

 <p>Programa de Pós-Graduação <i>Stricto Sensu</i> em Microbiologia e Parasitologia Aplicadas/UFF</p>	<p align="center">UNIVERSIDADE FEDERAL FLUMINENSE INSTITUTO BIOMÉDICO PROGRAMA DE PÓS-GRADUAÇÃO <i>STRICTO SENSU</i> EM MICROBIOLOGIA E PARASITOLOGIA APLICADAS</p>
<p align="center">WALTER LILENBAUM Permanente</p>	

PEDROSA, JULIANA ; AYMÉE, LUIZA ; RODRIGUES, JULIA ANDRADE DE CASTRO ; REIS, NATHÁLIA FARIA ; BAPTISTA, ANDREA REGINA DE SOUZA ; LILENBAUM, WALTER . *Galleria mellonella* as an alternative invertebrate biomodel to pathogenic *Leptospira* experimental infections. *VETERINARY MICROBIOLOGY*, v. 277, p. 109627, 2023.

BARBOSA, CRISTINA ; OLIVEIRA, ANDERSON DOS SANTOS ; MENDES, JULIA SANTOS ; Ristow, Paula ; LILENBAUM, WALTER . Standardization of chronic uterine infection of hamsters by *Leptospira santarosai* serovar Guaricura, from serogroup Sejroe. *VETERINARY RESEARCH COMMUNICATIONS*, v. 1, p. 1-4, 2023.

TORRES, FELIPE DI AZEVEDO ; BORGES, ANA LUIZA DOS SANTOS BAPTISTA ; CASTILHO, PEDRO VOLKMER DE ; KOLESNIKOVAS, CRISTIANE ; DOMIT, CAMILA ; DOS SANTOS, JONATHAS ; BONFIM, WALTYANE ALVES GOMES ; CARVALHO, VITOR LUZ ; BARBOSA, CARLA BEATRIZ ; RIBEIRO, VANESSA LANES ; CARVALHO-COSTA, FILIPE ANIBAL ; DI AZEVEDO, MARIA ISABEL NOGUEIRA ; LILENBAUM, WALTER . Molecular Detection of Pathogenic *Leptospira* sp. in Cetaceans from the Brazilian Coast. *TRANSBOUNDARY AND EMERGING DISEASES*, v. 2023, p. 1-8, 2023.

DI AZEVEDO, MARIA ISABEL NOGUEIRA ; AYMÉE, LUIZA ; BORGES, ANA LUIZA DOS SANTOS BAPTISTA ; LILENBAUM, WALTER . Molecular Epidemiology of Pathogenic *Leptospira* spp. Infecting Dogs in Latin America. *ANIMALS*, v. 13, p. 2422, 2023.

DANTAS, FERNANDA TIMBÓ D'EL REY ; AYMEE, LUIZA ; EZEPHA, CAMILA ; LILENBAUM, WALTER . Evidence of Equine Genital Leptospirosis (EGL) syndrome in a mare with chronic placentitis. *JOURNAL OF EQUINE VETERINARY SCIENCE*, v. 125, p. 104762, 2023.

DI AZEVEDO, MARIA ISABEL NOGUEIRA ; BORGES, ANA LUIZA DOS SANTOS BAPTISTA ; KREMER, FREDERICO ; DE MELO, JULIANA DOS SANTOS LORIA ; CARVALHO-COSTA, FILIPE ANIBAL ; LILENBAUM, WALTER . Genetic Analysis of LigA, LipL32, Loa22, and OmpL1 Antigens from *Leptospira* spp. Sejroe Serogroup: How Close We Are To a Vaccine Against Bovine Leptospirosis?. *CURRENT MICROBIOLOGY*, v. 80, p. 310, 2023.

TORRES, FELIPE D'AZEREDO ; BORGES, ANA LUIZA DOS SANTOS BAPTISTA ; KOLESNIKOVAS, CRISTIANE ; DOMIT, CAMILA ; BARBOSA, CARLA BEATRIZ ; CARVALHOCOSTA, FILIPE ANIBAL ; DI AZEVEDO, MARIA ISABEL NOGUEIRA ; LILENBAUM,

WALTER . Pinnipeds carriers of pathogenic *Leptospira*: New data based on molecular characterization. RESEARCH IN VETERINARY SCIENCE, v. 155, p. 62-68, 2023.

GOMES, YURI ALMEIDA ; DOS SANTOS MEDEIROS, LUCIANA ; DI AZEVEDO, MARIA ISABEL NOGUEIRA ; LOUREIRO, ANA PAULA ; LORIA DE MELO, JULIANA DOS SANTOS ; CARVALHO-COSTA, FILIPE ANIBAL ; LILENBAUM, WALTER . Identification of vaginal *Leptospira* in cervical-vaginal mucus of slaughtered pigs in the amazon region.. ANIMAL REPRODUCTION SCIENCE, v. 1, p. 106930, 2022.

DOS SANTOS PEREIRA, PAULO VICTOR ; DI AZEVEDO, MARIA ISABEL NOGUEIRA ; DOS SANTOS BAPTISTA BORGES, ANA LUIZA ; LOUREIRO, ANA PAULA ; Martins, Gabriel ; CARVALHO-COSTA, FILIPE ANIBAL ; SOUZA-FABJAN, JOANNA MARIA GONÇALVES ; LILENBAUM, WALTER . Bovine genital leptospirosis: Evidence of ovarian infection by *Leptospira interrogans*. VETERINARY MICROBIOLOGY, v. 271, p. 109489, 2022.

AYMÉE, LUIZA ; NOGUEIRA DI AZEVEDO, MARIA ISABEL ; DE SOUZA PEDROSA, JULIANA ; LORIA DE MELO, JULIANA DOS SANTOS ; CARVALHO-COSTA, FILIPE ANIBAL ; LILENBAUM, WALTER . The role of *Leptospira santarosai* serovar Guaricura as agent of Bovine Genital Leptospirosis. VETERINARY MICROBIOLOGY, v. 268, p. 109413, 2022.

DI AZEVEDO, MARIA ISABEL NOGUEIRA ; SANTANNA, RICARDO ; CARVALHO-COSTA, FILIPE ANIBAL ; LILENBAUM, WALTER . The same strain leading to different clinical outcomes: The enigma behind the canine leptospirosis. MICROBIAL PATHOGENESIS, v. 1, p. 105500, 2022.

LOUREIRO, A.P. ; BRASIL, T. ; CORREIA, L. ; LILENBAUM, W. . Growth dynamic of *Leptospira* spp. from Sejroe serogroup in different media formulae. LETTERS IN APPLIED MICROBIOLOGY, v. 74, p. 124-130, 2022.

SANTANNA DA COSTA, RICARDO ; DI AZEVEDO, MARIA ISABEL N. ; DOS SANTOS BAPTISTA BORGES, ANA LUIZA ; AYMÉE, LUÍZA ; Martins, Gabriel ; LILENBAUM, WALTER . Effect of Vaccination against *Leptospira* on Shelter Asymptomatic Dogs Following a Long-Term Study. ANIMALS, v. 12, p. 1788, 2022.

DI AZEVEDO, MARIA ISABEL NOGUEIRA ; LILENBAUM, WALTER . Equine genital leptospirosis: Evidence of an important silent chronic reproductive syndrome. THERIOGENOLOGY, v. 192, p. 81-88, 2022.

Martins, Gabriel ; GUADELUPE, BRUNA ; AYMÉE, LUIZA ; BALARO, MARIO FELIPE ALVAREZ ; PINTO, PEDRO HENRIQUE ; DI AZEVEDO, MARIA ISABEL NOGUEIRA ; BRANDÃO, FELIPE ZANDONADI ; LILENBAUM, WALTER . The Efficacy of Vaccination in the Prevention of Renal and Genital Leptospirosis in Experimentally Infected Sheep. Tropical Medicine And Infectious Disease, v. 7, p. 321, 2022.

AYMÉE, LUIZA ; DI AZEVEDO, MARIA ISABEL NOGUEIRA ; BORGES, ANA LUIZA DOS SANTOS BAPTISTA ; CARVALHO-COSTA, FILIPE ANIBAL ; LILENBAUM, WALTER . Leptospira spp. strains associated with Bovine Genital Leptospirosis (BGL). MICROBIAL PATHOGENESIS, v. 173, p. 105841, 2022.

GUADELUPE, BRUNA ; BALARO, MÁRIO FELIPE ALVAREZ ; BRANDÃO, FELIPE ZANDONADI ; MARTINS, GABRIEL MENDES DE SOUZA ; LILENBAUM, WALTER . Streptomycin treatment of genital carriers of Leptospira in experimentally infected sheep on different estrous phases. RESEARCH IN VETERINARY SCIENCE, v. 152, p. 579-581, 2022.

SANTANNA DA COSTA, RICARDO ; N. DI AZEVEDO, MARIA ISABEL ; DOS SANTOS BAPTISTA BORGES, ANA LUIZA ; CARVALHO-COSTA, FILIPE ANIBAL ; Martins, Gabriel ; LILENBAUM, WALTER . Persistent High Leptospiral Shedding by Asymptomatic Dogs in Endemic Areas Triggers a Serious Public Health Concern. ANIMALS, v. 11, p. 937, 2021.

Hamond, C. ; FERREIRA, H. N. ; MARTINS, G. ; MEDEIROS, M. A. ; GOES, M. A. O. ; FEITOSA, M. S. ; LILENBAUM, W. . Leptospira spp in horses and implications for public health in Northeast Brazil.. ONLINE JOURNAL OF VETERINARY RESEARCH, v. 25, p. 88-95, 2021.

Martins, Gabriel ; LILENBAUM, WALTER . Letter to the Editor: Reflections on the reproductive syndrome in equine leptospirosis. EQUINE VETERINARY JOURNAL, v. 1, p. evj.13445, 2021.

DI AZEVEDO, MARIA ISABEL NOGUEIRA ; PIRES, BRUNO CABRAL ; BARBOSA, LUCAS FIGUEIREDO CARDOSO ; CARVALHO-COSTA, FILIPE ANIBAL ; LILENBAUM, WALTER . Characterization of leptospiral DNA in the follicular fluid of non-pregnant cows. VETERINARY RECORD, v. 1, p. 1, 2021.

MUNIZ OLIVEIRA, GUILHERME DUTRA ; NOGUEIRA GARCIA, LUIZ ALTAMIRO ; AYMÉE PIRES SOARES, LUIZA ; LILENBAUM, WALTER ; NUNES DE SOUZA, GUILHERME . Leptospirosis by Sejroe strains leads to embryonic death (ED) in herds with reproductive disorders. THERIOGENOLOGY, v. 174, p. 121-123, 2021.

AYMÉE, LUIZA ; GREGG, WILMARA RAMPINELLI REUTER ; LOUREIRO, ANA PAULA ; DI AZEVEDO, MARIA ISABEL NOGUEIRA ; DE SOUZA PEDROSA, JULIANA ; DOS SANTOS LORIA DE MELO, JULIANA ; CARVALHO-COSTA, FILIPE ANIBAL ; DE SOUZA, GUILHERME NUNES ; LILENBAUM, WALTER . Bovine Genital Leptospirosis and reproductive disorders of live subfertile cows under field conditions. VETERINARY MICROBIOLOGY, v. 1, p. 109213, 2021.

AYMÉE, LUIZA ; DI AZEVEDO, MARIA ISABEL NOGUEIRA ; MELO, JULIANA DOS SANTOS LORIA ; BALARO, MARIO FELIPE ALVAREZ ; MARTINS, GABRIEL MENDES DE SOUZA ; CONSALTER, ANGÉLICA ; LEITE, JULIANA DA SILVA ; CARVALHO-COSTA, FILIPE ANIBAL ;

LILENBAUM, WALTER . *Leptospira noguchii* associated to reproductive disease in ruminants. *Transboundary and Emerging Diseases*, v. 1, p. 1, 2021.