

Index of authors

(2020: Vol. **39**)

- Abd El-Moaty D.A.M., Abo-Dalal S.E.A., Salman O.G.A., Abdel-Wanees N. & Abbas A.M. – Molecular and serological studies of Egyptian strains of rabbit haemorrhagic disease virus and their comparison with vaccine strains. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 1039–1051.
- Adamson D., Gilbert W., Hamilton K., Donachie D. & Rushton J. – Preparing for animal health emergencies: considerations for economic evaluation. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 625–635.
- Adamson D., Gilbert W., Rothman-Ostrow P. & Rushton J. – The pros and cons of animal health harmonisation. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 173–181.
- Alcala R. & Martinez-Hommel M.B. – World Trade Organization: notification of sanitary and phytosanitary measures. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 299–310.
- Alcala R., Vitikkala H. & Ferlet G. – The World Trade Organization Agreement on the Application of Sanitary and Phytosanitary Measures and veterinary control procedures. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 253–261.
- Alfonso P. & Percedo M.I. – Case study: the animal health sector's response to Hurricane Irma in Cuba. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 427–434.
- Alhaj M., AL-Ataif M. & Almanea A. – Eighteen years of implementation of a control programme against Rift Valley fever, 2000–2018, Saudi Arabia: a review study. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 883–893.
- Ankers P. & Bengoumi M. – Managing complex emergencies. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 435–443.
- Aumüller R.K. & Coetzer E. – Animal welfare in GLOBALG.A.P.'s integrated farm assurance standard for livestock: an industry perspective and example of a private and globally acting quality assurance system. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 223–233.
- Bernardo T.M., Perez Gutierrez E., Hachborn G.F., Forrest R.O. & Sobkowich K.E. – Innovating at the human–technology interface in disasters and disease outbreaks. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 491–501.
- Biswas R., Debnath C., Samanta I., Barua R. & Singh A.D. – Ecology of bats and their role in emerging zoonotic diseases: a review. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 1077–1090.
- Bonbon E. – A framework for national official assurance systems with reference to World Organisation for Animal Health standards. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 193–200.
- Bonbon E. & Myers L. – Good emergency management practices: a review of the core principles, with a focus on preparedness. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 533–541.
- Bouchemla F., Sherasiya A., Benseghir H. & Mimouni A. – World epidemiological meta-analyses of peste des petits ruminants (1997–2017). *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 871–881.
- Boukert R., Kaya Koksalan O., Kocagoz T., Akcelik S., Ifticene M., Berber A., Saegerman C. & Sahraoui N. – Isolation and identification of mycobacteria responsible for tuberculosis of dromedaries in Algeria. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 687–697.
- Bourscheid C.L.P.R., Moreira R.B., Reischak D., Negreiros R.L., Mascarenhas L.A., Muniz G.G.S., Muniz M.V.B. & Aguiar D.M. – Surveillance of avian influenza and Newcastle disease viruses in backyard poultry raised near migratory bird sites in Mato Grosso state, Brazil. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 907–922.
- Bucher K., Tellechea D., Caya F. & Stratton J. – Implementation of OIE international standards: challenges and opportunities for monitoring. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 57–67.

- Cáceres P., Tizzani P., Ntsama F. & Mora R. – The World Organisation for Animal Health: notification of animal diseases. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 289–297.
- Callan T. – Emergency operations centres: models and core principles. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 399–405.
- Christmann U. – Best practices in veterinary personal protective equipment. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 561–577.
- Cooper B.S. & Loopuyt P. – eCertification (eCert). *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 283–288.
- Cornwell M.S. & Dodd C.C. – The role of Veterinary Services in areas of conflict. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 451–460.
- Dalla Villa P., Watson C., Prasarnphanich O., Huertas G. & Dacre I. – Integrating animal welfare into disaster management using an ‘all-hazards’ approach. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 599–613.
- Djellata N., Hanzen C. & Saegerman C. – Factors associated with the risk of abortions on dairy cattle farms and their notification by farmers in Algeria. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 981–990.
- Djellata N., Yahimi A., Hanzen C. & Saegerman C. – Survey of the prevalence of bovine abortions and notification and management practices by veterinary practitioners in Algeria. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 959–968.
- Drobysz S. & Sherman D.M. – Legislative framework for national contingency planning and response. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 385–392.
- Dungu B. – The role of vaccine banks in resilience, response and recovery in respect of animal diseases. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 543–550.
- Eagles D. & Gurung R.B. – The role of laboratories in animal-related disasters and emergencies. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 393–398.
- Effler J.C., Salac L.G., Valenzuela L.M. & Hollier P.J. – The role of military forces in emergency management (civil–military interaction). *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 513–521.
- Éloit M. – Preface (Disaster prevention and preparedness). *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 339.
- Preface (Ensuring safe trade in animals and animal products). *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 9–10.
- Escandor M., Amurao S., Santos I. & Benigno C. – Developing and implementing a protocol for bilateral trade agreements: the Philippines’ shift to a risk assessment policy and meeting its challenges. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 93–100.
- Evans K. & Vroegindewey G.A. – Technological disasters and Veterinary Services. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 445–450.
- Funes G., Merlo A.L., Sowul M., Rendine N., Melon X. & Marcos A. – Disease-free zones: bilateral recognition procedure in South America. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 131–141.
- Gibbens N. – National Veterinary Services and the private sector: the role of private veterinarians, aquatic animal health professionals and veterinary para-professionals in animal health and food safety assurance. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 245–252.
- Gobind Daswani A. & Bucher K. – International regulatory cooperation: contribution of the OIE and the WTO Agreement on the Application of Sanitary and Phytosanitary Measures and SPS Committee. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 47–55.

- González M., Martínez-Carrasco C., Alonso F., León L. & Ruiz de Ybáñez R. – Nasopharyngeal bot flies in red deer (*Cervus elaphus*) from southern Spain. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 1069–1075.
- Grace D. – Trust in trade: a global perspective on health certification. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 273–281.
- Grace D. & Little P. – Informal trade in livestock and livestock products. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 183–192.
- Hamilton A. – Facilitating market access: risk assessment, equivalence and regionalisation provisions in the Agreement on the Application of Sanitary and Phytosanitary Measures. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 81–91.
- Hamilton S.A., Kolek S., Pollard B. & van Halderen A. – Securing access to personnel and materials in transboundary animal disease responses. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 523–531.
- Hassan A.M., Al Malik K.H., Sheikh Deen A.M., Al Faki K.M., Abdel Aziz M.A., Mohammed Ahmed H.Y. & Angra T.K. – Comparative study on peste des petits ruminants seroconversion level in sheep in Sudan. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 1017–1021.
- Hoile R. – Emergency management at the health and security interface. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 503–512.
- Humblet M.-F., Losson B. & Saegerman C. – Integrated management of blood-feeding arthropods in veterinary teaching facilities – Part 1: overview of haematophagous arthropods of interest in North-western Europe. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 737–756.
- Integrated management of blood-feeding arthropods in veterinary teaching facilities – Part 2: overview of control methods against adults and immature stages. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 757–777.
- Integrated management of blood-feeding arthropods in veterinary teaching facilities – Part 3: proposal for a coherent and affordable control plan. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 779–793.
- Hunt C.L., Yu L., Cochran M., Liu J.-C., McCarl B., Johnson C.D., Brun M. & Berquist M. – A case study approach to high-containment laboratory workflows promoting sustainability, networking and innovation. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 663–673.
- Jolly W.T. – National official assurance systems for international trade in animals and animal products, with reference to the standards of the World Organisation for Animal Health. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 201–211.
- Kahn S. – Animal welfare in the context of World Trade Organization dispute settlement. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 69–79.
- Kalthoum S., Gharbi R., Kaouther G., Baccar Mohamed N., Lachtar M., Bassem Belhaj M., Seghaier C., Bouguedour R., Ripani A. & Zrelli M. – An epidemiological study of sheep pox in Tunisia (2008–2017). *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 895–905.
- Ketusing N., Premashthira S., Hodgson J., Hult K. & Ragan V. – Development of an evaluation framework and assessment tools to assess the foot and mouth disease (FMD) control policies and their implementation in the proposed FMD-free zone in Thailand. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 831–846.
- Kim E.-T. & Pak S.-I. – Multi-criteria decision analysis to evaluate foot and mouth disease control strategies with the perspectives of Chief Veterinary Officers in the Asia–Oceania region. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 1003–1015.

- McDougle J., Sabirovic M., Pietropaoli S. & Hamilton K. – The gulf between emergency plans and the resources needed: a global review. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 373–384.
- Machalaba C., Feferholtz Y., Uhart M. & Karesh W.B. – Wildlife conservation status and disease trends: ten years of reports to the Worldwide Monitoring System for Wild Animal Diseases. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 991–1001.
- McManus C., Rezende Paiva S. & Faria D. – Genomics and climate change. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 481–490.
- Maja M., Janse van Rensburg L. & Gerstenberg C. – Compartmentalisation: an example of a national official assurance system. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 213–221.
- Maksimović Z., de la Fe C. & Rifatbegović M. – Assessment of *in vitro* growth characteristics of *Mycoplasma ovipneumoniae*. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 711–716.
- Maldonado Cáceres H.I. – Guatemala: efforts to facilitate free trade in an animal health context. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 111–118.
- Mawhinney I. – Ten years of *Taylorella equigenitalis* ring trial results comparing culture and polymerase chain reaction. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 717–724.
- Meliadò F. & Widders P. – Mutual recognition of veterinary testing and inspection results to facilitate international trade. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 143–153.
- Mercier A., Lancelot R., Hendrikx P., MacKinnon L., Madoff L., Lambert Y., Calavas D. & Cauchard J. – The French Epidemic Intelligence System: comparing disease surveillance at the national and international level using data from the Program for Monitoring Emerging Diseases. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 805–815.
- Mugezi I., Kimaanga M., Namwabira A., Chevanne E., Nekouei O., McLaws M., Motta P., Dulu T. & Sumption K. – Risk of foot and mouth disease spread through cattle movements in Uganda. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 847–861.
- Nasim A., Attal-Juncqua A., Eia C., Phelan A. & Katz R. – Inclusion of Veterinary Services in national emergency management plans. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 359–371.
- Nichols M., Stevenson L., Koski L., Basler C., Wise M., Whitlock L., Francois Watkins L., Friedman C.R., Chen J., Tagg K., Joseph L., Caidi H., Patel K., Tolar B., Hise K., Classon A., Ceric O., Reimschuessel R. & Williams I.T. – Detecting national human enteric disease outbreaks linked to animal contact in the United States of America. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 471–480.
- Parker G.W. – Best practices for after-action review: turning lessons observed into lessons learned for preparedness policy. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 579–590.
- Parvizi O., Akinyemi K.O., Roesler U., Neubauer H. & Mertens-Scholz K. – Retrospective study of anaplasmosis in countries of North Africa and the Middle East. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 1053–1068.
- Pietropaoli M., Ribarits A., Moosbeckhofer R., Köglberger H., Alber O., Gregorc A., Smodis Skerl M.I., Presern J., Bubnic J., Necati Muz M., Higes M., Tiozzo B., Jannoni-Sebastianini F., Lubroth J., Cazier J., Raizman E., Zilli R., Bagni M., Della Marta U. & Formato G. – Biosecurity measures in European beekeeping. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 725–735.
- Potockova H., Dohnal J. & Thome-Kromer B. – Regulation of veterinary point-of-care testing in the European Union, the United States of America and Japan. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 699–709.
- Pulido-Villamarín A.P., Santamaría-Durán A.N., Castañeda-Salazar R., Chamorro-Tobar I., Carrascal-Camacho A.K., Aranda-Silva M. & Zambrano-Moreno C. – Assessment of antibodies against three zoonotic bacteria and associated risk factors in pig farms in Colombia. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 935–945.

- Roberts L.C., van Helden L.S., Fox C.A., Fiff F. & Visser D.J. – Provincial Veterinary Services respond to drought in South Africa. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 407–415.
- Roskam J.L., Gocsik É., Oude Lansink A.G.J.M., Schut M. & Saatkamp H.W. – Reducing risks of human exposure to antimicrobial resistance originating from livestock supply chains. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 1091–1102.
- Rume V.N., Bodjo S.C., Gurja B., Baziki J.D.D., Adama D., Ankeli P., Nwankpa N.D., Yebchaye D. & Tessema T.S. – Sero-epidemiology of peste des petits ruminants in Oromia and Afar regional states of Ethiopia. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 863–870.
- Schmidhuber J., Matthey H., Tripoli M. & Kamata A. – African swine fever: a global factor affecting agricultural markets over the medium term. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 1023–1037.
- Stanton G. & Prakash G. – World Trade Organization disputes related to animal diseases. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 35–45.
- Tan A. – Use of the standards of the World Organisation for Animal Health in veterinary certificates. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 263–271.
- Tripoli M. & Schmidhuber J. – Optimising traceability in trade for live animals and animal products with digital technologies. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 235–244.
- Van der Merwe P. – Prevention and preparedness: biosecurity, early warning and contingency planning. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 551–559.
- Vesterinen H.M., Pérez A.M. & Errecaborde K.M. – Building capacity for World Trade Organization dispute settlement: piloting polarity mapping for trade relations. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 155–171.
- Vroegindewey G.A. – Conclusions – Disaster prevention and preparedness: observations from the coronavirus pandemic. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 637–640.
- Introduction – Disaster prevention and preparedness. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 345–348.
- Vroegindewey G.A. & Kertis K. – Veterinary Services: health, safety and wellness for veterinary professionals in disaster preparedness and response. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 615–623.
- Wannous C. – Climate change and other risk drivers of animal health and zoonotic disease emergencies: the need for a multidisciplinary and multisectoral approach to disaster risk management. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 461–470.
- Warwick C. – Zoonoplasticity as an intuitive risk protocol for companion-animal-linked zoonoses. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 817–830.
- Wolff C. & Calderón I. – World Trade Organization agreements: a framework for trade in animals and animal products. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 27–33.
- Wolff C. & Hamilton A. – Introduction – Ensuring safe trade in animals and animal products. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (1), 15–17.
- Wu X., Fan X., Xu T. & Li J. – Emergency preparedness and response to African swine fever in the People's Republic of China. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (2), 591–598.
- Yustyniuk V., Nedosekov V., Kepple O., Melnyk V., Polischuk V., De Nardi M. & Correa M. – Potential paths for the introduction of risk analysis to improve the veterinary epidemiology curriculum in Ukraine. *Rev. Sci. Tech. Off. Int. Epiz.*, **39** (3), 795–803.
-

