

CONTENTS OF VOLUME 47, 2018

All subjects included in Volume 47 are listed below.

UPTO DATE

Recount of reported cases of human fascioliasis in Brazil over the last 60 years

Izanara Cristine Pritsch and Marcelo Beltrão Molento.....75

ORIGINAL ARTICLES

High prevalence of HBV carriers among waste collectors in the largest landfill in Latin America

Gisleyne Klein, Tatiani Karini Rensi Botelho, Caio Mauricio Mendes de Cordova, and Andrea do Livramento5

Biofilm forming capability and antifungal susceptibility profile of *Candida* spp. from blood

Carolina Rodrigues Costa, Lais Carneiro Nassiazene Lima Marreto, Viviane Lopes Rocha, Thaisa Cristina da Silva and Maria do Rosário Rodrigues Silva.....11

Prevalence of intestinal parasites and socioeconomic evaluation of a country town in the Serra Gaucha region, Rio Grande do Sul, Brazil

Mauricio Zanotto, Natália Inês Cavagnolli, Jéssica Colombo Breda, Patrícia Kelly Wilmsen Dalla Santa Spada, Giovana Vera Bortolini and Adriana Dalpicolli Rodrigues.....19

Presence of enteroparasites in the environment and the resident population in a rural community in Santo Antonio de Jesus in the reconcavo da Bahia, Brazil

Raoni dos Santos Andrade, Wesley Araújo de Albuquerque, Felipe Silva de Miranda, Bruno Carvalho Marques, Luiz Henrique Silva Mota, Raíssa da Silva Santos, Isabella de Matos Mendes da Silva and Ana Lúcia Moreno Amor.....31

Blood supplementation with vitamins increases the fertility of *Anopheles darlingi* (Diptera: Culicidae)

Naiara Tavares Cabral and Alexandre de Almeida e Silva.....46

The influence of salt intake on the course of experimental toxoplasmosis in outbred or inbred mouse strains

Claudio Bruno Silva de Oliveira, Ywilliane da Silva Rodrigues Meurer, Valeska Santana de Sena Pereira, Joelma Maria de Araújo Andrade, Juliete Tavares and Valter Ferreira de Andrade Neto.....87

Correlation among three non-invasive methods (Apri, Fib-4 and transient elastography) to evaluate liver function and stiffness in patients with viral hepatitis C or *Schistosomiasis mansoni*

Marco Antonio de Jesus Nascimento, Gilmar Palomares Filho, Marcel Lima Andrade, Andre Augusto de Vasconcelos Ouro Reis, Kennia M. Rocha Baiao, Tereza Virginia Silva Bezerra do Nascimento and Mauricio Soares Pacheco.....100

Effect of sex on *Toxocara canis* larval migration to the cerebellum during experimental infection of *Rattus norvegicus*

Felipe Henrique Yazawa dos Santos, Pedro Paulo Chieffi, Susana Angelica Zevallos Lescano, Gabriela Rodrigues e Fonseca and Sergio Vieira dos Santos.....111

Maternal risk factors for the transmission of congenital Chagas disease

Santiago Martin Suasnabar, Lorena Veronica Olivera, Maria Laura Bizai, Evelyn Elizabeth Arias, Susana Denner and Diana Lucrecia Fabbro.....131

Mesenteric ischemia as a cause of early death among mice infected by *Schistosoma mansoni*

Tiago Pinheiro Vaz de Carvalho, Rodrigo Moraes Loyo Arcoverde, Wheverton Correia do Nascimento, Igor Henrique Rodrigues de Paiva, Francisco Carlos Amanajás de Aguiar Júnior, Elaine Christine de Souza Gomes and Constança Clara Gayoso Simões Barbosa.....143

In silico* repositioning of new drugs against *Schistosoma mansoni

José Clecildo Barreto Bezerra, Morgana Elias Arantes, Carolina Horta Andrade, Lourival Almeida Silva and Bruno Junior Neves.....157

Validation of phlebotomines cardinal temperatures and humidities in the region of Rio Arinos, Mato Grosso, Brazil

José Holanda Campelo Júnior, Sirley Franck Thies, Rosina Djunko Miyazaki and Ana Lúcia Ribeiro.....165

Insecticidal activity of *Anacardium humile* (anacardiaceae) nut shell liquid against *Aedes aegypti* (Diptera: culicidae)

Camila Aline Romano, Heloisa Helena Garcia da Silva, Marina Garcia and Ionizete Garcia da Silva.....181

Evaluation of Toxoplasmosis risk factors and seroprevalence rates in the elderly

*Marina Saint Clair Mattiода de Lima, Beatriz Campos Oliveira, Naiane Moreira Barbosa, Murilo Barros Silveira, Heloisa Silva Guerra, Hânstter Hállison Alves Rezende, Ana Maria de Castro and Juliana Boaventura Avelar...*207

The situation of lymphatic filariasis in the municipality of Paulista, Pernambuco, Brazil

Jamerson Batista do Nascimento, Eduardo Brandão, Fabio Diogo da Silva, Fabiana Damo Bernart and Abraham Rocha.....217

Occurrence of intestinal parasites in collectors of recyclable materials in southern Brazil

Nathalia Azevedo Sposito, Rita Leal Sperotto, Cíntia Lidiane Guidotti Aguiar, Aline Machado Carvalho, Brenda da Silva and Nara Amélia da Rosa Farias.....225

Epidemiological aspects of head lice in children attended to at a public hospital in Uberlândia, Minas Gerais State, Brazil

Mariana Messias Marinho, Beatriz Araújo Milan, Raquel Borges-Moroni, Júlio Mendes and Fábio Tonissi Moroni.235

CASE REPORT

Use of complex decongestive therapy with low cost material in a patient with lymphedema living in an endemic area for filariasis

Fernando Leonel da Silva, Vanessa Souza Eletherio de Oliveira, Helen Pereira dos Santos Soares, Renata Soares de Siqueira, Letticia Cristina Santos Cardozo Roque, Maria Aguiar-Santos, Maria Rosângela Grilis de Oliveira, Eduardo Brandão, Cristiane Moutinho Lagos de Melo, Abraham Rocha and Maria do Amparo Andrade.....55

Envenomations by colubrids: case reports

Breno Jackson Lima de Almeida, Milena Santos Monteiro de Almeida, Keya Whitney Weekes, Maria Apolônia da Costa Gadelha and Pedro Pereira de Oliveira Pardal.....67

Pulmonary coinfection by *Pneumocystis jiroveci*, *Cryptococcus neoformans* and cytomegalovirus in HIV patient without antiretroviral treatment

Maria Luiza Reis Monteiro, Laura Penna Rocha, Aline Cristina Souza da Silva, Livia Helena de Moraes Pereira, Marcos Vinicius da Silva, Rosana Rosa Miranda Corrêa, Marlene Antônia dos Reis and Juliana Reis Machado....197

Isoniazid-resistant tuberculous spondylodiscitis associated with scrofuloderma

Luiz Felipe Silveira Sales, Murilo Fraga Oliveira Calábria, Erika Barcelos Costa, André Kipnis, Moara Alves Santa Bárbara Borges, Marta Antunes de Souza and Adriana Oliveira Guilarde.....247

***Mammonogamus laryngeus*: a human case report in Florianopolis, Santa Catarina, Brazil**

Patricia Alves de Almeida, Fernanda Amélia Martins, Ana Paula Lazzaretti Marostega, Carlos José de Carvalho Pinto, Patrizia Ana Bricarello and Lenilza Mattos Lima.....255

SHORT REPORT

Description of an amazing nest of caatinga cachalote *Pseudoseisura cristata* infested by *Psammolestes tertius* in Taua, State of Ceara, northeastern Brazil

Lileia Gonçalves Diotaiuti, Claudia Mendonca Bezerra, Cyro José Soares, Lilian Mariana Costa and Silvia Ermelinda Barbosa.....125

First report on surface aspects of *Mansonella ozzardi* (Spirurida: onchocercidae) microfilariae by scanning electron microscopy: preliminary results

Yara Leite Adami, Aleksandra Menezes de Oliveira, Reinalda Marize Lanfredi and Marilza Maia-Herzog.....193

SHORT COMMUNICATION

Health education in Chagas disease control: making an educational video

Tanise Freitas Bianchi, Cibele Velleda dos Santos, Sabrina Jeske, Ana Paula Grala, Micaele Quintana de Moura, Diego Santos Madia, Rafael Martins, Tania Stasiak Wilhelms, Cleonara Bedin, Francele de Abreu Carlan and Marcos Marreiro Villela.....116

OPINION ARTICLE

The ‘spread’ of jungle yellow fever

Fernando Dias de Avila-Pires.....1