   | Venue 10   | Venue 11   | Venue 12   | Venue 13   |
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|   | CTICC 1<br>Auditorium 1   | CTICC 1<br>Ballroom East  | CTICC 1<br>Auditorium 2  | CTICC 1<br>Ballroom West  | CTICC 1<br>Roof Terrace  | CTICC 1<br>MR 1.41-1.42   | CTICC 1<br>MR 1.43-1.44  | CTICC 1<br>MR 1.61-1.62  | CTICC 1<br>MR 1.63-1.64   | CTICC 1<br>MR 2.61-2.63  | CTICC 1<br>MR 2.64-2.66                          | CTICC2<br>Daisy/Freesia/<br>Orchid   | CTICC2<br>Nerina & Protea  |
| THURSDAY 18 APRIL 2024                            | NVCG<br>Oncology  | One Health  | One Health<br>Rabies   | Exotics   | Wildlife<br>Carnivores   | SAEVA<br>Equine -<br>Dermatology  | SAEVA<br>Equine - Passports<br>and certification   | Small Animal<br>Feline Medice  | VNASA<br>Veterinary<br>Nursing  | Practice/Business<br>Management  | WVAC2024 –<br>Veterinary Education<br>Seminar    | RuVASA<br>Ruminant -<br>Anthelmintic<br>resistance   | Epidemiology   |
|   | 10h30-11h15   | 10h30-11h15   | 10h30-11h15  | 10h30-11h15   | 10h30-10h50  | 10h30-11h15   | 10h30-11h15  | 10h30-11h15  | 10h30-11h15   | 10h30-11h15  | 10h30-11h15                                      | 10h30-10h50  | 10h30-10h50  |
|   | 321<br>Christiaan Triegaardt<br>Delving down into the<br>unique aspects of the<br>most prevalent<br>surgical tumours<br>(MCT, STS, SCC,<br>lipoma, anal sac<br>adenocarcinoma and<br>mammary tumours) | 245<br>Ana Maria Villada<br>Rosales<br>Domestic dogs as a<br>threat to Sloths in<br>Costa Rica - A clinical<br>case report and review<br>of the problem | 150<br>Didi Claassen<br>Zero rabies by<br>2030: Role, role,<br>frustrations, and<br>success stories of<br>South African<br>private<br>veterinarians<br> | 233<br>Coetzee de Beer<br>The psittacine<br>emergency in the<br>GP world                    | 675<br>Wojciech Nizanski<br>Artificial reproductive<br>techniques in endangered<br>felids  | 014<br>Derek Knottenbelt<br>The Itchy Horse<br>                              | 232<br>Sheelagh Higgerty<br>Equine passports:<br>identification and<br>certification as well as<br>vaccine requirements<br>for competition<br>purposes | 322<br>Izak Venter<br>Latest<br>developments<br>regarding the<br>ocular<br>manifestations<br>and treatment of<br>feline herpes virus | 443<br>Mandy Albertyn<br>Oats, Goats and<br>Bezuidenhouts:<br>Production animal<br>insights for<br>veterinary nurses  | 357<br>Sheperd Kuziva<br>Marimbire<br>Veterinary practice<br>in communal<br>villages,<br>commonages and<br>townships,<br>emerging farmers,<br>and small plots.<br>A rural private vet<br>perspective | Round Table<br>on AMR in Veterinary<br>Education | 210<br>Anna Maurizio<br>Practical experiences<br>on monitoring<br>nematodes and<br>anthelmintic<br>resistance in Northern<br>Italy   | 048<br>Qi Wu<br>Epidemiological<br>investigation of infectious<br>bronchial virus and<br>evaluation of the<br>immunological efficacy of<br>a novel IBV vaccine in<br>China from 2021 to 2023   |
|   |   |   |  |   | 10h50-11h15  |   |  |  |   |  |  | 10h50-11h10  | 10h55-11h15  |
|   |   |   |  |   | 183<br>Bart Gazendam<br>A new approach to the<br>vasectomy of African lions<br>(Panthera leo)  |   |  |  |   |  |  | 346<br>Johannes Dreyer<br>Addressing<br>anthelmintic<br>resistance in global<br>small-stock flocks:<br>exploring alternative<br>strategies with<br>moringa oleifera<br>extracts in tropical<br>regions | 303<br>Doris Ngassa<br>Impact of milking hygiene<br>practices on<br>Staphylococcus aureus<br>contamination in raw milk:<br>A study of small-scale<br>farmers in Magu District,<br>Mwanza, Tanzania Top of<br>Form                                    |
|   |   |   |  |   |  |   |  |  |   |  |  | 11h10-11h15  |  |
|   |   |   |  |   |  |   |  |  |   |  |  | Questions & Answers  |  |
| 11h15 - Change Venues                             |   |   |  |   |  |   |  |  |   |  |  |  |  |
| THURSDAY 18 APRIL 2024                            | NVCG<br>Oncology  | One Health  | One Health<br>Rabies   | Exotics   | Wildlife<br>Carnivores   | SAEVA<br>Equine -<br>Dermatology  | SAEVA<br>Equine -<br>Reproduction  | Small Animal<br>Feline Medice  | VNASA<br>Veterinary<br>Nursing  | Practice/Business<br>Management  | WVAC2024 –<br>Veterinary Education<br>Seminar    | RuVASA<br>Ruminant -<br>Diagnostics  | Epidemiology   |
|   | 11h25-12h10   | 11h25-12h10   | 11h25-12h10  | 11h25-12h10   | 11h25-12h10  | 11h25-12h10   | 11h25-12h10  | 11h25-12h10  | 11h25-12h10   | 11h25-12h10  | 11h25-12h10                                      | 11h25-12h10  | 11h25-11h45  |
|   | 618<br>Doug Thamm<br>Lymphoma –<br>Advances in Diagnosis,<br>Prognosis and<br>Treatment   | 360<br>Alfred Kgasi<br>Social determinants of<br>health: An exploration<br>of the impact on<br>animals  | 276<br>Felix Lankester<br>Eliminating<br>human rabies:<br>impact of<br>enhanced<br>vaccination<br>coverage<br>  | 613<br>Dorianne Elliott<br>Approach to the<br>anorexic rabbit with<br>a focus on gut stasis | 605<br>Andy Fraser and<br>Sanath Muliya<br>Transcontinental<br>translocation and<br>reintroduction of Cheetah<br>(Acinonyx jubatus) to India | 217<br>Derek Knottenbelt<br>Immune-mediated<br>skin diseases in horses<br> | 251<br>Martin Schulman<br>Immunocontraception<br>research: linking<br>equids and elephants   | 226<br>Kurt de Cramer<br>Feline upper<br>respiratory tract<br>disease in<br>catteries and<br>breeding<br>concerns                    | 413<br>Iveta Becvarova<br>How senior pet<br>nutrition could<br>benefit your<br>elderly patient<br> | NOT IN USE   | Round Table<br>on AMR in Veterinary<br>Education | 490<br>Dietmar Holm<br>Adopting an industry-<br>wide best practice<br>protocol for the<br>testing, certification<br>and control of<br>trichomonosis in<br>South Africa                                 | 081<br>Nkululeko Nyangiwe<br>A review on parasitic<br>diseases as a global<br>problem: a special<br>attention to ticks and tick-<br>borne diseased and<br>adaptation of<br>Rhipicephalus Microplus<br>(acari: ixodidea) on and off<br>host in Africa |
|   |   |   |  |   |  |   |  |  | 12h10-12h45   |  |  |  | 306<br>Yolandi<br>Rautenbach<br>Shaken not<br>Stirred -<br>understanding<br>what the labs<br>need from you   |
| 12h10-12h45<br>POSTER SESSION 3 – EXHIBITION HALL |   |   |  |   |  |   |  |  |   |  |  |  |  |
| 12h45-13h55<br>LUNCH IN THE EXHIBITION HALL       |   |   |  |   |  |   |  |  |   |  |  |  |  |

|  | Venue 1   | Venue 2  | Venue 3   | Venue 4  | Venue 5  | Venue 6   | Venue 7  | Venue 8   | Venue 9  | Venue 10                        | Venue 11   | Venue 12  | Venue 13  |  |
|--|---|--|---|--|--|---|--|---|--|---------------------------------|--|---|---|--|
|  | CTICC 1<br>Auditorium 1   | CTICC 1<br>Ballroom East   | CTICC 1<br>Auditorium 2   | CTICC 1<br>Ballroom West   | CTICC 1<br>Roof Terrace  | CTICC 1<br>MR 1.41-1.42   | CTICC 1<br>MR 1.43-1.44  | CTICC 1<br>MR 1.61-1.62   | CTICC 1<br>MR 1.63-1.64  | CTICC 1<br>MR 2.61-2.63         | CTICC 1<br>MR 2.64-2.66  | CTICC2<br>Daisy/Freesia/<br>Orchid  | CTICC2<br>Nerina & Protea   |  |
| THURSDAY 18 APRIL 2024                                       | NVCG<br>Oncology  | One Health   | One Health<br>Rabies  | Exotics  | Wildlife<br>Management,<br>Surveillance<br>and Disease   | SAEVA<br>Equine - Diagnostic<br>Analgesia   | SAEVA<br>Equine -<br>Reproduction  | Small Animal<br>Diagnostic  | VNASA<br>Veterinary<br>Nursing   | Practice/Business<br>Management | Ethics & Welfare   | RuVASA<br>Ruminant - Primary<br>Animal Health Care  | Epidemiology  |  |
|  | 13h55-14h40   | 13h55-14h40  | 13h55-14h40   | 13h55-14h40  | 13h55-14h15  | 13h55-14h40   | 13h55-14h40  | 13h55-14h40   | 13h55-14h40  | 13h55-14h40                     | 13h55-14h40  | 13h55-14h15   | 13h55-14h15   |  |
|  | 619<br>Doug Thamm<br>Update on veterinary<br>cancer vaccines                  | 314<br>Lia Rotherham<br>A single assay to<br>identify multiple<br>pathogens that cause<br>abortions in livestock                                       | 013<br>Humphrey Banda<br>Jackal bites and<br>rabies outbreak<br>investigation in<br>the communities<br>of Mungwi<br>District in Zambia,<br>February 2023  | 614<br>Dorianne Elliott<br>Metabolic bone<br>disease in reptiles                           | 165<br>Deborah McCauley<br>The first comprehensive<br>wildlife digital surveillance<br>platform developed and<br>tailored for wildlife<br>professionals to use with<br>free-roaming wildlife | 265<br>Erin Contino<br>Diagnostic analgesia:<br>The distal limb<br><br>  | 434<br>Nicole Hayes<br>Successful<br>implementation of<br>porcine zona pellucida<br>immunocontraception<br>in a large population<br>of free-roaming<br>horses inhabiting the<br>Virginia Range of<br>Nevada, USA | 335<br>Nicky Cassel<br>A prevalence and<br>descriptive study<br>of rhino horn<br>callus in femoral<br>fractures in dogs<br>at an academic<br>teaching hospital<br>(2009 - 2021) | 410<br>Iveta Becvarova<br>All you need to<br>know about raw<br>meat-based diets<br><br> | NOT IN USE                      | 637<br>Heather Bacon<br>Ethical leadership in<br>animal welfare for<br>veterinary industry and<br>practice | 374<br>Anné Calitz<br>Proven performances<br>for FMDV NSP<br>antibody detection<br>with the ID screen®<br>FMD NSP competitive<br>ELISA<br> | 191<br>Sikhumbuzo Mbizeni<br>Molecular and serological<br>prevalence of corridor<br>disease (buffalo associated<br>theileria parva infection) in<br>cattle populations at the<br>livestock/game interface<br>of Kwazulu-Natal province,<br>South Africa |  |
|  |   |  |   |  | 14h20-14h40  |   |  |   |  |                                 |  | 14h15-14h35   | 14h20-14h40   |  |
|  |   |  |   |  | 670<br>Steve Unwin<br>Wildlife health surveillance<br>systems in Australia<br>(online)   |   |  |   |  |                                 |  | 076<br>Caryn Shacklock<br>Udder health trends in<br>Kwa-Zulu Natal<br>   | 272<br>Nandisa Ndhlame<br>The role of comorbidities<br>and other physiological<br>conditions on the burden<br>of food borne diseases in<br>rural Eastern Cape, South<br>Africa  |  |
|  |   |  |   |  |  |   |  |   |  |                                 |  | 14h35-14h40   |   |  |
|  |   |  |   |  |  |   |  |   |  |                                 |  | Questions & Answers   |   |  |
| 14h40 - Change Venues  |   |  |   |  |  |   |  |   |  |                                 |  |   |   |  |
| THURSDAY 18 APRIL 2024                                       | NVCG<br>Oncology  | One Health   | One Health  | Exotics  | Wildlife<br>Management,<br>Surveillance<br>and Disease   | SAEVA<br>Equine -<br>Dermatology  | SAEVA<br>Equine - Donkey<br>Haematology  | Small Animal<br>Diagnostic  | VNASA<br>Veterinary<br>Nursing   | Practice/Business<br>Management | Ethics & Welfare   | RuVASA<br>Ruminant - Primary<br>Animal Health Care  | Epidemiology  |  |
|  | 14h50-15h35   | 14h50-15h35  | 14h50-15h35   | 14h50-15h35  | 14h50-15h10  | 14h50-15h35   | 14h50-15h35  | 14h50-15h35   | 14h50-15h35  | 14h50-15h35                     | 14h50-15h35  | 14h50-15h10   | 14h50-15h10   |  |
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|  |   |  |   |  | 15h15-15h35  |   |  |   |  |                                 |  | 15h10-15h30   | 15h15-15h35   |  |
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|  |   |  |   |  |  |   |  |   |  |                                 |  | 15h30-15h35   |   |  |
|  |   |  |   |  |  |   |  |   |  |                                 |  | Questions & Answers   |   |  |
| 15h35-16h10<br>MID-AFTERNOON REFRESHMENTS IN EXHIBITION HALL |   |  |   |  |  |   |  |   |  |                                 |  |   |   |  |



|                        | Venue 1   | Venue 2                  | Venue 3  | Venue 4  | Venue 5  | Venue 6  | Venue 7  | Venue 8  | Venue 9  | Venue 10                        | Venue 11                | Venue 12   | Venue 13   |  |
|------------------------|---|--------------------------|--|--|--|--|--|--|--|---------------------------------|-------------------------|--|--|--|
|                        | CTICC 1<br>Auditorium 1   | CTICC 1<br>Ballroom East | CTICC 1<br>Auditorium 2  | CTICC 1<br>Ballroom West   | CTICC 1<br>Roof Terrace  | CTICC 1<br>MR 1.41-1.42  | CTICC 1<br>MR 1.43-1.44  | CTICC 1<br>MR 1.61-1.62  | CTICC 1<br>MR 1.63-1.64  | CTICC 1<br>MR 2.61-2.63         | CTICC 1<br>MR 2.64-2.66 | CTICC2<br>Daisy/Freesia/<br>Orchid   | CTICC2<br>Nerina & Protea  |  |
| THURSDAY 18 APRIL 2024 | NVCG<br>Oncology  | One Health               | Small Animal<br>Medicine   | Exotics  | Wildlife<br>Management,<br>Surveillance<br>and Disease   | SAEVA<br>Equine - Diagnostic<br>Analgesia  | SAEVA<br>Equine - Donkey   | Small Animal<br>Diagnostic   | VNASA<br>Veterinary<br>Nursing   | Practice/Business<br>Management | Ethics & Welfare        | RuVASA<br>Ruminant - Primary<br>Animal Health Care   | Epidemiology   |  |
|                        | 16h10-16h55   | 16h10-16h55              | 16h10-16h55  | 16h10-16h55  | 16h10-16h30  | 16h10-16h55  | 16h10-16h55  | 16h10-16h55  | 16h10-16h55  | 16h10-16h55                     | 16h10-16h55             | 16h10-16h30  | 16h10-16h30  |  |
|                        | 621<br>Doug Thamm<br>Bladder and Prostate<br>Tumours – More Than<br>Just NSAIDs | NOT IN USE               | 132<br>Anthony Zambelli<br>The general<br>practitioner's<br>introduction to<br>leptospirosis | 615<br>Dorianne Elliott<br>Reproductive<br>system conditions<br>of birds with an<br>emphasis on egg<br>binding | 098<br>Eleni Katsarou<br>Presence of wildlife<br>mammals near small<br>ruminant farms and<br>associations with sheep<br>and goat health in the<br>farms during a<br>countrywide study in<br>Greece | 266<br>Erin Contino<br>Diagnostic analgesia:<br>Beyond the foot<br><br> | 640<br>Joe Collins<br>How to: Perform field<br>castration of the<br>donkey | 318<br>Nicolene Hoepner<br>and<br>Christelle le Roux<br>Small animal<br>diagnostic<br>imaging Quiz | 316<br>Kate May<br>"Oh, it just<br>happened<br>yesterday!"<br>Tips & tricks for<br>better<br>communication<br>with clients | NOT IN USE                      | NOT IN USE              | 149<br>Rachel Mallet<br>Calf colostrum &<br>sustainability- how do<br>we drive<br>improvement?   | 182<br>Serena Montagnaro<br>Aujeszyk's disease in<br>hunting dogs in Campania<br>region (southern Italy):<br>clinical, molecular and<br>serological features |  |
|                        |   |                          |  |  | 16h30-16h55  |  |  |  |  |                                 |                         | 16h30-16h50  | 16h35-16h55  |  |
|                        |   |                          |  |  | NOT IN USE   |  |  |  |  |                                 |                         | 181<br>Sven Parsons<br>The haematology of<br>South African angora<br>goats: insights into<br>swelling disease                              | NOT IN USE   |  |
|                        |   |                          |  |  |  |  |  |  |  |                                 |                         | 16h50-16h55  |  |  |
|                        |   |                          |  |  |  |  |  |  |  |                                 |                         | Questions & Answers  |  |  |
|                        |   |                          |  |  |  |  |  |  |  |                                 |                         | 18h00-24h00<br>OFFICIAL CONGRESS DINNER @ GOLD RESTAURANT<br>Dress code: Smart Casual<br>Transport will be arranged from the CTICC to GOLD |  |  |









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|--|--|---|---|--|--|--|--|---|--|-------------------------|-------------------------|--|---------------------------|--|--|--|--|--|--|--|
|  | Venue 1  | Venue 2   | Venue 3   | Venue 4  | Venue 5  | Venue 6  | Venue 7  | Venue 8   | Venue 9  | Venue 10                | Venue 11                | Venue 12   | Venue 13                  |  |  |  |  |  |  |  |
|  | CTICC 1<br>Auditorium 1  | CTICC 1<br>Ballroom East  | CTICC 1<br>Auditorium 2   | CTICC 1<br>Ballroom West   | CTICC 1<br>Roof Terrace  | CTICC 1<br>MR 1.41-1.42  | CTICC 1<br>MR 1.43-1.44  | CTICC 1<br>MR 1.61-1.62   | CTICC 1<br>MR 1.63-1.64  | CTICC 1<br>MR 2.61-2.63 | CTICC 1<br>MR 2.64-2.66 | CTICC2<br>Daisy/Freesia/Orchid   | CTICC2<br>Nerina & Protea |  |  |  |  |  |  |  |
| FRIDAY 19 APRIL 2024                                       |  |   |   |  |  |  |  |   |  |                         |                         |  |                           |  |  |  |  |  |  |  |
| 07h00-15h00<br>Registration Opens                          |  |   |   |  |  |  |  |   |  |                         |                         |  |                           |  |  |  |  |  |  |  |
|  |  |   |   |  |  |  |  |   |  |                         |                         |  |                           |  |  |  |  |  |  |  |
| FRIDAY 19 APRIL 2024                                       | NVCG<br>Oncology   | One Health  | Small Animal<br>Medicine  | Exotics  | Wildlife<br>Management,<br>Surveillance<br>and Disease   | SAEVA<br>Equine - Diagnostic<br>Imaging  | SAEVA<br>Equine -<br>Ophthalmology   | Small Animal<br>Diagnostic  | Wildlife<br>Ungulates  |                         |                         | RuVASA<br>Ruminant - Primary<br>Animal Health Care   |                           |  |  |  |  |  |  |  |
|  | 08h30-09h15  | 08h30-09h15   | 08h30-09h15   | 08h30-09h15  | 08h30-09h15  | 08h30-09h15  | 08h30-09h15  | 08h30-09h15   | 08h30-08h50  | 08h30-08h50             | 08h30-09h15             | 08h30-09h10  | 08h30-09h15               |  |  |  |  |  |  |  |
|  | 313<br>Christiaan Triegaardt<br>An in-depth surgical<br>approach to surgical<br>oncology cases   | 415<br>James Morrow<br>Accidental exposure to<br>potent drugs:<br>prevention and<br>management  | 114<br>Salome Nagel<br>Disorders of<br>calcium<br>homeostasis in<br>small animals   | 401<br>Olufunke Ola-<br>Davies<br>Protocatechuic acid<br>perturbed<br>cyclophosphamide<br>induced oxidative<br>stress in Wistar rats     | 610<br>David Pretorius<br>The development of an<br>integrated programme for<br>disease monitoring and<br>movement control of<br>South African wildlife | 329<br>Erin Contino<br>Variability in<br>interpretation of pre-<br>purchase radiographs<br> | 312<br>Izak Venter<br>A practical approach<br>to equine immune<br>mediated keratitis and<br>stromal abscesses  | 250<br>Christelle le Roux<br>Feline Lameness:<br>Unveiling unique<br>challenges and<br>diagnostic<br>considerations                                       | 678<br>Anita Michel<br>Preliminary results of<br>Brucellosis research in a<br>herd of African buffalo  | NOT IN USE              | NOT IN USE              | 439<br>Johan van Rooyen<br>A collaborative model for a<br>comprehensive primary<br>animal health care,<br>extension and training<br>service to communal and<br>emerging farmers in the<br>Eastern Cape Province, South<br>Africa | NOT IN USE                |  |  |  |  |  |  |  |
|  |  |   |   |  |  |  |  |   | 08h55-09h15  |                         |                         |  |                           |  |  |  |  |  |  |  |
|  |  |   |   |  |  |  |  |   | 378<br>Javier Planas<br>Use of butorphanol-<br>azaperone-<br>medetomidine (BAM) in<br>fixed-dose combinations<br>with low dose of<br>ketamine and local<br>anaesthesia for surgical<br>castration of dromedary<br>camels |                         |                         |  |                           |  |  |  |  |  |  |  |
|  |  |   |   |  |  |  |  |   |  |                         | 09h10-09h15             | Questions & Answers  |                           |  |  |  |  |  |  |  |
| 09h15 - Change Venues                                      |  |   |   |  |  |  |  |   |  |                         |                         |  |                           |  |  |  |  |  |  |  |
| FRIDAY 19 APRIL 2024                                       | Small Animal<br>Oncology   | One Health  | Small Animal<br>Medicine  | Small Animal<br>Surgery  | Wildlife<br>Management,<br>Surveillance<br>and Disease   | SAEVA<br>Equine - Diagnostic<br>Imaging  | SAEVA<br>Equine -<br>Ophthalmology   | Small Animal<br>Diagnostic  | Wildlife<br>Ungulates  |                         |                         | RuVASA<br>Ruminant - Primary<br>Animal Health Care   |                           |  |  |  |  |  |  |  |
|  | 09h25-10h10  | 09h25-10h10   | 09h25-10h10   | 09h25-10h10  | 09h25-09h45  | 09h25-10h10  | 09h25-10h10  | 09h25-10h10   | 09h25-10h10  | 09h25-10h10             | 09h25-10h10             | 09h25-09h45  | 09h25-10h10               |  |  |  |  |  |  |  |
|  | 687<br>Brandan Janssens<br>Questioning the<br>Conventional Wisdom<br>of Margins in STS and<br>MCT<br> | 152<br>Didi Claassen<br>Stirring up hope: one<br>health success stories<br>from South Africa<br> | 359<br>Muhammad<br>Seedat<br>Diabetes mellitus:<br>an update on<br>pathophysiology,<br>treatment, and<br>monitoring in<br>dogs and cats | 074<br>Elizabeth Bester<br>Subtotal caudal<br>maxillectomy in the<br>dog: A description<br>of the procedure<br>and two clinical<br>cases | 290<br>Joel Alves<br>Wildlife resilience:<br>Confronting wire snares   | 330<br>Erin Contino<br>Implications of sales<br>radiographs<br>                           | 215<br>Derek Knottenbelt<br>Colours and shapes in<br>equine ophthalmology<br> | 356<br>Nicky Cassel<br>The use of<br>artificial<br>intelligence in<br>veterinary<br>radiology: the<br>user manual for<br>this new tool in<br>your toolbox | 671<br>Ulf Tubbesing<br>Rabies in kudu and rhino<br>in Namibia   | NOT IN USE              | NOT IN USE              | 277<br>Johan Oosthuizen<br>Enhancing primary animal<br>healthcare service delivery:<br>collaborative roles of Animal<br>Health Technicians (AHTs)<br>and veterinarians   | NOT IN USE                |  |  |  |  |  |  |  |
|  |  |   |   |  | 09h50-10h10  |  |  |   |  |                         |                         | 09h45-10h05  |                           |  |  |  |  |  |  |  |
|  |  |   |   |  | 636<br>Greg Simpson<br>Veterinary forensics in a<br>collection of wildlife<br>crimes in the greater Cape<br>Town area                                  |  |  |   |  |                         |                         | 296<br>Nandipha Ndudane<br>Veterinarian-Animal Health<br>Technician collaboration for<br>improved primary animal<br>health care: experiences<br>from a Continued<br>Professional Development<br>Program                          |                           |  |  |  |  |  |  |  |
|  |  |   |   |  |  |  |  |   |  |                         |                         | 10h05-10h10  |                           |  |  |  |  |  |  |  |
|  |  |   |   |  |  |  |  |   |  |                         | Questions & Answers     |  |                           |  |  |  |  |  |  |  |
| 10h10-10h40<br>MID-MORNING REFRESHMENTS IN EXHIBITION HALL |  |   |   |  |  |  |  |   |  |                         |                         |  |                           |  |  |  |  |  |  |  |

|   |  |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |
|---|--|--|---|---|---|-------------------------|-------------------------|-------------------------|--|-------------------------|-------------------------|--|---------------------------|--|--|--|--|
|   | Venue 1  | Venue 2  | Venue 3   | Venue 4   | Venue 5   | Venue 6                 | Venue 7                 | Venue 8                 | Venue 9  | Venue 10                | Venue 11                | Venue 12   | Venue 13                  |  |  |  |  |
|   | CTICC 1<br>Auditorium 1  | CTICC 1<br>Ballroom East   | CTICC 1<br>Auditorium 2   | CTICC 1<br>Ballroom West  | CTICC 1<br>Roof Terrace   | CTICC 1<br>MR 1.41-1.42 | CTICC 1<br>MR 1.43-1.44 | CTICC 1<br>MR 1.61-1.62 | CTICC 1<br>MR 1.63-1.64  | CTICC 1<br>MR 2.61-2.63 | CTICC 1<br>MR 2.64-2.66 | CTICC2<br>Daisy/Freesia/<br>Orchid   | CTICC2<br>Nerina & Protea |  |  |  |  |
| 10h45   | CLOSING PLENARY SESSION – Auditorium 1   |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |
|   | 10h45 – Closing Remarks Congress Chairman: Dr Paul van der Merwe, President of SAVA and Congress Chairperson |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |
|   | 11h00 – Closing Remarks by President of the WVA: Dr Rafael Laguens   |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |
|   | 11h05 – Announcement of WVAC2025   |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |
|   | 11h10 – Closing Keynote  |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |
| 12h00-12h30<br>POSTER SESSION 4 – EXHIBITION HALL |  |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |
| 12h30-13h30<br>LUNCH IN THE EXHIBITION HALL       |  |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |
| FRIDAY 19 APRIL 2024                              |  | One Health   | One Health  | Small Animal<br>Surgery   | Wildlife<br>Management,<br>Surveillance<br>and Disease  |                         |                         |                         | Wildlife<br>Ungulates  |                         |                         | RuVASA<br>Ruminant - Primary<br>Animal Health Care   |                           |  |  |  |  |
|   | 13h45-14h30  | 13h45-14h30  | 13h45-14h30   | 13h45-14h30   | 13h45-14h05   | 13h45-14h05             | 13h45-14h05             | 13h45-14h05             | 13h45-14h05  | 13h45-14h05             | 13h45-14h05             | 13h45-14h05  | 13h45-14h05               |  |  |  |  |
|   | NOT IN USE   | 456<br>Rosemary Perkins<br>Down-the-drain<br>pathways for fipronil<br>and imidacloprid<br>applied as spot-on<br>parasiticides to dogs -<br>estimating aquatic<br>pollution | 372<br>Anné Calitz<br>A new pen-side<br>test to confirm<br>RVF clinical<br>suspicions in the<br>field<br> | 253<br>Puspa Ramloo<br>Canine Hygroma:<br>when to consider a<br>surgical approach | 645<br>Marietjie Venter<br>Emerging and reemerging<br>diseases effecting wildlife<br>in South Africa and beyond | NOT IN USE              | NOT IN USE              | NOT IN USE              | 461<br>Hathaipat<br>Rattahathanya<br>Cardiopulmonary effects<br>of vatinoxan and BIMU-8<br>in etorphine immobilised<br>sheep, and implications<br>for wildlife | NOT IN USE              | NOT IN USE              | 407Neeve Andrews<br>Experience and lessons<br>learned setting op a PAHC<br>facility in South Africa  | NOT IN USE                |  |  |  |  |
|   |  |  |   |   | 14h05-14h30   |                         |                         |                         | 14h05 - 14h30  |                         |                         | 14h05-14h25  |                           |  |  |  |  |
|   |  |  |   |   | NOT IN USE  |                         |                         |                         | 634<br>Gary Bauer<br>Ocular examination,<br>diagnostics and<br>treatments - challenges<br>in wildlife medicine   |                         |                         | 122<br>Oluwadare Olukayode Paul<br>Can we as ruminant<br>veterinarians remain resilient<br>and transform our industry<br>and our businesses: The role<br>of veterinary<br>paraprofessionals to<br>optimize animal health |                           |  |  |  |  |
|   |  |  |   |   |   |                         |                         |                         |  |                         |                         | 14h25-14h30  |                           |  |  |  |  |
|   |  |  |   |   |   |                         |                         |                         |  |                         |                         | Questions & Answers  |                           |  |  |  |  |
| 14h30 - Change Venues                             |  |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |
| FRIDAY 19 APRIL 2024                              |  |  |   |   |   |                         |                         |                         |  |                         |                         | RuVASA<br>Ruminant - Primary<br>Animal Health Care   |                           |  |  |  |  |
|   | 14h40 - 15h25  | 14h40 - 15h25  | 14h40 - 15h25   | 14h40 - 15h25   | 14h40 - 15h25   | 14h40 - 15h25           | 14h40 - 15h25           | 14h40 - 15h25           | 14h40 - 15h25  | 14h40 - 15h25           | 14h40 - 15h25           | 14h40 - 15h00  | 14h40 - 15h25             |  |  |  |  |
|   | NOT IN USE   | NOT IN USE   | NOT IN USE  | NOT IN USE  | NOT IN USE  | NOT IN USE              | NOT IN USE              | NOT IN USE              | NOT IN USE   | NOT IN USE              | NOT IN USE              | 243<br>Sylvia Baluka Angubua<br>CPD training for preventive<br>healthcare services delivered<br>by Veterinary<br>Paraprofessionals:<br>experiences from a pilot<br>program in Uganda and<br>Nigeria                      | NOT IN USE                |  |  |  |  |
| 15h00 - 15h25                                     |  |  |   |   |   |                         |                         |                         |  |                         |                         | 679<br>Benson Ameda<br>Clinical sign recognition<br>enabling app to improve<br>services provided by VPPs<br>and their supervision by<br>Veterinary Surgeons  |                           |  |  |  |  |
| CLOSE OF CONGRESS                                 |  |  |   |   |   |                         |                         |                         |  |                         |                         |  |                           |  |  |  |  |



# PROGRAMME - POSTERS

29 February 2024

(kindly note the programme is subject to change)

## DAY 1 - TUESDAY 16 APRIL | 13h10-13h30

| Abstract ID | Theme                   | Session          | Day                   | Time          | Presenter Name | Presenter Last Name | Title   |
|-------------|-------------------------|------------------|-----------------------|---------------|----------------|---------------------|---|
| 288         | Animal Ethics & Welfare | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Mayuri         | Hargovan            | The prevalence of feline immunodeficiency virus (FIV) and feline leukemia virus (FELV) in the feral cat population of Durban, South Africa  |
| 488         | Animal Ethics & Welfare | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Kerith         | Coulson             | Assisted Reproduction & Cryopreservation for the Genetically Modified Mouse   |
| 146         | Epidemiology            | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Shehu          | Shamsudeen          | Participatory epidemiology of pestes des petes ruminants (PPR) in small ruminants in Kaduna State, Nigeria  |
| 244         | Epidemiology            | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Simangaliso    | Mkhathshwa          | Molecular epidemiology of Brucella spp. among cattle presented for slaughter at selected abattoirs in Gauteng   |
| 379         | Epidemiology            | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Thabisile      | Tshabalala          | Seroprevalence of African Horse Sickness in different mammalian species of South Africa: an eleven-year cross sectional study   |
| 408         | Epidemiology            | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Obuile         | Raboloko            | Species composition of ticks ( <i>Acari: ixodidae</i> ) infesting selected wild ungulates from two protected wildlife management areas in northern Botswana                               |
| 370         | Equines                 | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Anné           | Calitz              | A new high-performance Elisa assay for glanders diagnosis   |
| 393         | Equines                 | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Lauren         | Brewis              | A Study Investigating the Efficacy of a Compounded Injectable Omeprazole Solution in the treatment of Equine Gastric Ulcer Syndrome in Horses   |
| 82          | One Health              | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Daniela        | Hughes              | Funda Nenja - 'Learning with the dog' - a practical one health approach in a rural setting  |
| 109         | One Health              | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Rufaro E. B.   | Makura              | Antimicrobial surveillance in veterinary drugs use in livestock in Zimbabwe and their effects on human health   |
| 116         | One Health              | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Akihiro        | Nagata              | Phenotypic and genetic characterization of antimicrobial-resistant Escherichia coli from dogs, cats, humans, and river water in Fukui, Japan  |
| 323         | One Health              | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Anné           | Calitz              | A highly performant ELISA for the detection of specific CCHFV antibodies in multiple species, including humans  |
| 373         | One Health              | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Anné           | Calitz              | Development and validation of a high-performance ERNS DAS antigen ELISA for BVDV detection in routine diagnostic  |
| 494         | One Health              | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Isabella       | Gruenberger         | Vector-Borne Pathogens in Guard Dogs in Ibadan, Nigeria   |
| 391         | One Health              | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Malebo         | Lekgetisho          | Knowledge, attitude, and practices: an investigation and assessment of the medicinal plants' potential to heal wounds in communal cattle at Ephraim Mogale municipality, Limpopo province |
| 385         | Porcine                 | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Oluwatoosin    | Ola-Davies          | Evaluation of the effects of enzootic pneumonia on haematological, biochemical & oxidative stress parameters in commercial pigs   |
| 503         | Poultry                 | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Marthie        | Nikols              | Reducing the bioavailability of a mix of mycotoxins with a clay- and algae-based decontaminant in broiler chickens  |
| 460         | Wildlife & Exotics      | Poster Session 1 | Tuesday 16 April 2024 | 13h10 - 13h30 | Vanessa        | Faber               | Comparison of the immobilisation and cardiorespiratory effects of thiafentanil-azaperone versus thiafentanil-medetomidine-azaperone in African buffalo ( <i>Syncerus caffer</i> )         |

## DAY 2 - WEDNESDAY 17 APRIL | 12h10-12h45

|     |           |                  |                         |             |                 |                |  |
|-----|-----------|------------------|-------------------------|-------------|-----------------|----------------|--|
| 449 | Academic  | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Ulang           | Chen           | Fecal flotation examination combined with PCR testing can more efficiently detect pinworm infection in rodent vivarium.  |
| 52  | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Mandla          | Yawa           | Sero-prevalence of fasciolosis on dairy cattle genotypes slaughtered at the throughput abattoirs   |
| 53  | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Mohammed        | Liman          | Influence of a tannin-rich fraction of commercial <i>acacia mearnsii</i> extract and a flavonoid compound on ovine chilled and cryopreserved semen viability                                   |
| 70  | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Inge-marie      | Petzer         | Trends of antibiotic resistance in South African dairy herds   |
| 105 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Stéphane        | Ascarateil     | Ictyolane 17, an innovative veterinary vaccine adjuvant, induces specific effector, memory and polyfunctionnal T-cells response  |
| 117 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Nomhle          | Thwasha        | Towards the development of indirect enzyme-linked immunosorbent assays for detection of Wesselsbron-specific antibodies in cattle, sheep, and goats  |
| 125 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Oluwadare       | Olukayode Paul | The role of veterinary paraprofessionals to optimize animal health   |
| 174 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Johan           | Oosthuizen     | Community animal health workers : a complementary workforce to provide quality animal health services to livestock keepers in the Global South.  |
| 188 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Sakhumuzi       | Nkosi          | Bridging the Gap: Unlocking South Africa's Livestock Potential through Veterinary Strategies   |
| 194 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Didi            | Claassen       | <i>Haemonchus contortus</i> vaccine – is it an actual solution? Looking back over 7 years of use in South Africa   |
| 279 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Peter           | Coetzee        | The genetic diversity and co-infection of papillomavirus strains presents in skin lesions collected from bovine in South Africa  |
| 281 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Nafinatu Hyelni | Abdullahi      | Gender sensitive primary animal healthcare   |
| 332 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Oremeyi Zaynab  | Tenuche        | Effect of Lactobacillus plantarum administration in Peste des petits ruminants-vaccinated Red Sokoto goats: Changes in nasal bacterial flora, bronchoalveolar cells and lung pathology         |
| 334 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Beate           | von Teichman   | Aspects of the development of a cell culture adapted ORF virus vaccine   |
| 337 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Annelie         | van Deventer   | Urea for ruminants: “the good, the bad and the ugly”   |
| 353 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Itumeleng       | Moeketsi       | Identification of immunodominant proteins of <i>Histophilus somni</i> in commercial vaccine antigen production.  |
| 358 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Christine       | Mwenge Kahinda | Evaluation of intraocular brucellosis vaccine and its potential benefit in an endemic setting: a comprehensive review.   |
| 373 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Anné            | Calitz         | Development and validation of a high-performance erns das antigen ELISA for BVDV detection in routine diagnostic   |
| 375 | Ruminants | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Luc             | Durel          | Injectable trace minerals associated with vaccination against <i>haemonchus contortus</i> program reduce worm egg counts and increase average daily gain in lambs in Australia. A pilot study. |

DAY 2 - WEDNESDAY 17 APRIL | 12h10-12h45

|     |                    |                  |                         |             |           |            |   |
|-----|--------------------|------------------|-------------------------|-------------|-----------|------------|---|
| 377 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Shehu     | Shamsudeen | Public private partnerships in last-mile animal health : experience from Kaduna state, Nigeria  |
| 388 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Richard   | Okafor     | Cytokines responses of kano brown bucks after skin apposition with improvised suture materials post vasectomy   |
| 406 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Omololu   | Omoloye    | Vet- VPP collaboration for improved primary animal health care: experiences from a mentoring program  |
| 409 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Gani      | Enahoro    | Safeguarding last mile animal health for Africa’s food security and safety- Nigeria as a case study   |
| 446 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Luc       | Durel      | Injectable trace minerals supplementation mitigates summer milk fat depression and improves reproductive performances in pastured dairy cows in France            |
| 486 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Barend    | Grobler    | The influence of donor age and lactation category on embryo yield in Holstein cattle  |
| 487 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Barend    | Grobler    | The influence of superstimulation protocol on the developmental competence of oocytes obtained from Holstein cattle   |
| 496 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Helet     | Lambrechts | The influence of ulcerative balanoposthitis on the microbial diversity, and immunoglobulin response in the lower reproductive tract of rams ( <i>Ovis aries</i> ) |
| 497 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Helet     | Lambrechts | OHV-2 prevalence in the smegma, nasal secretions and penile environment of rams ( <i>Ovis aries</i> )   |
| 504 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Helet     | Lambrechts | Relationship between RuVASA lameness reports and climatic conditions in the period 2012-2023, with a special focus on ovine footrot                               |
| 505 | Ruminants          | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Helet     | Lambrechts | A national survey on the incidence of ovine footrot in South Africa   |
| 63  | Veterinary History | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Jaroslław | Sobolewski | Veterinary legislation in the Polish lands and the organisation of veterinary supervision from 1774 to 1918   |
| 349 | Veterinary History | Poster Session 2 | Wednesday 17 April 2024 | 12h10-12h45 | Irene     | Gichingiri | Why Africa needs more female veterinary paraprofessionals in practice and leadership roles  |

DAY 3 - THURSDAY 18 APRIL | 12h10-12h45

|     |                    |                  |                        |             |                 |            |  |
|-----|--------------------|------------------|------------------------|-------------|-----------------|------------|--|
| 23  | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Brent           | Sirrals    | Lymphangiectasia of cornea-conjunctival tissue in a domestic cat   |
| 30  | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Christakis      | Damianou   | Ablation of dog and cat cancer using MRI guided focused ultrasound   |
| 34  | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Kenichi         | Maeda      | Effect of posture on the diffusion range and pressor effect of intratracheally administered vasopressin in the lung in dogs                            |
| 35  | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Bevin           | Meyer      | Canine ectoparasite control methods in a low-income South African community  |
| 40  | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Christakis      | Damianou   | Positioning device for MRI guided focused ultrasound for veterinary applications   |
| 49  | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Vincenzo        | de Rosa    | Medical management of concurrent illness in a 7-year-old British blue cat with type iv idiopathic hiatal hernia  |
| 65  | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Tom             | Chapman    | Feline shoulder arthrodesis using 3D-printed patient-specific guides   |
| 111 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Brent           | Sirrals    | Spontaneous chronic corneal epithelial defects, analysis of canine cases presented to a specialist referral practice in South Africa                   |
| 148 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Aleksandra Anna | Wiatrowska | Effects of constant rate infusion with lidocaine, ketamine with either methadone or fentanyl on sevoflurane MAC in dogs undergoing ovariohysterectomy` |
| 167 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Peter           | Guy        | The effect of operative technique and tibial osteotomy ratio on post-surgical complications in dogs with medial patella luxation                       |
| 177 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Anneri          | Mouton     | Serial ionised calcium and total magnesium in puppies with parvoviral enteritis  |
| 179 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Tsz Ching       | Kwong      | Gut microbiome and canine cancer: a comprehensive study in Hong Kong   |
| 184 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Getruida        | Zowitzky   | What is the value of point of care cardiac biomarker tests?  |
| 269 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Suhas           | Bhokare    | Retained ovarian syndrome in canine- A review of seven clinical cases.   |
| 270 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Suhas           | Bhokare    | Surgical repair of coxofemoral luxation by toggle pinning technique in dogs-a review of five clinical studies  |
| 501 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Portia          | Mashego    | Validation of a novel symmetric dimethylarginine assay in dogs and cats  |
| 688 | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Sebastian       | Arlt       | When neutered male dogs become attractive to other dogs - efficacy of deslorelin implants  |
| 69  | Small Animals      | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Tanya           | Grantham   | Therapeutic exercises for the canine orthopaedic patient   |
| 71  | Veterinary Nursing | Poster Session 3 | Thursday 18 April 2024 | 12h10-12h45 | Tanya           | Grantham   | In hospital physical rehabilitation for the neurological patient   |

DAY 4 - FRIDAY 19 APRIL | 12h00-12h30

|     |                    |                  |                      |             |           |           |   |
|-----|--------------------|------------------|----------------------|-------------|-----------|-----------|---|
| 99  | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Eleni I.  | Katsarou  | ‘Landscapes of fear’ in Greece: A note on the association between presence of canid wildlife predators near sheep farms and increased somatic cell counts in the bulk-tank milk |
| 126 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Grigorios | Markakis  | First assessment of the prevalence of haemosporidian infection in Accipitriform raptors in Greece   |
| 147 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Sridhar   | Ramaswamy | Cutaneous melanocytoma in a captive white tiger ( <i>Panthera tigris</i> )  |
| 185 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Bart      | Gazendam  | The first report of the clinical diagnosis and surgical management of pyometra in two cheetahs ( <i>Acinonyx jubatus</i> )  |
| 203 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Grigorios | Markakis  | Identification of new genetic lineages of blood parasites in vultures   |
| 236 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Silke     | Pfitzer   | K-BAM in chacma baboons ( <i>Papio ursinus</i> ), the highs and lows of using this immobilisation protocol  |
| 271 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Marion    | Leiberich | The effects of intravenous and rectal fluid administration on stress variables in white rhinoceros during a 24 h simulated translocation  |
| 273 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Jessica   | Humphreys | Thoracic Imaging and broncho-laveolar lavage findings in captive black-footed cats  |
| 300 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | David     | Roberts   | Foot amputation to allow rehabilitation and release of African Penguins   |



## DAY 4 - FRIDAY 19 APRIL | 12h00-12h30

|     |                    |                  |                      |             |               |                  |  |
|-----|--------------------|------------------|----------------------|-------------|---------------|------------------|--|
| 310 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Fiona         | Fern-Clarke      | A systematic review of the parasitic and infectious threats to raptors worldwide   |
| 352 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Stephanie     | Dreyer           | Pharmaceutical contamination from wastewater treatment plants as a potential stressor to wild African penguin colonies   |
| 387 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Paul          | Bartels          | Cultivating a wild Future - A New Role for the Veterinary Profession   |
| 398 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Meyer Etienne | De Kock          | Innovative Drone-Based Monitoring of African Penguin Colonies: A Methodological and Ethical Perspective  |
| 425 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Mitzi         | Klein            | Use of Synchrotron advanced imaging techniques to improve anatomical and physiological knowledge of endangered wildlife species.   |
| 448 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Valeska       | von Mitzlaff     | Evaluating the applicability of 8-OHdG as indicator of animal welfare in white rhinoceroses  |
| 455 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Annette       | Roug             | Ketamine-butorphanol-medetomidine for the immobilisation of free-living hyenas ( <i>Crocuta crocuta</i> )  |
| 472 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Lallianpuui   | Kawlani          | An implication for vigilance: Molecular Detection of EEHV4 in Captive and Wild Elephants in India  |
| 474 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Sanath        | Muliya           | Population management of species involved in human wildlife conflict: a project funded by government of india to explore fertility control as a management tool in dealing with human wildlife conflict in India |
| 500 | Wildlife & Exotics | Poster Session 4 | Friday 19 April 2024 | 12h00-12h30 | Soné          | Steenkamp-Jonker | The Genetic Characterization of <i>Echinococcus felidis</i> isolated from lions, in the greater Kruger National Park   |

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