

EDITORIAL

- International Development, Emerging Diseases, and Ecohealth 1
Claire J. Standley, Tiffany L. Bogich

IN THIS ISSUE 4

NEWS FROM THE IAEH 6

ARTICLES

- Real or Perceived: The Environmental Health Risks of Urban Sack Gardening in Kibera Slums of Nairobi, Kenya 9

Courtney Maloof Gallaher, Dennis Mwaniki, Mary Njenga, Nancy K. Karanja, Antoinette M. G. A. WinklerPrins

- Stakeholder Participation in Research Design and Decisions: Scientists, Fishers, and Mercury in Saltwater Fish 21

Joanna Burger, Michael Gochfeld, Tom Fote

- Trypanosoma cruzi* Infection in *Didelphis virginiana* in Relation to Population Parameters and Variables Associated with Presence in Rural Community Dwellings in Yucatan, Mexico 31

Julián Parada-López, Silvia F. Hernández-Betancourt, Hugo A. Ruiz-Piña, Francisco J. Escobedo-Ortegón, Salvador Medina-Peralta, Jesús A. Panti-May

- Linking Mosquito Infestation to Resident Socioeconomic Status, Knowledge, and Source Reduction Practices in Suburban Washington, DC 36

Zara Dowling, Peter Armbruster, Shannon L. LaDeau, Mark DeCotiis, Jihana Mottley, Paul T. Leisnham

- Survey of *Plasmodium* spp. in Free-Ranging Neotropical Primates from the Brazilian Amazon Region Impacted by Anthropogenic Actions 48

Marina G. Bueno, Fabio Rohe, Karin Kirchgatter, Silvia M. F. Di Santi, Lilian O. Guimarães, Carmel L. Witte, Maria J. Costa-Nascimento, Christina R. C. Toniolo, José Luiz Catão-Dias

- The Economic Impact of Pig-Associated Parasitic Zoonosis in Northern Lao PDR 54

Adnan Ali Khan Choudhury, James V. Conlan, Vanessa Nadine Racloz, Simon Andrew Reid, Stuart D. Blacksell, Stanley G. Fenwick, Andrew R. C. Thompson, Boualam Khamlome, Khamphouth Vongxay, Maxine Whittaker

- Mycoplasmal Upper Respiratory Tract Disease Across the Range of the Threatened Mojave Desert Tortoise: Associations with Thermal Regime and Natural Antibodies 63

Franziska C. Sandmeier, C. Richard Tracy, Bridgette E. Hagerty, Sally DuPré, Hamid Mohammadpour, Kenneth Hunter Jr.

- Characterization of the First *Batrachochytrium dendrobatidis* Isolate from the Colombian Andes, an Amphibian Biodiversity Hotspot 72

S. V. Flechas, E. M. Medina, A. J. Crawford, C. Sarmiento, M. E. Cárdenas, A. Amézquita, S. Restrepo

Amphibian Chytrid Prevalence in an Amphibian Community in Arid Australia 77

Joanne F. Ocock, Jodi J. L. Rowley, Trent D. Penman, Thomas S. Rayner, Richard T. Kingsford

Evidence for the Introduction of Lethal Chytridiomycosis Affecting Wild Betic Midwife Toads (*Alytes dickhilleni*) 82

Jaime Bosch, David García-Alonso, Saioa Fernández-Beaskoetxea, Matthew C. Fisher, Trenton W. J. Garner

Fitness Consequences of Infection by *Batrachochytrium dendrobatidis* in Northern Leopard Frogs (*Lithobates pipiens*) 90

Matthew W. H. Chatfield, Laura A Brannelly, Matthew J. Robak, Layla Freeborn, Simon P. Lailvaux, Corinne L. Richards-Zawacki

BOOK REVIEW

Conservation Medicine: The Power and Productivity of Transdisciplinary Collaboration 99

Anthony McMichael

WHAT'S NEW? 102

ABOUT THE COVER

Dengue: The Continual Re-Emergence of a Centuries-Old Disease 104

David M. Morens, Gregory K. Folkers, Anthony S. Fauci

ACKNOWLEDGEMENTS 107