



Silvia Figueiredo Costa

Bolsista de Produtividade em Pesquisa do CNPq - Nível 1D

graduate at Graduação em Medicina from Universidade Federal Fluminense (1991), master's at Doenças Infecciosas e Parasitárias from Faculdade de Medicina da Universidade de São Paulo (1998) and ph.d. at Doenças Infecciosas e Parasitárias from Faculdade de Medicina da Universidade de São Paulo (2002). Has experience in Medicine, focusing on Infectious and Parasitic Illnesses, acting on the following subjects: infecção hospitalar, fungemia nosocomial, surto, aspergillus waterborne and acinetobacter.

(Text informed by the author)

Last updated 05/25/2023

25/05/2023

Address to access this CV:

<http://lattes.cnpq.br/1477475164233116>

ID Lattes:1477475164233116



Rede de Colaboração



SciELO - artigos em texto completo


Personal Information


Name Silvia Figueiredo Costa

Bibliographic Citation Costa, Sf;COSTA, S. F.;COSTA, S;Figueiredo Costa, Silvia;Costa, Silvia F.;Costa, S.F.;Costa, Silvia F;Costa, Silvia F.;Costa, Silvia;Costa, Silvia Figueiredo;Costa, Silvia F.;costa, silvia figueiredo;costa, Silvia Figueiredo;Costa, S. F.;Costa, SF;COSTA, SF;COSTA, SILVIA F

Professional Address Universidade de São Paulo, Faculdade de Medicina da Universidade de São Paulo, Departamento de Doenças Infecciosas e Parasitarias.
Avenida Dr. Eneas Cravalho de Aguiar 255
Cerqueira Cesar
05427-000 - Sao Paulo, SP - Brasil
Phone: (11) 30696444 Fax: (11) 30887095
Website URL: <http://>

Formal Education/Degree

1998 - 2002 Ph.D. in Doenças Infecciosas e Parasitárias .
Faculdade de Medicina da Universidade de São Paulo, FMUSP, Brasil. *Year of degree:* 2002.
Advisor:  Antonio Alci Barone.

1995 - 1998 Master's in Doenças Infecciosas e Parasitárias .
Faculdade de Medicina da Universidade de São Paulo, FMUSP, Brasil. *Year of degree:* 1998.
Advisor:  Antonio Alci Barone.

1991 - 1994 Specialization - Medical Residence .
Universidade de São Paulo, USP, Brasil. *Medical Residence in:* Doenças Infecciosas e Parasitárias
Registry Number: .
Keywords: [Doenças Infecciosas](#).
Major Area: [Health Sciences](#).
Activities Sectors: [People health-care](#).

1986 - 1991 Graduation in Graduação em Medicina .
Universidade Federal Fluminense, UFF, Brasil.

Habilitation

2011 Habilitation.
Faculdade de Medicina da Universidade de São Paulo, USP, Brasil.
Title: , *Year of degree:* 2011.
Keywords: [Infecção Hospitalar](#); [infecção transplante](#); [resistência bacteriana](#).

Complementary Education

Professional Experience

Hospital das Clinicas da Faculdade de Medicina da Universidade de São Paulo, HCFMUSP, Brasil.

Contract

2020 - Present Type of contract: Colaborator, Functional Placement:

Contract

2018 - Present Type of contract: Government Employee, Functional Placement: , Exclusive Dedication.

Activities

2021 - Present Project participation activities, Hospital das Clínicas da FMUSP, .

Research Projects

[Avaliação de resposta vacinal e variantes de SARS-CoV-2 em profissionais de saúde do complexo do hospital das clínicas da FMUSP.](#)

2020 - Present Project participation activities, Hospital das Clínicas da FMUSP, .

Research Projects

[Validação e avaliação de teste sorológico de SARS-COV-2](#)
[Coinfecção e biomarcadores de coorte de pacientes com COVID-19.](#)
[Avaliação de características genéticas de pacientes com COVID-19.](#)

01/2018 - Present Other Technical-Scientific Activities , Hospital das Clínicas da FMUSP, Hospital das Clínicas da FMUSP.

Accomplished Activity

[Coordenadora do Grupo de Infecção em Pacientes Imunodeprimidos do HC-FMUSP.](#)

Instituto de Medicina Tropical de São Paulo da Universidade de São Paulo, IMTSP/USP, Brasil.

Contract

2015 - Present Type of contract: Colaborator, Functional Placement:

Activities

2021 - Present Project participation activities, Instituto de Medicina Tropical de São Paulo, .

Research Projects

[Avaliação de SARS-COV-2 e determinantes genéticos e metagenômica de esgoto de hospitais e estação de tratamento.](#)
[Uso da técnica de LAMP para avaliação de professores e alunos assintomáticos de uma escola pública.](#)

2018 - Present Project participation activities, Instituto de Medicina Tropical de São Paulo, .

Research Projects

[Impacto do uso de Lactobacillus plantarum na colonização, na infecção por bactérias multirresistentes e no microbioma de pacientes submetidos a Transplante de Células Tronco Hematopoieticas.](#)

2018 - 2020 Project participation activities, Instituto de Medicina Tropical de São Paulo, .

Research Projects

[Prevalência e caracterização microbiológica de Clostridioides difficile em 5 hospitais Brasileiros](#)

ANVISA, ANVISA, Brasil.

Contract

2020 - Present Type of contract: Membro de comitê assessor, Functional Placement:

Fundação de Amparo à Pesquisa do Estado de São Paulo, FAPESP, Brasil.

Contract

2018 - Present Type of contract: Membro de comitê assessor, Functional Placement:

Contract

2010 - Present Type of contract: Revisor de projeto de fomento, Functional Placement:

Conselho Nacional de Desenvolvimento Científico e Tecnológico, CNPq, Brasil.

Contract

2018 - Present Type of contract: Membro de comitê assessor, Functional Placement:

Coordenação de Aperfeiçoamento de Pessoal de Nível Superior, CAPES, Brasil.

Contract

2018 - Present Type of contract: Membro de comitê assessor, Functional Placement:

Universidade de São Paulo, USP, Brasil.

Contract

2018 - Present Type of contract: Government Employee, Functional Placement: , Exclusive Dedication.

Contract

2015 - Present Type of contract: Coordenadora, Functional Placement:

Contract

1995 - Present Type of contract: Government Employee, Functional Placement: Others, Credit Hours: 8

Activities

- 08/2018 - Present** Councils, Commissions and Consulting, Faculdade de Medicina da Universidade de São Paulo, .
Position or Function
[Membro do Conselho do Departamento de Moléstias Infecciosas e Parasitárias da FMUSP.](#)
- 08/2018 - Present** Councils, Commissions and Consulting, Faculdade de Medicina da Universidade de São Paulo, .
Position or Function
[Coordenadora de Pós-graduação do Programa em Doenças Infecciosas e Parasitárias da FMUSP.](#)
- 10/2001 - Present** Research and Development , Faculdade de Medicina da Universidade de São Paulo, Departamento de Doenças Infecciosas e Parasitárias.
- 2016 - 2018** Project participation activities, Instituto de Medicina Tropical de São Paulo, .
Research Projects
[Avaliação de Arbovírus \(Dengue, Zika vírus e Chikungunya\) em doadores e receptores de Transplante de Células-tronco Hematopoéticas do HC-FMUSP](#)
- 2014 - 2017** Project participation activities, Faculdade de Medicina da Universidade de São Paulo, .
Research Projects
[Clonalidade e virulência de isolados de Acinetobacter baumannii](#)
- 2014 - 2017** Project participation activities, Faculdade de Medicina da Universidade de São Paulo, .
Research Projects
[Caracterização Genômica de isolados de Acinetobacter baumannii: qual o papel da virulência, da resistência e da clonalidade na capacidade de colonizar e causar infecção?](#)
- 2011 - 2013** Project participation activities, Faculdade de Medicina da Universidade de São Paulo, .
Research Projects
[Caracterização de mecanismos de resistência aos carbapenêmicos de isolados clínicos de Enterobacter spp](#)
- 2009 - 2013** Project participation activities, Faculdade de Medicina da Universidade de São Paulo, .
Research Projects
[Nanotecnologia](#)
- 2010 - 2012** Project participation activities, Faculdade de Medicina da Universidade de São Paulo, .
Research Projects
[Infecções hospitalares causadas por Staphylococcus aureus em pacientes transplantados hepáticos](#)
- 2009 - 2011** Project participation activities, Faculdade de Medicina da Universidade de São Paulo, .
Research Projects
[COMPARAÇÃO DO USO DA PROCALCITONINA \(PCT\) COM OUTROS MARCADORES INFLAMATÓRIOS \(IL-6 E PCR\) PARA DIAGNÓSTICO, EVOLUÇÃO E PRÓGNOSTICO DE FEBRE EM PACIENTES NEUTROPÊNICOS APÓS TRANSPLANTE HEMATOLÓGICO.](#)
- 2008 - 2010** Project participation activities, Faculdade de Medicina da Universidade de São Paulo, .
Research Projects
[Associação entre fatores de virulência e evolução clínica de pacientes com infecção associada à assistência a saúde causada por Stenotrophomonas maltophilia](#)
- 2007 - 2009** Project participation activities, Faculdade de Medicina da Universidade de São Paulo, .
Research Projects
[Estudo dos Mecanismos de resistência de Isolados de Acinetobacter spp de Sangue resistentes aos Carbapenens](#)

Member of Editorial Board

- 2009 - Present** Scientific Journal: BMC Infectious Diseases (Online)
- 2018 - Present** Scientific Journal: Journal Hospital Infection

Scientific Journal Referee

- 2006 - Present** Journal: Chest
- 2008 - Present** Journal: International Journal of Infectious Diseases
- 2005 - 2007** Journal: Diagnostic Microbiology and Infectious Disease
- 2008 - Present** Journal: Revista Brasileira de Hematologia e Hemoterapia
- 2007 - Present** Journal: Revista do Instituto de Medicina Tropical de São Paulo
- 2008 - Present** Journal: Revista Panamericana de Infectología
- 2007 - Present** Journal: Clinical Infectious Diseases
- 2007 - Present** Journal: Clinics (São Paulo)
- 2009 - Present** Journal: Revista Brasileira de Epidemiologia

2008 - Present Journal: Brazilian Journal of Medical and Biological Research

Areas of Expertise

1. *Major Area:* Health Sciences / *Area:* Medicine / *Subarea:* Clínica Médica / *Specialty:* Doenças Infecciosas e Parasitárias.

Languages

English Comprehends Well, Speaks Well, Reads Well, Writes Well.

Spanish Comprehends Well, Speaks Reasonably, Reads Well, Writes Reasonably.

Scientific, Technological, Artistic and Cultural Production

Bibliographical Production

Citations

Web of Science 

Total of articles:212

Total of citations:4649

Factor-H:35

Costa, Silvia F Date: 20/06/2021

SCOPUS 

Articles in Scientific Journals

1. [doi>](#) GUEDES, ANA RUBIA ; Oliveira, Maura S. ; TAVARES, BRUNO M. ; LUNA-MUSCHI, ALESSANDRA ; LAZARI, CAROLINA DOS SANTOS ; MONTAL, AMANDA C. ; DE FARIA, ELIZABETH ; MAIA, FERNANDO LIEBHART ; BARBOZA, ANTONIO DOS SANTOS ; LEME, MARIANA DECKERS ; TOMAZINI, FRANCIS M. ; costa, silvia figueiredo ; Levin, Anna S. . Reinfection rate in a cohort of healthcare workers over 2 years of the COVID-19 pandemic. *Scientific Reports JCR*, v. 13, p. 1, 2023.
2. [doi>](#) FARIAS, LUÍS ARTHUR BRASIL GADELHA ; FIRMINO, NATÁLIA NOGUEIRA ; SOUSA, MARCOS MACIEL ; LIRA, MATEUS LAVOR ; MEIRELES, LEONARDO NOGUEIRA ; STOLP, ÂNGELA MARIA VERAS ; MAIA, KELMA MARIA ; costa, silvia figueiredo ; PERDIGÃO NETO, LAURO VIEIRA . Streptococcus constellatus causing concomitant extra and intracranial abscesses complicated with sagittal sinus thrombosis. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 65, p. 1, 2023.
3. [doi>](#) BESEN, BRUNO ADLER MACCAGNAN PINHEIRO ; BRUNA, CAMILA QUARTIM DE MORAES ; CIOFI-SILVA, CAROLINE LOPES ; CORREA, MARIA CÁSSIA MENDES ; GRAZIANO, KAZUKO UCHIKAWA ; PAULA, ANDERSON VICENTE DE ; YEH-LI, HO ; JOELSONS, DANIEL ; MENDES, PEDRO VITALE ; BUBACH CARVALHO, LAÍNA ; MOURA, MARIA LUÍSA DO NASCIMENTO ; Guimarães, Thais ; costa, silvia figueiredo . Detection of severe acute respiratory coronavirus virus 2 (SARS-CoV-2) in the air near patients using noninvasive respiratory support devices. *INFECTION CONTROL AND HOSPITAL EPIDEMIOLOGY JCR*, v. 2, p. 1-3, 2023.
4. [doi>](#) CASTRO-LIMA, VICTOR A C ; SANTOS, ANA PAULA T ; MUSQUEIRA, PRISCILA T ; MALUF, NATALYA Z ; RAMOS, JÉSSICA F ; MARIANO, LÍVIA ; ROCHA, VANDERSON ; Costa, Silvia F . Prevalence of latent Mycobacterium tuberculosis infection in hematopoietic stem cell transplantation comparing tuberculin skin test and interferon-gamma release assay. *EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES JCR*, v. 5, p. 1, 2023.
5. [doi>](#) MARCHI, ANA PAULA ; FARREL CÔRTEZ, MARINA ; VÁSCONEZ NOGUERA, SAIDY ; Rossi, Flavia ; Levin, Anna Sara ; Figueiredo Costa, Silvia ; PERDIGÃO NETO, LAURO VIEIRA . Chlorhexidine susceptibility and Eagle effect in planktonic cells and biofilm of nosocomial isolates. *EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES JCR*, v. 3, p. 1, 2023.
6. [doi>](#) RANDI, BRUNO AZEVEDO ; FERNANDES, EDER GATTI ; HIGASHINO, HERMES RYOITI ; LOPES, MARTA HELOISA ; ROCHA, VANDERSON GERALDO ; costa, silvia figueiredo ; SARTORI, ANA MARLI CHRISTOVAM . Measles, mumps and rubella vaccine 12 months after hematopoietic stem cell transplantation. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 65, p. 1, 2023.
7. [doi>](#) PERDIGÃO NETO, LAURO VIEIRA ; MACHADO, ANNA SILVA ; DA SILVA, RIBERTO GARCIA ; DE SOUZA, RICARDO BARBOSA CINTRA ; COUTINHO, SAURUS MAYER ; COMELLO, FLORENCIA ; PORTO, ANA PAULA MATOS ; LIMA, DAÍLA SOUSA ; DI GIOIA, THAIS SABATO ROMANO ; CASTRO LIMA, VICTOR AUGUSTO CAMARINHA ; FARIAS, LUIS ARTHUR BRASIL GADELHA ; MACEDO, MARIANA ROLIM FERNANDES ; NOGUERA, SAIDY LICETH VASCONEZ ; DOS ANJOS, SANDRA NASCIMENTO ; TONHEIRO, CHAYENNE MIKA MATSUMOTO PINTO ; COCENTINO, BRUNNO CÉSAR BATISTA ; costa, silvia figueiredo ; OLIVEIRA, MAURA SALAROLI DE . Case Report: Successful Treatment of Recurrent Urinary Tract Infection Due to Extensively Drug-Resistant Klebsiella Pneumoniae in a Kidney Transplant Recipient Using Chloramphenicol. *TRANSPLANTATION PROCEEDINGS JCR*, v. 55, p. 654-659, 2023.
8. [doi>](#) THOMPSON, CAITLIN R. ; TORRES, PABLO MUÑOZ ; KOTOGIANNI, KONSTANTINA ; BYRNE, RACHEL L. ; NOGUERA, SAIDY VÁSCONEZ ; LUNA-MUSCHI, ALESSANDRA ; MARCHI, ANA PAULA ; ANDRADE, PÂMELA S. ; DOS SANTOS BARBOZA, ANTONIO ; NISHIKAWARA, MARLI ; BODY, RICHARD ; DE VOS, MARGARETHA ; ESCADAFAL, CAMILLE ; ADAMS, EMILY ; Figueiredo Costa, Silvia ; CUBAS-ATIENZAR, ANA I. ; BEWS, CAITLIN GREENLAND ; BUIST, KATE ; CLERKIN, KARINA ; EDWARDS, THOMAS ; FINCH, LORNA ; SAVAGE, HELEN R. ; WARDALE, JAHANARA ; WATKINS, RACHEL ; WILLIAMS, CHRIS ; WOODING, DOMINIC ; ALLEN, A. JOY ; BRAYBROOK, JULIAN ; BUCKLE, PETER ; COOK, ELOISE ; DARK, PAUL ; DAVIS, KERRIE ; HAYWARD, GAIL ; GORDON, ADAM ; HALSTEAD, ANNA ; HARDEN, CHARLOTTE ; INKSON, COLETTE ; JONES, NAOKO ; JONES, WILLIAM ; LASSERSON, DAN ; LEE, JOSEPH ; LENDREM, CLARE ; LEWINGTON, ANDREW ; LOGAN, MARY ; MICOCCI, MASSIMO ; NICHOLSON, BRIAN ; PERERA-SALAZAR, RAFAEL ; PRESTWICH, GRAHAM ; PRICE, D. ASHLEY ; REYNARD, CHARLES ; RILEY, BEVERLEY ; SIMPSON, JOHN ; TATE, VALERIE ; TURNER, PHILIP ; WILCOX, MARK ; ZHIFANG, MELODY . Multicenter Diagnostic Evaluation of OnSite COVID-19 Rapid Test (CTK Biotech) among Symptomatic Individuals in Brazil and the United Kingdom. *MICROBIOLOGY SPECTRUM JCR*, v. 5, p. 1, 2023.
9. [doi>](#) DE OLIVEIRA, VÍTOR FALCÃO ; KRUSCHEWSKY, WDSO LUIS LIMA ; SEKIGUCHI, WILLIAM KAZUNORI ; Costa, Silvia F. ; Levin, Anna S. ; MAGRI, MARCELLO MIHAILENKO CHAVES ; SILVA, GUILHERME DIOGO . Clinical, radiological and laboratory

characteristics of central nervous system histoplasmosis: A systematic review of a severe disease. MYCOSES **JCR**, v. 5, p. 1, 2023.

10. [doi>](#) RIZEK, CAMILA FONSECA ; MARTINS, ROBERTA CRISTINA ; GIRÃO, EVELYNE SANTANA ; TAVARES, BRUNO DE MELO ; DOS SANTOS, SANIA ALVES ; GAMARRA, GESSICA LORENA ; PERDIGÃO NETO, LAURO VIEIRA ; DIOGO, CONSTANCIA ; ORSI, TATIANA D? ANNIBALE ; BOSZCZOWSKI, ICARO ; PIASTRELLI, FILIPE ; COSTA, CECILIA LEITE ; COSTA, DANIELY VIANA ; MACIEL, GEOVANIA ; ROMÃO, JANETE ; BRITO, GERLY ANNE DE CASTRO ; costa, silvia figueiredo . Clostridioides difficile from brazilian hospitals: characterization of virulence genes by whole genome sequencing. MICROBES AND INFECTION **JCR**, v. 1, p. 104953, 2022.
11. [doi>](#) PORTO, ANA PAULA M. ; BORGES, IGOR C. ; BUSS, LEWIS ; MACHADO, ANNA ; BASSETTI, BIL R. ; COCENTINO, BRUNNO ; BICALHO, CAMILA S. ; CARRILHO, CLAUDIA ; RODRIGUES, CRISTHIENI ; NETO, EUDES A. S. ; GIRÃO, EVELYNE S. ; PIASTRELLI, FILIPE ; SAPIENZA, GIOVANNA ; VARKULJA, GLAUCIA ; KOLBE, KARIN ; PASSOS, LUCIANA ; ESTEVES, PATRICIA ; GITIRANA, POLLYANA ; FEIJÓ, REGIA D. F. ; COUTINHO, ROSANE L. ; Guimarães, Thais ; FERRAZ, TIAGO L. L. ; Levin, Anna S. ; Costa, Silvia F. . Healthcare-associated infections on the ICU in 21 Brazilian hospitals during the early months of the COVID-19 pandemic: an ecological study. INFECTION CONTROL AND HOSPITAL EPIDEMIOLOGY **JCR**, v. 3, p. 1-37, 2022.
12. [doi>](#) POLLY, MATHEUS ; DE ALMEIDA, BIANCA L. ; LENNON, ROBERT P. ; CORTÉS, MARINA FARREL ; Costa, Silvia F. ; Guimarães, Thais . Impact of the COVID-19 pandemic on the incidence of multidrug-resistant bacterial infections in an acute care hospital in Brazil. AMERICAN JOURNAL OF INFECTION CONTROL **JCR**, v. 50, p. 238-239, 2022.
13. [doi>](#) PEREIRA, ALEXANDRE C ; BES, TANIELA M ; VELHO, MARILIZA ; MARQUES, EMANUELLE ; JANNES, CINTIA E ; VALINO, KARINA R ; DINARDO, CARLA L ; Costa, Silvia F ; DUARTE, ALBERTO J S ; SANTOS, ALEXANDRE R ; MITNE-NETO, MIGUEL ; MEDINA-PESTANA, JOSE ; KRIEGER, JOSE E . Genetic risk factors and COVID-19 severity in Brazil: results from BRACOVID study. HUMAN MOLECULAR GENETICS **JCR**, v. 3, p. 1, 2022.
14. [doi>](#) BRIZZI, ANDREA ; WHITTAKER, CHARLES ; SERVO, LUCIANA M. S. ; HAWRYLUK, IWONA ; PRETE, CARLOS A. ; DE SOUZA, WILLIAM M. ; AGUIAR, RENATO S. ; ARAUJO, LEONARDO J. T. ; BASTOS, LEONARDO S. ; BLENKINSOP, ALEXANDRA ; BUSS, LEWIS F. ; CANDIDO, DARLAN ; CASTRO, MARCIA C. ; Costa, Silvia F. ; CRODA, JULIO ; DE SOUZA SANTOS, ANDREZA ARUSKA ; DYE, CHRISTOPHER ; FLAXMAN, SETH ; FONSECA, PAULA L. C. ; GEDDES, VICTOR E. V. ; GUTIERREZ, BERNARDO ; LEMEY, PHILIPPE ; Levin, Anna S. ; MELLAN, THOMAS ; BONFIM, DIEGO M. ; MISOURIDOU, XENIA ; MISHRA, SWAPNIL ; MONOD, MÉLODIE ; MOREIRA, FILIPE R. R. ; NELSON, BRUCE ; PEREIRA, RAFAEL H. M. ; RANZANI, OTAVIO ; SCHNEKENBERG, RICARDO P. ; SEMENOVA, ELIZAVETA ; SONNABEND, RAPHAEL ; SOUZA, RENAN P. ; XI, XIAOYUE ; SABINO, ESTER C. ; FARIA, NUNO R. ; BHATT, SAMIR ; RATMANN, OLIVER . Spatial and temporal fluctuations in COVID-19 fatality rates in Brazilian hospitals. NATURE MEDICINE **JCR**, v. 5, p. 1, 2022.
15. [doi>](#) MELLO LÓPEZ, ANDRÉS ; BORGES, IGOR CARMO ; LUNA-MUSCHI, ALESSANDRA ; MESQUITA PERES, CARLOS HENRIQUE ; CARREÑO, PAOLO GRIPP ; DE OLIVEIRA, ARTHUR MAGALHÃES ; DE ALMEIDA, HUMBERTO BERTOLA SIQUEIRA ; DE CASTRO MARQUES, VIVIAN HELENA ; CORCHS, FELIPE ; Levin, Anna Sara ; costa, silvia figueiredo ; SARTORI, ANA MARLI CHRISTOVAM . Risk factors for reduction in adherence to protective measures following COVID-19 vaccination and vaccine perceptions among healthcare workers, in Sao Paulo, Brazil. INFECTION CONTROL AND HOSPITAL EPIDEMIOLOGY **JCR**, v. 5, p. 1-41, 2022.
16. [doi>](#) PALOMO, AMANDA THURLER ; PIRES, ANA PAULA MAIA ; MATIELO, MARCELO FERNANDO ; DE ATHAYDE SOARES, RAFAEL ; PECÉGO, CHRISTIANO ; SACILOTTO, ROBERTO ; DE PAULA, ALEXANDRE INACIO ; HOSINO, NAIR ; DE MELO GAMBA, CRISTIANO ; FONSECA, CIBELE LEFREVE ; PARASKEVOPOULOS, DANIELA K. S. ; YAMAGUTI, AUGUSTO ; DE MENDONÇA, JOÃO SILVA ; costa, silvia figueiredo ; GUIMARÃES, THÁIS . Microbiology of Diabetic Foot Infections in a Tertiary Care Hospital in São Paulo, Brazil. ANTIBIOTICS-BASEL **JCR**, v. 11, p. 1125, 2022.
17. [doi>](#) RODRIGUES, DAVI SILVA ; NASTRI, ANA CATHARINA S. ; MAGRI, MARCELLO M. ; OLIVEIRA, MAURA SALAROLI DE ; SABINO, ESTER C. ; FIGUEIREDO, PEDRO H. M. F. ; Levin, Anna S. ; FREIRE, MARISTELA P. ; HARIMA, LEILA S. ; NUNES, FÁTIMA L. S. ; FERREIRA, JOÃO EDUARDO ; BUSATTO, GERALDO ; BONFÁ, ELOISA ; UTIYAMA, EDIVALDO ; SEGURADO, ALUISIO ; PERONDI, BEATRIZ ; MORAIS, ANNA M. ; MONTAL, AMANDA ; FUSCO, SOLANGE ; FREGONESI, MARJORIE ; ROCHA, MARCELO ; MARCILIO, IZABEL ; RIOS, IZABEL C. ; KAWANO, FABIANE Y. O. ; DE JESUS, M. AMELIA ; KALLAS, ESPER G. ; MARMO, CAROLINA ; TANAKA, CLARICE ; DE SOUZA, HERALDO P. ; MARCHINI, JULIO F. M. ; CARVALHO, CARLOS ; FERREIRA, JULIANA C. ; GUIMARAES, THAIS ; LAZARI, CAROLINA S. ; DUARTE, ALBERTO J. S. ; FRANCISCO, M. CRISTINA P. B. ; Costa, Silvia F. . Predicting the outcome for COVID-19 patients by applying time series classification to electronic health records. BMC Medical Informatics and Decision Making **JCR**, v. 22, p. 187, 2022.
18. [doi>](#) DAMIANO, RODOLFO FURLAN ; NETO, DEUSDEDIT BRANDÃO ; OLIVEIRA, JOÃO VITOR RIBEIRO ; MAGALHÃES SANTOS, JONATAS ; ALVES, JULIA VALLIN RODRIGUES ; GUEDES, BRUNO F. ; NITRINI, RICARDO ; DE ARAÚJO, ADRIANA LADEIRA ; OLIVEIRA, MELAINE ; BRUNONI, ANDRÉ R. ; VOEGELS, RICHARD LOUIS ; BENTO, RICARDO FERREIRA ; BUSATTO, GERALDO ; MIGUEL, EURIPEDES CONSTANTINO ; FORLENZA, ORESTES V. ; DE REZENDE PINNA, FABIO ; UTIYAMA, EDIVALDO M. ; SEGURADO, ALUISIO C. ; PERONDI, BEATRIZ ; MIETHKE-MORAIS, ANNA ; MONTAL, AMANDA C. ; HARIMA, LEILA ; FUSCO, SOLANGE R. G. ; SILVA, MARJORIE F. ; ROCHA, MARCELO C. ; MARCILIO, IZABEL ; RIOS, IZABEL CRISTINA ; KAWANO, FABIANE YUMI OGIHARA ; DE JESUS, MARIA AMÉLIA ; KALLAS, ESPER G. ; CARMO, CAROLINA ; TANAKA, CLARICE ; DE SOUZA, HERALDO POSSOLO ; MARCHINI, JULIO F. M. ; CARVALHO, CARLOS R. ; FERREIRA, JULIANA C. ; Levin, Anna Sara ; OLIVEIRA, MAURA SALAROLI ; GUIMARÃES, THÁIS ; DOS SANTOS LÁZARI, CAROLINA ; DA SILVA DUARTE, ALBERTO JOSÉ ; SABINO, ESTER ; MAGRI, MARCELLO M. C. ; BARROS-FILHO, TARCISIO E. P. ; FRANCISCO, MARIA CRISTINA PERES BRAIDO ; costa, silvia figueiredo . Association between chemosensory impairment with neuropsychiatric morbidity in post-acute COVID-19 syndrome: results from a multidisciplinary cohort study. EUROPEAN ARCHIVES OF PSYCHIATRY AND CLINICAL NEUROSCIENCE **JCR**, v. 28, p. 1-9, 2022.
19. [doi>](#) FARREL CÔRTEZ, MARINA ; MARLI BES, TANIELA ; RIBEIRO DEO, BEATRIZ ; BARBOSA DOS ANJOS, BEATRIZ ; JIMENEZ GALISTEO, ANDRÉS ; CERDEIRA SABINO, ESTER ; SANTOS, CARLOS ; Figueiredo Costa, Silvia . Selection and Identification of a DNA Aptamer for Multidrug-Resistant Acinetobacter baumannii Using an In-House Cell-SELEX Methodology. Frontiers in Cellular and Infection Microbiology **JCR**, v. 12, p. 818737, 2022.
20. [doi>](#) DE OLIVEIRA, VÍTOR FALCÃO ; CORACINI TONACIO, ADRIANA ; MARCHI, ANA PAULA ; FARREL CÔRTEZ, MARINA ; LUIZA BAZZO, MARIA ; TAKESHIGUE LEMOS, GABRIELA ; BORTOLOTO BAMPÍ, JOSE VICTOR ; PATRICIA SANCHEZ ESPINOZA, EVELYN ; LUIZ TARSIA DUARTE, EDSON ; CRISTINA RUEDAS MARTINS, ROBERTA ; ALVES DOS SANTOS, SÂNIA ; VIEIRA PERDIGÃO NETO, LAURO ; RAMALHO DA COSTA-LOURENÇO, ANA PAULA ; REGINA BONELLI, RAQUEL ; RITA ELMORE, MARIA ; Rossi, Flavia ; HUGHES, GWENDA ; Figueiredo Costa, Silvia . Neisseria gonorrhoeae arthritis in a patient with Systemic Lupus: resistance and virulence profiles. MICROBES AND INFECTION **JCR**, v. 1, p. 105037, 2022.
21. [doi>](#) ALVES, JOANA DARC FREITAS ; YAMAGUTI, AUGUSTO ; DE MENDONÇA, JOÃO SILVA ; DE MELO GAMBA, CRISTIANO ; FONSECA, CIBELE LEFREVE ; PARASKEVOPOULOS, DANIELA K. S. ; DE PAULA, ALEXANDRE INACIO ; HOSINO, NAIR ; costa, silvia figueiredo ; GUIMARÃES, THÁIS . Metronidazole for Treatment of Clostridioides difficile Infections in Brazil: A Single-Center Experience and Risk Factors for Mortality. ANTIBIOTICS-BASEL **JCR**, v. 11, p. 1162, 2022.
22. [doi>](#) CAMPOS, ALÉIA FAUSTINA ; ARANTES, TIAGO ; CAMBIAS, AMANDA MAGALHÃES VILAS BOAS ; CURY, ANA PAULA ; TIROLI, CAMILA GUIMARÃES ; ROSSI, FLÁVIA ; MALBOISSON, LUIZ MARCELO SA ; costa, silvia figueiredo ; GUIMARÃES, THÁIS . Impact of an Antimicrobial Stewardship Program Intervention Associated with the Rapid Identification of Microorganisms by MALDI-TOF and Detection of Resistance Genes in ICU Patients with Gram-Negative Bacteremia. ANTIBIOTICS-BASEL **JCR**, v. 11, p. 1226, 2022.

23. [doi](#) GUIMARÃES, THAÍS ; BORGES, IGOR CARMO ; SPADÃO, FERNANDA DE SOUZA ; MARIANO, LIVIA ; NASCIMENTO, MARINA DE MATTOS ; HIGASHINO, HERMES ; Rossi, Flavia ; ROCHA, VANDERSON ; costa, silvia figueiredo . Impact of Discontinuing Levofloxacin Prophylaxis on Bloodstream Infections in Neutropenic Hematopoietic Stem Cell Transplantation Patients. *ANTIBIOTICS-BASEL JCR*, v. 11, p. 1269, 2022.
24. [doi](#) LUNA-MUSCHI, ALESSANDRA ; NOGUERA, SAIDY VÁSCONEZ ; BORGES, IGOR C ; DE PAULA, ANDERSON V ; CÔRTEZ, MARINA FARREL ; LAROCCA, CAROLINA ; MARI, JULIA FERREIRA ; PEREIRA GUIMARÃES, LARA SILVA ; TORRES, PABLO MUNOZ ; SCACCIA, NAZARENO ; VILLAS-BOAS, LUCY S ; DA SILVA, ALMIR RIBEIRO ; ANDRADE, PÂMELA S ; TEIXEIRA, JULIANA C ; ESCADAFAL, CAMILLE ; DE OLIVEIRA, VICTOR FALCÃO ; TOZETTO-MENDOZA, TANIA R ; MENDES-CORREA, MARIA CÁSSIA ; Levin, Anna S ; SABINO, ESTER C ; Costa, Silvia F . Characterization of SARS-CoV-2 Omicron variant shedding and predictors of viral culture positivity on vaccinated healthcare workers with mild COVID-19. *JOURNAL OF INFECTIOUS DISEASES JCR*, v. 9, p. 1, 2022.
25. [doi](#) MOURA, MARIA LUÍSA ; RIZEK, CAMILA FONSECA ; AGUIAR, ELISA ; BARROS, ANA NATIELE DA SILVA ; COSTA, SIBELI ; SANTOS, SANIA ALVES DOS ; MARCHI, ANA PAULA ; GIBELLI, MARIA AUGUSTA BENTO CICARONI ; TRAGANTE, CARLA REGINA ; ARAÚJO, MARIA RITA ELMOR DE ; Rossi, Flavia ; GUIMARAES, THAIS ; costa, silvia figueiredo . MRSA outbreak in a Neonatal Intensive Care Unit in a developed country: importance of rapid detection of reservoirs and implementation of intervention measures. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 64, p. 1, 2022.
26. [doi](#) OLIVEIRA, BEATRIZ ARAUJO ; OLIVEIRA, LEA CAMPOS DE ; OLIVEIRA, FRANCIANE MENDES DE ; PEREIRA, GEOVANA MARIA ; SOUZA, REGINA MAIA DE ; MANULI, ERIKA REGINA ; MARCHINI, FABRICIO KLERYNTO ; ESPINOZA, EVELYN PATRÍCIA SANCHEZ ; Park, Marcelo ; TANIGUCHI, LEANDRO ; MENDES, PEDRO VITALE ; FRANCO, LUCAS AUGUSTO MOYSES ; NASTRI, ANA CATHARINA ; OLIVEIRA, MAURA SALAROLI DE ; VIEIRA JUNIOR, JOSÉ MAURO ; KALLAS, ESPER GEORGES ; Levin, Anna Sara ; SABINO, ESTER CERDEIRA ; costa, silvia figueiredo . Evaluation of eleven immunochromatographic assays for SARS-CoV-2 detection: investigating the dengue cross-reaction. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 64, p. 1, 2022.
27. [doi](#) Levin, Anna S. ; FREIRE, MARISTELA P. ; OLIVEIRA, MAURA SALAROLI DE ; NASTRI, ANA CATHARINA S. ; HARIMA, LEILA S. ; PERDIGÃO-NETO, LAURO VIEIRA ; MAGRI, MARCELLO M. ; FIALKOVITZ, GABRIEL ; FIGUEIREDO, PEDRO H. M. F. ; SICILIANO, RINALDO FOCACCIA ; SABINO, ESTER C. ; CARLOTTI, DANILO P. N. ; RODRIGUES, DAVI SILVA ; NUNES, FÁTIMA L. S. ; FERREIRA, JOÃO EDUARDO ; FILHO, GERALDO BUSATTO ; BONFÁ, ELOISA ; UTIYAMA, EDIVALDO ; SEGURADO, ALUISIO ; PERONDI, BEATRIZ ; MORAIS, ANNA M. ; MONTAL, AMANDA ; FUSCO, SOLANGE ; FREGONESI, MARJORIE ; ROCHA, MARCELO ; MARCILIO, IZABEL ; RIOS, IZABEL C. ; KAWANO, Y. O. ; DE JESUS, M. AMELIA ; KALLAS, ESPER G. ; MARMO, CAROLINA ; TANAKA, CLARICE ; DE SOUZA, HERALDO P. ; MARCHINI, JULIO F. M. ; CARVALHO, CARLOS ; FERREIRA, JULIANA C. ; GUIMARAES, THAIS ; LAZARI, CAROLINA S. ; DUARTE, ALBERTO J. S. ; BRAIDO, M. CRISTINA ; FRANCISCO, P. B. ; Costa, Silvia F. . Correlating drug prescriptions with prognosis in severe COVID-19: first step towards resource management. *BMC Medical Informatics and Decision Making JCR*, v. 22, p. 1, 2022.
28. [doi](#) PORTO, ANA PAULA MATOS ; TAVARES, BRUNO DE MELO ; DE ASSIS, DENISE BRANDÃO ; Mendes, Elisa Teixeira ; GIRÃO, EVELYNE SANTANA ; PERDIGÃO NETO, LAURO VIEIRA ; FALCÃO, MARIA ALICE PIMENTEL ; DE OLIVEIRA, MAURA SALAROLI ; FREIRE, MARISTELA PINHEIRO ; GUIMARAES, THAIS ; ARANTES, TIAGO ; Levin, Anna Sara ; costa, silvia figueiredo . Brazilian perspective: antimicrobial stewardship in solid organ transplant. *Transplant Infectious Disease JCR*, v. 24, p. 1, 2022.
29. [doi](#) CARVALHO, NOÊMIA BARBOSA ; DE FREITAS, VERA TEIXEIRA ; BEZERRA, RITA CRISTINA ; NAKANISHI, ERIKA SHIMODA ; VELLOSO, ELVIRA PEREIRA ; HIGASHINO, HERMES RYOITI ; Batista, Marjorie Vieira ; FONSECA, GUILHERME HENRIQUE ; ROCHA, VANDERSON ; costa, silvia figueiredo ; Shikanai-Yasuda, Maria Aparecida . Aplastic Anemia and Chagas Disease: T. cruzi Parasitemia Monitoring by Quantitative PCR and Preemptive Antiparasitic Therapy. *Tropical Medicine And Infectious Disease JCR*, v. 7, p. 268, 2022.
30. [doi](#) Mendes, Elisa Teixeira ; NETO, DANILO GLAUCO PEREIRA VILLAGELIN ; FERREIRA, GIULIA MAGALHÃES ; VALENÇA, IAN NUNES ; LIMA, MARIA PATELLI JULIANI SOUZA ; DE FREITAS, MARIA FERNANDA MARCIANO BARROS ; DONALISIO, MARIA RITA ; MELO, MARCIO CRISTIANO ; LAZARI, CAROLINA ; GOES, JACQUELINE ; MORALES, INGRA ; JARDIM, ANA CAROLINA GOMES ; ANDRADE DOS SANTOS, PAMELA ; FRANCO, LUCAS AUGUSTO MOYSES ; SABINO, ESTER CERDEIRO ; costa, silvia figueiredo . Impact of COVID-19 RT-PCR testing of asymptomatic health care workers on absenteeism and hospital transmission during the pandemic. *AMERICAN JOURNAL OF INFECTION CONTROL JCR*, v. 11, p. 1, 2022.
31. [doi](#) DUARTE, EDSON LUIZ TARSIA ; RIZEK, CAMILA FONSECA ; ESPINOZA, EVELYN SANCHEZ ; MARCHI, ANA PAULA ; NOGUERA, SAIDY VASCONEZ ; CÔRTEZ, MARINA FARREL ; FERNANDES, BIANCA H. VENTURA ; Guimarães, Thais ; DE MAIO CARRILHO, CLAUDIA M. D. ; NETO, LAURO V. PERDIGÃO ; Trindade, Priscila A. ; costa, silvia figueiredo . Virulomic Analysis of Multidrug-Resistant *Klebsiella pneumoniae* Isolates and Experimental Virulence Model Using *Danio rerio* (Zebrafish). *ANTIBIOTICS-BASEL JCR*, v. 11, p. 1567, 2022.
32. [doi](#) TOZETTO-MENDOZA, TANIA REGINA ; KANUNFRE, KELLY APARECIDA ; VILAS-BOAS, LUCY SANTOS ; SANCHEZ ESPINOZA, EVELYN PATRICIA ; PAIÃO, HEUDER GUSTAVO OLIVEIRA ; ROCHA, MUSSYA CISOTTO ; DE PAULA, ANDERSON VICENTE ; DE OLIVEIRA, MAURA SALAROLI ; ZAMPELLI, DANIELLA BOSCO ; VIEIRA, JOSÉ MAURO ; BUSS, LEWIS ; costa, silvia figueiredo ; SABINO, ESTER CERDEIRA ; WITKIN, STEVEN S. ; OKAY, THELMA SUELY ; MENDES-CORREA, MARIA CÁSSIA . Nucleoprotein-based ELISA for detection of SARS-COV-2 IgG antibodies: Could an old assay be suitable for serodiagnosis of the new coronavirus?. *JOURNAL OF VIROLOGICAL METHODS JCR*, v. 290, p. 114064, 2021.
33. [doi](#) PERDIGÃO NETO, LAURO VIEIRA ; MEDEIROS, MICHELI ; FERREIRA, SUZETE CLEUSA ; NISHIYA, ANNA SHOKO ; DE ASSIS, DENISE BRANDÃO ; BOSZCZOWSKI, CARO ; costa, silvia figueiredo ; Levin, Anna S. . Polymerase chain reaction targeting 16S ribosomal RNA for the diagnosis of bacterial meningitis after neurosurgery. *Clinics JCR*, v. 76, p. 1, 2021.
34. [doi](#) CÔRTEZ, MARINA FARREL ; DE ALMEIDA, BIANCA LEAL ; ESPINOZA, EVELYN PATRICIA SANCHEZ ; CAMPOS, ALÉIA FAUSTINA ; DO NASCIMENTO MOURA, MARIA LUIZA ; SALOMÃO, MATIAS C. ; BOSZCZOWSKI, ICARO ; FREIRE, MARISTELA PINHEIRO ; DE CARVALHO, LAINA BUBACH ; PARANHOS-BACCALÁ, GLÁUCIA ; costa, silvia figueiredo ; GUIMARÃES, THAÍS . Procalcitonin as a biomarker for ventilator associated pneumonia in COVID-19 patients. *DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE JCR*, v. 1, p. 115344, 2021.
35. [doi](#) GIRÃO, EVELYNE SANTANA ; DE MELO TAVARES, BRUNO ; DOS SANTOS, SANIA ALVES ; GAMARRA, GESSICA LORENA ; Rizek, Camila ; MARTINS, ROBERTA CRISTINA ; NETO, LAURO VIEIRA PERDIGÃO ; DIOGO, CONSTANCIA ; D? ANNIBALE ORSI, TATIANA ; MORALES, HUGO MANUEL PAZ ; DA SILVA NOGUEIRA, KEITE ; MAESTRI, ADRIANE CESHIN ; BOSZCZOWSKI, ICARO ; PIASTRELLI, FILIPE ; COSTA, CECILIA LEITE ; COSTA, DANIELY VIANA ; MACIEL, GEOVANIA ; ROMÃO, JANETE ; Guimarães, Thais ; DE CASTRO BRITO, GERLY ANNE ; costa, silvia figueiredo . Predictive factors, outcomes, and molecular epidemiology of *Clostridioides difficile* diarrhea in Brazilian hospitals. *EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES JCR*, v. 3, p. 1, 2021.
36. [doi](#) DE OLIVEIRA, MAURA SALAROLI ; LOBO, RENATA DESORDI ; DETTA, FELIPPE PIRES ; JUNIOR, JOSÉ MAURO VIEIRA ; CASTRO, THIAGO LUCAS DE SOUZA ; ZAMBELLI, DANIELLA BOSCO ; CARDOSO, LUIZ FRANCISCO ; BORGES, IGOR CARMO ; MENDOZA, TÂNIA REGINA TOZETTO ; costa, silvia figueiredo ; CORREA, MARIA CÁSSIA MENDES . SARS-Cov-2 seroprevalence and risk factors among Health Care Workers: estimating the risk of COVID-19 dedicated units. *AMERICAN JOURNAL OF INFECTION CONTROL JCR*, v. 3, p. 1, 2021.

37. [doi](#) BES, TANIELA MARLI ; PERDIGÃO-NETO, LAURO ; MARTINS, ROBERTA RUEDAS ; HEIJDEN, INNEKE ; TRINDADE, PRISCILA DE ARRUDA ; CAMILO, GASPAR ; NAGANO, DEBORA SATIE ; MONGELOS, DIEGO ; MARCHI, ANA PAULA ; TOMAZ, MARIAMA ; OLIVEIRA, LARISSA MARQUES DE ; Rossi, Flavia ; Levin, Anna Sara ; costa, silvia figueiredo . Susceptibility to chlorhexidine and mupirocin among methicillin-resistant *Staphylococcus aureus* clinical isolates from a teaching hospital. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 63, p. 1, 2021.
38. [doi](#) MENDES CORREA, MARIA CASSIA ; LEAL, FABIO E ; VILLAS BOAS, LUCY S ; WITKIN, STEVEN S ; PAULA, ANDERSON ; TOZETTO MENDONZA, TANIA REGINA ; FERREIRA, NOELY EVANGELISTA ; CURTY, GISLAINE ; CARVALHO, PEDRO SANTOS ; BUSS, LEWIS F ; Costa, Silvia F ; CARVALHO, FLAVIA MENDES DA CUNHA ; KAWAKAMI, JOYCE ; TANIWAKI, NOEMI NOSOMI ; PAIAO, HEUDER ; BIZÁRIO, JOAO CARLOS DA SILVA ; GOES DE JESUS, JAQUELINE ; SABINO, ESTER CERDEIRA ; ROMANO, CAMILA MALTA ; GREPAN, REGINA MAURA ZETONE ; SESSO, ANTONIO . Prolonged presence of replication-competent SARS-CoV-2 in mildly symptomatic individuals: A Report of 2 Cases. *JOURNAL OF MEDICAL VIROLOGY JCR*, v. 4, p. jmv.27021-1, 2021.
39. [doi](#) LEITE, GLEICE C. ; PERDIGÃO-NETO, LAURO V. ; RUEDAS MARTINS, ROBERTA C. ; Rizek, Camila ; Levin, Anna Sara ; Costa, Silvia F. . Genetic factors involved in fosfomycin resistance of multidrug-resistant *Acinetobacter baumannii*. *INFECTION GENETICS AND EVOLUTION JCR*, v. 93, p. 104943-1, 2021.
40. [doi](#) PRADO, GLADYS V. B. ; MENDES, ELISA T. ; MARTINS, ROBERTA C. R. ; PERDIGÃO-NETO, LAURO V. ; FREIRE, MARISTELA P. ; SPADÃO, FERNANDA ; CASTRO LIMA, VICTOR A. C. ; Rossi, Flavia ; Guimarães, Thais ; Levin, Anna S. ; ROCHA, VANDERSON ; Costa, Silvia F. . Carbapenem-resistant *Serratia marcescens* bloodstream infection in hematopoietic stem cell transplantation patients: Will it be the next challenge?. *Transplant Infectious Disease JCR*, v. 1, p. 1, 2021.
41. [doi](#) PAIVA, YRVING ; NAGANO, DEBORA SATIE ; COTIA, ANDRE LUIS FRANCO ; Guimarães, Thais ; MARTINS, ROBERTA CRISTINA RUEDAS ; PERDIGÃO NETO, LAURO VIEIRA ; CÔRTEZ, MARINA FARREL ; MARCHI, ANA PAULA ; CORSCADDEN, LOUISE ; MACHADO, ANNA SILVA ; PAULA, ALEXANDRE INÁCIO DE ; FRANCO, LUCAS AUGUSTO MOYSES ; NEVES, PATRICIA REGINA ; Levin, Anna Sara ; costa, silvia figueiredo . Colistin-resistant *Escherichia coli* belonging to different sequence types: genetic characterization of isolates responsible for colonization, community- and healthcare-acquired infections. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 63, p. 1-1, 2021.
42. [doi](#) BARBERIA, LORENA G. ; costa, silvia figueiredo ; SABINO, ESTER C. . Brazil needs a coordinated and cooperative approach to tackle COVID-19. *NATURE MEDICINE JCR*, v. 6, p. 1, 2021.
43. [doi](#) GIRÃO, EVELYNE SANTANA ; VÁSCONEZ NOGUERA, SAIDY LICETH ; SANCHEZ ESPINOZA, EVELYN PATRICIA ; PEREIRA ALVES MADEIRA BEZERRA, CAMILA LOREDANA ; LINO, FERNANDO MOLINA ; CÔRTEZ, MARINA FARREL ; ALVES DOS SANTOS, SÂNIA ; PARANHOS-BACCALA, GLÁUCIA ; PERDIGÃO NETO, LAURO VIEIRA ; costa, silvia figueiredo . Evaluation of loop-mediated isothermal amplification assay for detection of *Clostridioides difficile* infection: A prospective diagnostic performance study. *ANAEROBE JCR*, v. 1, p. 102410-1, 2021.
44. [doi](#) KOBAYASHI, GERSON SHIGERU ; BRITO, LUCIANO ABREU ; MOREIRA, DANIELLE DE PAULA ; SUZUKI, ANGELA MAY ; HSIA, GABRIELLA SHIH PING ; PIMENTEL, LYLYAN FRAGOSO ; DE PAIVA, ANA PAULA BARRETO ; DIAS, CAROLINA REGOLI ; LOURENÇO, NAILA CRISTINA VILAÇA ; OLIVEIRA, BEATRIZ ARAUJO ; MANULI, ERIKA REGINA ; CORRAL, MARCELO ANDREETTA ; CAVACAÑA, NATALE ; MITNE-NETO, MIGUEL ; SALES, MARIA MIRTES ; DELL'AQUILA, LUIZ PHELLIPE ; FILHO, ALVARO RAZUK ; PARRILLO, EDUARDO FAGUNDES ; MENDES-CORREIA, MARIA CASSIA ; SABINO, ESTER CERDEIRA ; costa, silvia figueiredo ; LEAL, FABIO EUDES ; SGRO, GERMÁN GUSTAVO ; FARAH, CHUCK SHAKER ; ZATZ, MAYANA ; PASSOS-BUENO, MARIA RITA . A Novel Saliva RT-LAMP Workflow for Rapid Identification of COVID-19 Cases and Restraining Viral Spread. *Diagnostics JCR*, v. 11, p. 1400-1, 2021.
45. [doi](#) MENDES-CORREA, MARIA C. ; TOZETTO-MENDOZA, TANIA REGINA ; FREIRE, WILTON S. ; PAIAO, HEUDER G. O. ; FERRAZ, ANDREA B. C. ; MAMANA, ANA C. ; FERREIRA, NOELY E. ; DE PAULA, ANDERSON V. ; FELIX, ALVINA C. ; ROMANO, CAMILA M. ; BRAZ-SILVA, PAULO H. ; LEAL, FABIO E. ; GRESPAN, REGINA M. Z. ; SABINO, ESTER C. ; Costa, Silvia F. ; WITKIN, STEVEN S. . Torquetenovirus in saliva: A potential biomarker for SARS-CoV-2 infection?. *PLoS One JCR*, v. 16, p. e0256357, 2021.
46. [doi](#) PEPE RAZZOLINI, MARIA TEREZA ; FUNADA BARBOSA, MIKAELA RENATA ; SILVA DE ARAÚJO, RONALDA ; FREITAS DE OLIVEIRA, IVO ; MENDES-CORREA, MARIA CASSIA ; SABINO, ESTER C. ; GARCIA, SUZI CRISTINA ; DE PAULA, ANDERSON V. ; VILLAS-BOAS, LUCY S. ; costa, silvia figueiredo ; DROPA, MILENA ; BRANDÃO DE ASSIS, DENISE ; LEVIN, BEATRIZ S. ; PEDROSO DE LIMA, ANTONIO CARLOS ; Levin, Anna S. . SARS-CoV-2 in a stream running through an underprivileged, underserved, urban settlement in São Paulo, Brazil: A 7-month follow-up. *ENVIRONMENTAL POLLUTION JCR*, v. 290, p. 118003, 2021.
47. [doi](#) ESPINOZA, EVELYN PATRICIA SÁNCHEZ ; CORTES, MARINA FARREL ; NOGUERA, SAIDY VASCONEZ ; PAULA, ANDERSON VICENTE DE ; Guimarães, Thais ; BOAS, LUCY SANTOS VILLAS ; Park, Marcelo ; SILVA, CRISTINA CARVALHO DA ; MORALES, INGRA ; PERDIGÃO NETO, LAURO VIEIRA ; TOZETTO-MENDOZA, TANIA REGINA ; BOSZCZOWSKI, ICARO ; SABINO, ESTER CERDEIRA ; MENDES-CORREA, MARIA CASSIA ; Levin, Anna Sara ; costa, silvia figueiredo . Are mobile phones part of the chain of transmission of SARS-CoV-2 in hospital settings?. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 63, p. 1, 2021.
48. [doi](#) POLLY, MATHEUS ; DE ALMEIDA, BIANCA L. ; LENNON, ROBERT P. ; CORTÊS, MARINA FARREL ; Costa, Silvia F. ; Guimarães, Thais . Impact of the COVID-19 pandemic on the incidence of multidrug-resistant bacterial infections in an acute care hospital in Brazil. *AMERICAN JOURNAL OF INFECTION CONTROL JCR*, v. 9, p. 1, 2021.
49. [doi](#) LUNA-MUSCHI, ALESSANDRA ; BORGES, IGOR C. ; DE FARIA, ELIZABETH ; BARBOZA, ANTONIO S. ; MAIA, FERNANDO L. ; LEME, MARIANA D. ; GUEDES, ANA RUBIA ; MENDES-CORREA, MARIA CASSIA ; KALLAS, ESPER G. ; SEGURADO, ALUÍSIO C. ; DUARTE, ALBERTO J.S. ; LAZARI, CAROLINA S. ; ANDRADE, PAMELA S. ; SALES, FLÁVIA C.S. ; CLARO, INGRA M. ; SABINO, ESTER C. ; Levin, Anna S. ; Costa, Silvia F. . Clinical features of COVID-19 by SARS-CoV-2 Gamma variant: A prospective cohort study of vaccinated and unvaccinated healthcare workers. *JOURNAL OF INFECTION JCR*, v. 10, p. 1, 2021.
50. [doi](#) BES, TANIELA ; NAGANO, DEBORA ; MARTINS, ROBERTA ; MARCHI, ANA PAULA ; PERDIGÃO-NETO, LAURO ; HIGASHINO, HERMES ; PRADO, GLADYS ; GUIMARAES, THAIS ; Levin, Anna S. ; Costa, Silvia . Bloodstream Infections caused by *Klebsiella pneumoniae* and *Serratia marcescens* isolates co-harboring NDM-1 and KPC-2. *Annals of Clinical Microbiology and Antimicrobials JCR*, v. 20, p. 1, 2021.
51. [doi](#) WHITTAKER, CHARLES ; WATSON, OLIVER J ; ALVAREZ-MORENO, CARLOS ; ANGKASEKWINAI, NASIKARN ; BOONYASIRI, ADHIRATHA ; CARLOS TRIANA, LUIS ; CHANDA, DUNCAN ; CHAROENPONG, LANTHARITA ; CHAYAKULKEEREE, METHEE ; COOKE, GRAHAM S ; CRODA, JULIO ; CUCUNUBÁ, ZULMA M ; DJAAFARA, BIMANDRA A ; ESTOFOLETE, CASSIA F ; GRILLET, MARIA-EUGENIA ; FARIA, NUNO R ; Figueiredo Costa, Silvia ; FORERO-PENÁ, DAVID A ; GIBB, DIANA M ; GORDON, ANTHONY C ; HAMERS, RAPH L ; HAMLET, ARRAN ; IRAWANY, VERA ; JITMUANG, ANUPOP ; KEURUEANGKUL, NUKOOL ; KIMANI, TERESIA NJOKI ; LAMPO, MARGARITA ; Levin, Anna S ; LOPARDO, GUSTAVO ; MUSTAFA, RIMA ; NAYAGAM, SHEVANTHI ; NGAMPRASERTCHAI, THUNDON ; NJERI, NG'ANG'A IRENE HANNAH ; NOGUEIRA, MAURICIO L ; ORTIZ-PRADO, ESTEBAN ; PERROUD JR., MAURICIO W ; PHILLIPS, ANDREW N ; PROMSIN, PANUWAT ; QAVI, AMBAR ; RODGER, ALISON J ; SABINO, ESTER C ; SANGKAEW, SORAWAT ; SARI, DJAYANTI ;

SIRIJATUPHAT, RUJIPAS ; SPOSITO, ANDREI C ; SRISANGTHONG, PRATTHANA ; THOMPSON, HAYLEY A ; UDWADIA, ZARIR ; VALDERRAMA-BELTRÁN, SANDRA ; WINSKILL, PETER ; GHANI, AZRA C ; WALKER, PATRICK G T ; HALLETT, TIMOTHY B . Understanding the Potential Impact of Different Drug Properties On SARS-CoV-2 Transmission and Disease Burden: A Modelling Analysis. *CLINICAL INFECTIOUS DISEASES JCR*, v. 73, p. 1, 2021.

52. [doi>](#) RAMOS, JESSICA FERNANDES ; LEITE, GLEICE ; MARTINS, ROBERTA CRISTINA RUEDAS ; Rizek, Camila ; AL SANABANI, SABRI SAEED ; Rossi, Flavia ; Guimarães, Thais ; Levin, Anna Sara ; ROCHA, VANDERSON ; costa, silvia figueiredo . Clinical outcome from hematopoietic cell transplant patients with bloodstream infection caused by carbapenem-resistant *P. aeruginosa* and the impact of antimicrobial combination in vitro. *European Journal of Clinical Microbiology & Infectious Diseases JCR*, v. 40, p. 1, 2021.
53. [doi>](#) PAUWELS, INES ; VERSPORTEN, ANN ; DRAPIER, NICO ; Vlieghe, ERIKA ; GOOSSENS, HERMAN ; KORAQI, ANDI ; HOXHA, IRIS ; TAJAF, SILVA ; CORNISTEIN, WANDA ; QUIROS, RODOLFO ; HOJMAN, MARTIN ; GHAZARYAN, LILIT ; HORNE, KYLIE ; CAIRNS, KELLY ; DOUKAS, FIONA ; GOTTLIEB, THOMAS ; SERMIJN, ERICA ; VERHAMME, KATIA ; BRANDS, CHRISTIANE ; VAN HERENDAEL, BRUNO ; FILIPPIN, LORENZO ; VANDEWAL, WOUTER ; KONOPNICKI, DEBORAH ; MAILLART, EVELYNE ; TEIXEIRA LOPES, LILIANA ; PAPIN, PAULINE ; SMITS, ILSE ; JANSSENS, HILDE ; BARTHOLOMEUS, SOFIE ; VAN DEN ABEELE, ANNE-MARIE ; STEYAERT, SOPHIA ; PIETTE, ANNE ; BUYLE, FRANKY ; CARTUYVELS, REINOU ; JONCKHEERE, STIJN ; WYBO, INGRID ; VANNESTE, LORENZ ; MATHIEU, DELPHINE ; FIRRE, ERIC ; WESTELINCK, VEERLE ; GADISSEUX, PHILIPPE ; DUGERNIER, THIERRY ; BAFORT, KRISTOF ; GONISSEN, VIVIANE ; VANDERPER, VANESSA ; GABRIELS, PATRICK ; WEEKERS, FRANK ; MICHEL, PHILIPPE ; VAN LIEDEKERKE, ANN ; COSTERS, MICHIEL ; CATRY, BOUDEWIJN ; DEDEIC-LJUBOVIC, AMELA ; GALES, ANA C ; MATOS PORTO, ANA PAULA ; Figueiredo Costa, Silvia ; KEULEYAN, EMMA ; BEIDI, APOLLINAIRE ; CISOHKO, YOUSSEF ; BLAKWE, HABSATOU ; BATCHAYA BASILE, NGASSA ; GERMAN, GREG J ; LUTES, SARAH ; BOSWELL, JENNIFER ; MERTZ, DOMINIK ; NGUYEN, TUYEN ; MACLAGGAN, TIMOTHY ; LANDRY, DANIEL ; ANG, ANITA ; THIRION, DANIEL J G ; FRENETTE, CHARLES ; ÉMOND, YANNICK ; ROBERTS, JACQUELINE ; CHANG, SANDRA ; KOSAR, JUSTIN ; VALIQUETTE, LOUIS ; DUTRISAC, GINETTE ; AFRA, KEVIN ; MCGEER, ALLISON ; CARRIER, MARIE ; GRANT, JENNIFER ; LABARCA, JAIME ; CARVAJAL, CAMILA ; LIN, HONGYI ; WANG, QIANG ; YANG, JING ; YANG, WENJIE ; CORTES, JORGE A ; VILLALOBOS-VINDAS, JUAN ; RAMÍREZ-VALVERDE, CARLOS ; HORVATIC, JASMINKA ; PRISTAS, IRINA ; PAPHITOU, NIKI ; RUMMUKAINEN, MAIJA-LIISA ; FROISSART, ANTOINE ; VANHEMS, PHILIPPE ; PAGAVA, KARAMAN ; KORINTELI, IRMA ; BRANDT, TOBIAS ; GAERTNER, JOHANNES ; ENIMIL, ANTHONY ; ROILIDES, EMMANUEL ; HAJDÚ, EDIT ; SENGUPTA, SHARMILA ; SINGH, SANJEEV ; PATIL, PRIYANKA ; POOJARY, ARUNA ; SOLTANI, JAFAR ; POULADFAR, GHOLAMREZA ; JAFARPOUR, ZAHRA ; ALINIA, CYRUS ; AMEEN, HADI ; FITZGERALD, DAVID ; PAUL, MICAL ; MAOR, YASMIN ; STRAHILEVITZ, JACOB ; CHOWERS, MICHAEL ; TEMKIN, ELIZABETH ; LUCA, ARNOLDO ; ISHIBASHI, NORIOMI ; GU, YOSHIAKI ; DARWISH ELHAJJI, FERAS ; KARABUKAYEVA, AIZHAN ; RAKA, DENIS ; KAMBARALIEVA, BAKTYGUL ; ZARAKAUSKA, LELDE ; ZARB, PETER ; HERNANDEZ CHENA, BLANCA ESTELA ; GONZALEZ-DIAZ, ESTEBAN ; CORONA-MELÉNDEZ, JUANCARLOS ; TORRES ERAZO, DARWIN STALIN ; LOZA-JALIL, SURIA ELIZABETH ; MOLINA, JULIO ; CANDELAS, JOSE ANTONIO ; MIJOVIC, GORDANA ; DUBORIJA-KOVACEVIC, NATASA ; JONG, EEFJE ; KLUYTMANS, JAN ; VAN ELZAKKER, ERIKA ; SCHWEITZER, VALENTIJN ; DAVIES, NICOLA ; IREGBU, KENNETH ; NWAJIOBI-PRINCEWILL, PHILIP ; NWAFFIA, IFEYINWA ; FASUYI, TEMITAYO ; ABODERIN, AARON ; ELIKWU, CHARLES JOHN ; FADEYI, ABAYOMI ; OLA-BELLO, OLAFOYEKEMI ; ODUYEBO, OYINLOLA ; ADEDOSU, AKIN NELSON ; EKUMA, AGANTEM ; SHAQIRI, ERJONA ; SALEEM, ZIKRIA ; DE LOS REYES, MARI ROSE ; TAVARES, LUIS ; KIM, NAM JOONG ; RACHINA, SVETLANA ; ALHARTHI, ALWALEED R ; ENANI, MUSHIRA ; FARIED, OSAMA ; MIRGHANI, MOHAMED ; CAREVICA, BILJANA ; RADULOVIC, LILI ; DRAGOVAC, GORANA ; TAN, SOCK HOON ; TALJAARD, JANTJIE ; CHIBABHAI, VINDANA ; JOINER, JENNIFER ; CASTON, JUAN JOSE ; NÚÑEZ-NÚÑEZ, MARÍA ; MARTÍNEZ-MARCOS, FRANCISCO JAVIER ; OJEDA-BURGOS, GUILLERMO ; MENENDEZ, MARIA DOLORES ; RETAMAR, PILAR ; CORZO, JUAN E ; RATTANAUMPWAN, PINYO ; SALOU, MOUNEROU ; MNIF, BASMA ; ONCUL, AHSEN ; BABIGUMIRA, PETER AHABWE ; OLWENY, JAMES ; MARSHALL, EMILY ; MCCORRY, ANN ; ALDEYAB, MAMOON ; KHANNA, PRIYA ; GORMLEY, CAIRINE ; MALONEY, SARA ; COOPER, MANDELIN ; BLACKBURN, LAURA ; GESSNER-WHARTON, MALLORY ; VU, LAM ; GREER, NICKIE ; GAWRYS, GERARD ; KRONMANN, LISHA ; RIOS, EDGAR ; HUDSON, MELISSA ; LINDHOLM, DAVID A . Hospital antibiotic prescribing patterns in adult patients according to the WHO Access, Watch and Reserve classification (AWaRe): results from a worldwide point prevalence survey in 69 countries. *JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY JCR*, v. 76, p. 1614-1624, 2021.
54. [doi>](#) HIGASHINO, HERMES RYOITI ; MARCHI, ANA PAULA ; RUEDAS MARTINS, ROBERTA CRISTINA ; BUBACH CARVALHO, LAINA ; VIEIRA PERDIGÃO NETO, LAURO ; FARREL CÔRTEZ, MARINA ; NIVALDO DE OLIVEIRA, FERNANDO ; TARSIA DUARTE, EDSON LUIZ ; GUIMARAES, THAIS ; Rossi, Flavia ; FERREIRA, ALIANA M. ; ROCHA, VANDERSON ; costa, silvia figueiredo . Carbapenem-resistant *Klebsiella pneumoniae* colonization and infection is associated with lower overall survival in a cohort of haematopoietic stem-cell transplantation patients: mechanism of resistance and virulence by whole-genome sequencing. *JOURNAL OF MEDICAL MICROBIOLOGY JCR*, v. 70, p. 1, 2021.
55. [doi>](#) MARCHI, ANA PAULA ; NETO, LAURO VIEIRA PERDIGÃO ; CÔRTEZ, MARINA FARREL ; DE CASTRO LIMA, VICTOR AUGUSTO CAMARINHA ; MARTINS, ROBERTA CRISTINA RUEDAS ; FRANCO, LUCAS AUGUSTO MOYSES ; Rossi, Flavia ; ROCHA, VANDERSON ; Levin, Anna S. ; costa, silvia figueiredo . Genetic description of VanD phenotype vanA genotype in vancomycin-resistant *Enterococcus faecium* isolates from a Bone Marrow Transplantation Unit. *BRAZILIAN JOURNAL OF MICROBIOLOGY JCR*, v. 11, p. 1, 2021.
56. [doi>](#) BOAS DO PRADO, GLADYS VILLAS ; Mendes, Elisa Teixeira ; MARTINS, ROBERTA CRISTINA RUEDAS ; PERDIGÃO-NETO, LAURO VIEIRA ; FREIRE, MARISTELA PINHEIRO ; MARCHI, ANA PAULA ; CÔRTEZ, MARINA FARREL ; LIMA, VICTOR AUGUSTO CAMARINHA DE CASTRO ; Rossi, Flavia ; Guimarães, Thais ; Levin, Anna Sara ; costa, silvia figueiredo . Phenotypic and genotypic characteristics of a Carbapenem-resistant *Serratia marcescens* cohort and outbreak: describing an opportunistic pathogen. *INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS JCR*, v. 11, p. 106463, 2021.
57. [doi>](#) CAMPOS, LUCIANA ; FARREL, MARINA ; DEO, BEATRIZ ; Rizek, Camila ; SANTOS, SANIA ; PERDIGÃO, LAURO ; costa, silvia figueiredo . Risk factors for bloodstream infection by multidrug-resistant organisms in critically ill patients in a reference trauma hospital. *AMERICAN JOURNAL OF INFECTION CONTROL JCR*, v. 11, p. 1, 2021.
58. [doi>](#) Mendes, Elisa Teixeira ; SALOMÃO, MATIAS CHIARASTELLI ; TOMICHI, LÍLIA MOURA ; OLIVEIRA, MAURA SALAROLI ; GRAÇA, MARIANA ; Rossi, Flavia ; SAPADAO, FERNANDA ; Guimarães, Thais ; ROCHA, VANDERSON ; costa, silvia figueiredo . Effectiveness of surveillance cultures for high priority multidrug-resistant bacteria in hematopoietic stem cell transplant units. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 63, p. 1, 2021.
59. [doi>](#) BES, TANIELA MARLI ; NAGANO, DEBORA SATIE ; MARCHI, ANA PAULA ; CAMILO, GASPAR ; PERDIGÃO-NETO, LAURO VIEIRA ; MARTINS, ROBERTA RUEDAS ; Levin, Anna Sara ; costa, silvia figueiredo . Conjugative transfer of plasmid p_8N_qac(MN687830.1) carrying qacA gene from *Staphylococcus aureus* to *Escherichia coli* C600: potential mechanism for spreading chlorhexidine resistance. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 63, p. 1, 2021.
60. [doi>](#) COSTA, SF ; CARRANZA, SV ; GIVAVINA-BIANCHI, P ; MESQUITA PERES, CH ; DOS SANTOS, LGN ; SANTOS, REB ; SANTOS, RCC ; FRANCISCO, MCPB ; SATAKIE, FM ; DAL SECCO, LM ; ALINE PIVETTA, CORRA ; DOS SANTOS, LAZARI C ; DA SILVA, DUARTE AJ ; DE OLIVEIRA BONFA, ESD ; PERREIRA, AJ ; SABINO, EC ; SEGURADO, AC ; LEVIN, AS . Adherence to non-pharmacological preventive measures among healthcare workers in a middle-income country during the first year of the COVID-19 pandemic: hospital and community setting.. *AMERICAN JOURNAL OF INFECTION CONTROL JCR*, v. 12, p. 1, 2021.
61. [doi>](#) LEAL, FABIO E ; MENDES-CORREA, MARIA C ; BUSS, LEWIS FLETCHER ; Costa, Silvia F ; BIZARIO, JOAO C S ; DE SOUZA, SONIA R P ; THOMAZ, OSORIO ; TOZETTO-MENDOZA, TANIA REGINA ; VILLAS-BOAS, LUCY S ; DE OLIVEIRA-DA SILVA, LÉA CAMPOS ; GRESPLAN, REGINA M Z ; CAPUANI, LIGIA ; BUCCHERI, RENATA ; DOMINGUES, HELVES ; ALEXANDER, NEAL ; MAYAUD, PHILIPPE ; SABINO, ESTER CERDEIRA . Clinical features and natural history of the first 2073

suspected COVID-19 cases in the Corona São Caetano primary care programme: a prospective cohort study. *BMJ Open* **JCR**, v. 11, p. e042745-1, 2021.

62. [doi](#) SILVA, MARIA DO ROSÁRIO A. ; MELO, GESSICA B. ; MALTA, FERNANDA M. ; Abdala, Edson ; Costa, Silvia F. ; PIERROTTI, LIGIA C. ; GONÇALVES, ELENICE M.N. ; CASTILHO, VERA L.P. ; CHIEFFI, PEDRO P. ; GRYSHECK, RONALDO C.B. ; PAULA, FABIANA M. . Subtypes of *Blastocystis* sp. isolated in fecal samples from transplant candidates in São Paulo, Brazil. *Parasite Epidemiology and Control* **JCR**, v. 8, p. e00128, 2020.
63. [doi](#) GAUDERETO, JULIANA JANUARIO ; NETO, LAURO VIEIRA PERDIGÃO ; LEITE, GLEICE CRISTINA ; ESPINOZA, EVELYN PATRICIA SANCHEZ ; MARTINS, ROBERTA CRISTINA RUEDAS ; VILLAS BOA PRADO, GLADYS ; Rossi, Flavia ; Guimarães, Thais ; Levin, Anna Sara ; costa, silvia figueiredo . Comparison of methods for the detection of in vitro synergy in multidrug-resistant gram-negative bacteria. *BMC MICROBIOLOGY* **JCR**, v. 20, p. 1, 2020.
64. [doi](#) CURY, ANA PAULA ; ALMEIDA JUNIOR, J.N. ; Costa, Silvia F. ; SALOMÃO, MATIAS C. ; BOSZCZOWSKI, ÍCARO ; DUARTE, ALBERTO J.S. ; ROSSI, FLÁVIA . Diagnostic performance of the Xpert Carba-R- assay directly from rectal swabs for active surveillance of carbapenemase-producing organisms in the largest Brazilian University Hospital. *JOURNAL OF MICROBIOLOGICAL METHODS* **JCR**, v. 171, p. 105884, 2020.
65. [doi](#) DA SILVA CAMPANA, PEDRO ; MARTINHO, LORENA ZAINÉ MATOS ; Batista, Marjorie Vieira ; HIGASHINO, HERMES ; Rizek, Camila ; Rossi, Flavia ; OLIVEIRA, FERNANDO NIVALDO ; ROCHA, VANDERSON ; costa, silvia figueiredo . *Rhodococcus hoagii* bloodstream infection in an allogeneic hematopoietic stem cell transplantation patient: Case report and review of literature. *ID cases* **JCR**, v. 20, p. e00724, 2020.
66. [doi](#) CHIMARA, ERICA ; TAKAGI, ELIZABETH HARUMMY ; ITO, RAQUEL KEIKO DE LUCA ; Abdala, Edson ; CAMARGO, CARLOS HENRIQUE ; TIBA-CASAS, MONIQUE RIBEIRO ; DE CARVALHO, ENEAS ; BUENO, MARIANA SARDINHA ; DOS SANTOS, CARLA ADRIANA ; costa, silvia figueiredo ; BERTANI, AMANDA MARIA DE JESUS ; NAGAMORI, FILIPE ONISHI ; FREIRE, MARISTELA PINHEIRO ; CUNHA, MARCOS PAULO VIEIRA ; DE BARCELLOS, THAYS ALMEIDA FRANCO . Detection of pandrug-resistant ST15 *Acinetobacter baumannii* causing bloodstream infection in an HSCT patient in Brazil. *JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY* **JCR**, v. 5, p. 1, 2020.
67. DIAS, V. M. C. H. ; CARNEIRO, M. ; VIDAL, C. F. L. ; CORRADI, M. F. D. B. ; BRANDAO, D. ; CUNHA, C. A. ; CHEBABA, A. ; OLIVEIRA, P. R. D. ; MICHELIN, L. ; ROCHA, J. L. L. ; WAIB, L. F. ; CARRILHO, C. M. ; LOBO, S. M. A. ; OLIVEIRA, M. C. ; NUNES, R. R. ; DIEGO, L. A. S. ; SANTOS, A. S. ; MUGLIA, V. ; SOUZA JR, A. S. ; ESCUISSATO, D. ; ARAUJO NETO, C. ; CHATKI, J. M. ; MARTINS, R. ; MAURICI, R. ; Costa, Silvia F. ; ALVES, J. S. ; NASCIMENTO, M. M. ; MOURA-NETO, J. A. . Guidelines on the Diagnosis, Treatment and Isolation of Patients with COVID-19. *Journal of Infection Control*, v. 2, p. 56, 2020.
68. [doi](#) CANDIDO, DARLAN S. ; CLARO, INGRA M. ; DE JESUS, JAQUELINE G. ; SOUZA, WILLIAM M. ; MOREIRA, FILIPE R. R. ; DELLICOUR, SIMON ; MELLAN, THOMAS A. ; DU PLESSIS, LOUIS ; PEREIRA, RAFAEL H. M. ; SALES, FLAVIA C. S. ; MANULI, ERIKA R. ; THÉZE, JULIEN ; ALMEIDA, LUIZ ; MENEZES, MARIANE T. ; VOLOCH, CAROLINA M. ; FUMAGALLI, MARCILIO J. ; COLETTI, THÁIS M. ; DA SILVA, CAMILA A. M. ; RAMUNDO, MARIANA S. ; AMORIM, MARIENE R. ; HOELTGEBAUM, HENRIQUE H. ; MISHRA, SWAPNIL ; GILL, MANDEV S. ; CARVALHO, LUIZ M. ; BUSS, LEWIS F. ; PRETE, CARLOS A. ; ASHWORTH, JORDAN ; NAKAYA, HELDER I. ; PEIXOTO, PEDRO S. ; BRADY, OLIVER J. ; NICHOLLS, SAMUEL M. ; TANURI, AMILCAR ; ROSSI, ÁTILA D. ; BRAGA, CARLOS K.V. ; GERBER, ALEXANDRA L. ; DE C. GUIMARÃES, ANA PAULA ; GABURO, NELSON ; ALENCAR, CECILA SALETE ; FERREIRA, ALESSANDRO C.S. ; LIMA, CRISTIANO X. ; LEVI, JOSÉ EDUARDO ; GRANATO, CELSO ; FERREIRA, GIULIA M. ; FRANCISCO, RONALDO S. ; GRANJA, FABIANA ; GARCIA, MARCIA T. ; MORETTI, MARIA LUIZA ; PERROUD, MAURICIO W. ; CASTIÑEIRAS, TEREZINHA M. P. P. ; LAZARI, CAROLINA S. ; HILL, SARAH C. ; DE SOUZA SANTOS, ANDREZA ARUSKA ; SIMEONI, CAMILA L. ; FORATO, JULIA ; SPOSITO, ANDREI C. ; SCHREIBER, ANGELICA Z. ; SANTOS, MAGNUN N. N. ; DE SÁ, CAMILA ZOLINI ; SOUZA, RENAN P. ; RESENDE-MOREIRA, LUCIANA C. ; TEIXEIRA, MAURO M. ; HUBNER, JOSY ; LEME, PATRICIA A. F. ; MOREIRA, RENNAN G. ; NOGUEIRA, MAURÍCIO L. ; BRAZIL-UK CENTRE FOR ARBOVIRUS DISCOVERY, DIAGNOSIS, GENOMICS AND EPIDEMIOLOGY (CADDE) GENOMIC NETWORK ; FERGUSON, NEIL M. ; Costa, Silvia F. ; PROENÇA-MODENA, JOSÉ LUIZ ; VASCONCELOS, ANA TEREZA R. ; BHATT, SAMIR ; LEMEY, PHILIPPE ; WU, CHIEH-HSI ; RAMBAUT, ANDREW ; LOMAN, NICK J. ; AGUIAR, RENATO S. ; PYBUS, OLIVER G. ; SABINO, ESTER C. ; FARIA, NUNO RODRIGUES . Evolution and epidemic spread of SARS-CoV-2 in Brazil. *SCIENCE* **JCR**, v. 1, p. eabd2161, 2020.
69. [doi](#) MENDES, FERNANDA RODRIGUES ; BRUNIERA, FELIPE RIBEIRO ; SCHMIDT, JAYIR ; CURY, ANA PAULA ; RIZECK, CAMILA ; HIGASHINO, HERMES ; OLIVEIRA, FERNANDO NIVALDO ; Rossi, Flavia ; ROCHA, VANDERSON ; costa, silvia figueiredo . *Capnocytophaga sputigena* bloodstream infection in hematopoietic stem cell transplantations: two cases report and review of the literature. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO* **JCR**, v. 62, p. 1, 2020.
70. [doi](#) costa, silvia figueiredo ; BUSS, LEWIS ; ESPINOZA, EVELYN PATRÍCIA SANCHEZ ; VIEIRA, JOSE MAURO ; DE OLIVEIRA DA SILVA, LEA CAMPOS ; DE SOUZA, REGINA MAIA ; NETO, LAURO PERDIGÃO ; PORTO, ANA PAULA MATOS ; LAZARI, CAROLINA ; DOS SANTOS, VERA APARECIDA ; DA SILVA DUARTE, ALBERTO ; NASTRI, ANA CATHARINA ; DA COSTA LEITE, GABRIEL FIALKOVITZ ; MANULI, ERIKA ; DE OLIVEIRA, MAURA SALAROLI ; ZAMPELLI, DANIELLA BOSCO ; PASTORE, LAERTE ; SEGURADO, ALUÍSIO COTRIM ; Levin, Anna S. ; SABINO, ESTER . Performance of a qualitative rapid chromatographic immunoassay to diagnose COVID-19 in patients in a middle-income country. *JOURNAL OF CLINICAL VIROLOGY* **JCR**, v. 131, p. 104592-1, 2020.
71. [doi](#) NETO, LAURO VIEIRA PERDIGÃO ; Oliveira, Maura S. ; ORSI, T.A. ; MELO, GLADYS VILLAS BOAS DO PRADO ; MARTINS, ROBERTA CRISTINA RUEDAS ; LEITE, GLEICE CRISTINA ; MARCHI, ANA PAULA ; LIRA, ESTHER SANT NA DE ; CÔRTEZ, MARINA FARREL ; ESPINOZA, EVELYN PATRICIA SANCHEZ ; CARRILHO, CLÁUDIA MARIA DANTAS DE MAIO ; BOSZCZOWSKI, ÍCARO ; Guimarães, Thais ; costa, silvia figueiredo ; Levin, Anna S. . Alternative drugs against multiresistant Gram-negative bacteria. *Journal of Global Antimicrobial Resistance* **JCR**, v. 1, p. 1, 2020.
72. [doi](#) CHARLYS DA COSTA, ANTONIO ; MORON, ANTONIO F. ; FORNEY, LARRY J. ; LINHARES, IARA M. ; SABINO, ESTER ; Costa, Silvia F. ; MENDES' CORREA, MARIA C. ; WITKIN, STEVEN S. . Identification of Bacteriophages in the Vagina of Pregnant Women: A Descriptive Study. *BJOG-AN INTERNATIONAL JOURNAL OF OBSTETRICS AND GYNAECOLOGY* **JCR**, v. 111, p. 1471-0528.16528-1, 2020.
73. [doi](#) GIRÃO, EVELYNE SANTANA ; DE MELO TAVARES, BRUNO ; ALVES DOS SANTOS, SANIA ; GAMARRA, GESSICA LORENA ; Rizek, Camila ; MARTINS, ROBERTA CRISTINA ; PERDIGÃO NETO, LAURO VIEIRA ; DIOGO, CONSTANCIA ; ANIBALE ORSI, TATIANA D? ; SANCHEZ ESPINOZA, EVELYN PATRÍCIA ; PAZ MORALES, HUGO MANUEL ; DA SILVA NOGUEIRA, KEITE ; MAESTRI, ADRIANE CESHIN ; BOSZCZOWSKI, ICARO ; PIASTRELLI, FILIPE ; COSTA, CECILIA LEITE ; COSTA, DANIELY VIANA ; MACIEL, GEOVANIA ; ROMÃO, JANETE ; Guimarães, Thais ; ANNE DE CASTRO BRITO, GERLY ; costa, silvia figueiredo . Prevalence of *Clostridioides difficile* associated diarrhoea in hospitalized patients in five Brazilian centers: A multicenter, prospective study. *ANAEROBE* **JCR**, v. 66, p. 102267-1, 2020.
74. [doi](#) NOGUERA, SAIDY VÁSCONEZ ; ESPINOZA, EVELYN PATRÍCIA SÁNCHEZ ; FARREL, MARINA ; OSHIRO, IZABEL CRISTINA VILELA ; SPADÃO, FERNANDA DE SOUSA ; BRANDÃO, LAURA MARIA BRASILEIRO ; BARROS, ANA NATIELE DA SILVA ; COSTA, SIBELI ; DE ALMEIDA, BIANCA LEAL ; SORIANO, PAULA GEMIGNANI ; SALLES, ALESSANDRA GRASSI ; ESCORCIO, MIRIAN ELIZABETE MARQUES ; BARRETTI, MARIA CRISTINA MADEIRA ; BAPTISTA, FERNANDA SPADOTTO ; ALVARENGA, GLAURA SOUZA ; MARINHO, IGOR ; LETAIF, LEILA SUEMI HARIMA ; LI, HO YE ; BACCHI, PEDRO ; GUEDES DOS SANTOS, ANA RUBIA ; BRAGA, CARLOS EDUARDO LIMA ; ZSIGMOND, FABIO ; SEGURADO, ALUÍSIO COTRIM ; GUIMARAES, THAIS ; Levin, Anna Sara ; BERTOLDI, CRISTIANE AUN ; CATALANI, LUIZ HENRIQUE ; ZANCUL, EDUARDO DE

SENZL ; costa, silvia figueiredo . Disinfection of 3D-printed protective face shield during COVID-19 Pandemic. AMERICAN JOURNAL OF INFECTION CONTROL **JCR**, v. 20, p. 30926-3, 2020.

75. [doi](#) costa, silvia figueiredo ; GIAVINA-BIANCHI, PEDRO ; BUSS, LEWIS ; MESQUITA PERES, CARLOS HENRIQUE ; RAFAEL, MAYRA MATIAS ; DOS SANTOS, LANUSE GARCIA NEVES ; BEDIN, ANDERSON APARECIDO ; FRANCISCO, MARIA CRISTINA PERES BRAIDO ; SATAKIE, FATIMA MITIE ; JESUS MENEZES, MARIA APARECIDA ; DAL SECCO, LIGIA MARIA ; RODRIGUES CARON, DEYSE MAYARA ; DE OLIVEIRA, ALLAN BRUM ; DE FARIA, MATHEUS FINARDI LIMA ; DE AURÉLIO PENTEADO, ANGELICA SAUIURI ; DE SOUZA, IZABEL OLIVA MARCILIO ; DE FATIMA PEREIRA, GRAZIELLY ; PEREIRA, RAFAEL ; MATOS PORTO, ANA PAULA ; SANCHEZ ESPINOZA, EVELYN PATRÍCIA ; MENDES-CORREA, MARIA CASSIA ; DOS SANTOS LAZARI, CAROLINA ; KALIL, JORGE ; DE MOLITERNO PERONDI, MARIA BEATRIZ ; DE OLIVEIRA BONFA, ELOISA SILVA DUTRA ; PERREIRA, ANTONIO JOSE ; SABINO, ESTER ; DA SILVA DUARTE, ALBERTO JOSÉ ; SEGURADO, ALUÍSIO COTRIM ; DOS SANTOS, VERA APARECIDA ; Levin, Anna S . SARS-CoV-2 seroprevalence and risk factors among oligo/asymptomatic healthcare workers(HCW): estimating the impact of community transmission. CLINICAL INFECTIOUS DISEASES **JCR**, v. 13, p. 1825, 2020.
76. [doi](#) CÔRTEZ, MARINA FARREL ; ESPINOZA, EVELYN PATRÍCIA SANCHEZ ; NOGUERA, SAIDY LICETH VÁSCONEZ ; SILVA, ALINE ALVES ; DE MEDEIROS, MARION ELKE SIELFELD ARAYA ; BOAS, LUCY SANTOS VILLAS ; FERREIRA, NOELY EVANGELISTA ; TOZETTO-MENDOZA, TANIA REGINA ; MORAIS, FERNANDO GONÇALVES ; DE QUEIROZ, RAYANA SANTIAGO ; DE PROENÇA, ADRIANA CORACINI TONACIO ; GUIMARAES, THAIS ; GUEDES, ANA RUBIA ; LETAIF, LEILA SUEMI HARIMA ; MONTAL, AMANDA CARDOSO ; MENDES-CORREA, MARIA CASSIA ; JOHN, VANDERLEY M. ; Levin, Anna S. ; costa, silvia figueiredo . Decontamination and reuse of surgical masks and respirators during COVID-19 pandemic. INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES **JCR**, v. 12, p. 1, 2020.
77. [doi](#) Mendes, Elisa Teixeira ; PAEZ, JORGE ISAAC GARCIA ; FERRAZ, JULIANA ROSA ; MARCHI, ANA PAULA ; SILVA, IVAN LEONARDO AVELINO FRANÇA E ; Batista, Marjorie Vieira ; LIMA, ANA LUCIA MUNHOZ DE ; ROSSI, FLÁVIA ; Levin, Anna Sara ; costa, silvia figueiredo . Clinical and microbiological characteristics of patients colonized or infected by *Stenotrophomonas maltophilia*: is resistance to sulfamethoxazole/trimethoprim a problem?. REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO **JCR**, v. 62, p. 1, 2020.
78. [doi](#) RUSSO, RACHEL ; Mendes, Elisa Teixeira ; Levin, Anna Sara ; Dulley, Frederico ; Oliveira, Maura S. ; Shikanai-Yasuda, Maria Aparecida ; costa, silvia figueiredo . Bloodstream infection in hematopoietic stem cell transplantation outpatients: risk factors for hospitalization and death. REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO **JCR**, v. 61, p. 1, 2019.
79. [doi](#) PERDIGÃO NETO, LAURO VIEIRA ; OLIVEIRA, MAURA S ; MARTINS, ROBERTA CRISTINA RUEDAS ; MARCHI, ANA PAULA ; GAUDERETO, JULIANA JANUÁRIO ; DA COSTA, LUCIÂNNA AUXI TEIXEIRA JOSINO ; DE LIMA, LIA FERNANDES ALVES ; TAKEDA, CHRISTIANNE FERNANDES VALENTE ; Costa, Silvia F ; Levin, Anna S . Fosfomycin in severe infections due to genetically distinct pan-drug-resistant Gram-negative microorganisms: synergy with meropenem. JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY **JCR**, v. 74, p. 177-181, 2019.
80. [doi](#) JANUÁRIO GAUDERETO, JULIANA ; VIEIRA PERDIGÃO NETO, LAURO ; CRISTINA LEITE, GLEICE ; RUEDAS MARTINS, ROBERTA ; VILLAS BOAS DO PRADO, GLADYS ; Rossi, Flavia ; Guimarães, Thais ; SARA LEVIN, ANNA ; Figueiredo Costa, Silvia . Synergy effect of Ceftazidime-Avibactam with Meropenem against pan-resistant *Acinetobacter baumannii* and *Serratia marcescens* harboring carbapenemases: time-kill and disk approximation assays. ANTIMICROBIAL AGENTS AND CHEMOTHERAPY **JCR**, v. xxxx, p. xxxx-xxx, 2019.
81. [doi](#) ANDREETTA CORRAL, MARCELO ; DE PAULA, FABIANA MARTINS ; MEISEL, DIRCE MARY C.L. ; Abdala, Edson ; Figueiredo Costa, Silvia ; CAMERA PIERROTTI, LIGIA ; Yamashiro, Juliana ; DO NASCIMENTO GONÇALVES, ELENICE M. ; CASTILHO, VERA LUCIA P. ; CHIEFFI, PEDRO PAULO ; GRYSCHEK, RONALDO CESAR B. . IgG reactivity with 40-35-kDa soluble and membrane antigen of *Strongyloides venezuelensis* in immunocompromised patients. ACTA TROPICA **JCR**, v. 190, p. 357-360, 2019.
82. [doi](#) PIERROTTI, LÍGIA CAMERA ; LITVINOV, NADIA ; costa, silvia figueiredo ; DE AZEVEDO, LUIZ SÉRGIO FONSECA ; STRABELLI, Tânia Mara Varejão ; CAMPOS, SILVIA VIDAL ; ODONGO, FATUMA CATHERINE ATIENO ; REUSING-JUNIOR, JOSE OTTO ; SONG, ALICE TUNG WAN ; LOPES, MAX IGOR BANKS FERREIRA ; Batista, Marjorie Vieira ; LOPES, MARTA HELOISA ; MALUF, NATALYA ZAIDAN ; CAIAFFA-FILHO, HÉLIO HELH ; DE OLIVEIRA, MAURA SALAROLLI ; DE SOUSA MARQUES, HELOISA HELENA ; Abdala, Edson . A Brazilian university hospital position regarding transplantation criteria for HIV-positive patients according to the current literature. Clinics **JCR**, v. 74, p. 1, 2019.
83. [doi](#) CASTRO-LIMA, VICTOR AUGUSTO CAMARINHA DE ; BORGES, IGOR C. ; JOELSONS, DANIEL ; SALES, VIVIAN V.T. ; GUIMARAES, THAIS ; HO, YEH LI ; Costa, Silvia F. ; MOURA, MARIA LUISA N. . Impact of human immunodeficiency virus infection on mortality of patients who acquired healthcare associated-infection in critical care unit. MEDICINE **JCR**, v. 98, p. e15801, 2019.
84. [doi](#) LEITE, GLEICE CRISTINA ; STABLER, RICHARD A. ; NEVES, PATRÍCIA ; PERDIGÃO NETO, LAURO V. ; RUEDAS MARTINS, ROBERTA C. ; Rizek, Camila ; Rossi, Flavia ; Levin, Anna S. ; costa, silvia figueiredo . Genetic and virulence characterization of colistin-resistant and colistin-sensitive *A. baumannii* clinical isolates. DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE **JCR**, v. xxxx, p. xxxx, 2019.
85. [doi](#) Y CASTRO, THAIS REGINA ; MARTINS, ROBERTA CRISTINA RUEDAS ; DAL FORNO, NARA LÚCIA FRASSON ; SANTANA, LUCIANA ; ROSSI, FLÁVIA ; SCHWARZBOLD, ALEXANDRE VARGAS ; costa, silvia figueiredo ; TRINDADE, PRISCILA DE ARRUDA . *Bordetella trematum* infection: case report and review of previous cases. BMC INFECTIOUS DISEASES **JCR**, v. 19, p. 485, 2019.
86. [doi](#) TOLEDO, BEATRIZ ; CORRAL, MARCELO A ; MEISEL, DIRCE MARY C L ; GOTTARDI, MAIARA ; Abdala, Edson ; Costa, Silvia F ; PIERROTTI, LÍGIA CAMERA ; LESCANO, SUSANA A Z ; GONÇALVES, ELENICE M N ; CASTILHO, VERA L P ; CHIEFFI, PEDRO P ; GRYSCHEK, RONALDO C B ; PAULA, FABIANA M . Screening of *Strongyloides* infection using an ELISA test in transplant candidates. CLINICS **JCR**, v. 74, p. e698, 2019.
87. [doi](#) BOSZCZOWSKI, ICARO ; SALOMÃO, MATIAS CHIARASTELLI ; MOURA, MARIA LUÍSA ; FREIRE, MARISTELA PINHEIRO ; Guimarães, Thais ; CURY, ANA PAULA ; ROSSI, FLÁVIA ; RIZEK, CAMILA FONSECA ; MARTINS, ROBERTA CRISTINA RUEDAS ; costa, silvia figueiredo . Multidrug-resistant *Klebsiella pneumoniae*: genetic diversity, mechanisms of resistance to polymyxins and clinical outcomes in a tertiary teaching hospital in Brazil. REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO **JCR**, v. 61, p. xxxx, 2019.
88. [doi](#) PERDIGÃO NETO, LAURO VIEIRA ; CORSCADDEN, LOUISE ; MARTINS, ROBERTA CRISTINA RUEDAS ; NAGANO, DÉBORA SATIE ; CUNHA, MARCOS PAULO VIEIRA ; NEVES, PATRÍCIA REGINA ; FRANCO, LUCAS AUGUSTO MOYSES ; MOURA, MARIA LUÍSA NASCIMENTO ; RIZEK, CAMILA FONSECA ; Guimarães, Thais ; BOSZCZOWSKI, ICARO ; ROSSI, FLÁVIA ; Levin, Anna S. ; STABLER, RICHARD A. ; Costa, Silvia F. . Simultaneous colonization by *Escherichia coli* and *Klebsiella pneumoniae* harboring *mcr-1* in Brazil. INFECTION **JCR**, v. xxxx, p. xxxx, 2019.
89. [doi](#) MATOS PORTO, ANA PAULA ; GOOSSENS, HERMAN ; VERSPORTEN, ANN ; costa, silvia figueiredo . Global Point Prevalence Survey (Global-PPS) of Antimicrobial Consumption in Brazilian Hospitals. JOURNAL OF HOSPITAL INFECTION **JCR**, v. 11, p. 1, 2019.
90. [doi](#) MORAES, BRUNA G C ; MARTINS, ROBERTA C R ; FRANCO, LUCAS A M ; LIMA, VICTOR A C C ; PEREIRA, GASPAR C O ; SANTOS, JULIANA T ; FERNANDES, TAMIRIS H ; GUIMARAES, THAIS ; ROCHA, VANDERSON G ; SABINO, ESTER C ; Costa,

Silvia F. 2665. Intestinal Microbiome of Patients Submitted to Hematopoietic Stem Cell Transplantation Using *Lactobacillus plantarum* to Decolonized Multidrug-Resistant Bacteria. *OPEN FORUM INFECTIOUS DISEASES JCR*, v. 6, p. S933-S934, 2019.

91. [doi](#) ESPINOZA, EVELYN PATRICIA SANCHEZ ; NETO, LAURO VIERA PERDIGÃO ; DOS SANTOS, SANIA ALVES ; RISEK, CAMILA ; FRANCO, MARIA RENATA GOMES ; MARTINS, ROBERTA C R ; PEREIRA, GASPAR C O ; GUIMARAES, THAIS ; BOSZCZOWSKI, ICARO ; Rossi, Flavia ; PINHEIRO FREIRE, MARISTELA ; SARA SHAFFERMAN LEVIN, ANNA ; Costa, Silvia F. 1210. Investigating a *Staphylococcus aureus* Outbreak in a Clinical Intensive Care Unit: What Is the Role of the Mobile Phones?. *OPEN FORUM INFECTIOUS DISEASES JCR*, v. 6, p. S435-S435, 2019.
92. [doi](#) PATRICIA SANCHEZ ESPINOZA, EVELYN ; VIERA PERDIGÃO NETO, LAURO ; ALVES DOS SANTOS, SANIA ; RISEK, CAMILA ; RENATA GOMES FRANCO, MARIA ; MARTINS, ROBERTA C R ; PEREIRA, BSC, GASPAR C O ; GUIMARAES, THAIS ; BOSZCZOWSKI, ICARO ; Rossi, Flavia ; PINHEIRO FREIRE, MARISTELA ; SARA SHAFFERMAN LEVIN, ANNA ; Costa, Silvia F. 1211. Microbiologic Evaluation of Mobile Phones and Hands of Healthcare Professionals in Two Intensive Care Units in a Brazilian University Hospital. *OPEN FORUM INFECTIOUS DISEASES JCR*, v. 6, p. S435-S435, 2019.
93. [doi](#) GUIMARÃES, THAIS ; NOUÉR, SIMONE A. ; MARTINS, ROBERTA C. R. ; PERDIGÃO NETO, LAURO V. ; MARTINS, WILLAMES M. B. S. ; NARCISO BARBOSA, ANA CLARA ; FERREIRA, ADRIANA L. P. ; Costa, Silvia F. ; GALES, ANA C. . Ceftazidime-Avibactam as Salvage Therapy for Infections Caused by Enterobacteriales</i> Coresistant to Carbapenems and Polymyxins. *ANTIMICROBIAL AGENTS AND CHEMOTHERAPY JCR*, v. 63, p. e00528-19, 2019.
94. [doi](#) SALOMÃO, MATIAS CHIARASTELLI ; Batista, Marjorie Vieira ; DE MACEDO, MARIA CRISTINA ; SOTTO, MIRIAN NACAGAMI ; DUARTE, AMARO NUNES ; ROCHA, VANDERSON GERALDO ; HIGASHINO, HERMES RYOITI ; Costa, Silvia Figueiredo . Autologous hematopoietic stem cell transplant in a patient with leprosy: Is it safe?. *Transplant Infectious Disease JCR*, v. 1, p. e12840, 2018.
95. [doi](#) BITTENCOURT, MARIA CECILIA BORGES ; ATANAZIO, MARCELO JUNQUEIRA ; XAVIER, ERICK MENEZES ; Costa, Silvia Figueiredo . Postsurgical pyoderma gangrenosum after an autologous stem cell transplantation for multiple myeloma. *BMJ CASE REPORTS JCR*, v. 1, p. bcr-2017-222286, 2018.
96. [doi](#) PAULA, FABIANA M. ; MALTA, FERNANDA M. ; MARQUES, PRISCILLA D. ; MELO, GESSICA B. ; CORRAL, MARCELO A. ; GOTTARDI, MAIARA ; PINHO, JOÃO R. R. ; GONÇALVES, ELENICE M. N. ; CASTILHO, VERA L. P. ; PIERROTTI, LIGIA C. ; Abdala, Edson ; Costa, Silvia F. ; CHIEFFI, PEDRO P. ; GRYSHECK, RONALDO C. B. . Molecular diagnosis of among transplant candidates. *Transplant Infectious Disease JCR*, v. 2, p. e12909, 2018.
97. [doi](#) PRESTES, DANIEL P. ; MENDES, CLARA ; BATISTA, MARJORIE V. ; RAMOS, JÉSSICA F. ; JUNIOR, JAYR SCHMIDT ; OKAY, THELMA SUELY ; CAIAFFA, HELIO ; ROCHA, VANDERSON G. ; Costa, Silvia Figueiredo . A case-series of Toxoplasmosis in hematopoietic stem cell transplantation: still a concern for endemic countries. *BONE MARROW TRANSPLANTATION JCR*, v. 4, p. 10, 2018.
98. [doi](#) FERREIRA, ALIANA MENESES ; MOREIRA, FREDERICO ; GUIMARAES, THAIS ; SPADÃO, FERNANDA ; RAMOS, JESSICA FERNANDES ; Batista, Marjorie Vieira ; FILHO, JAYR SCHMIDT ; Costa, Silvia Figueiredo ; ROCHA, VANDERSON . Epidemiology, risk factors and outcomes of multi-drug resistant bloodstream infections in hematopoietic stem cell transplant recipients: importance of previous gut colonisation. *JOURNAL OF HOSPITAL INFECTION JCR*, v. 3, p. 1, 2018.
99. [doi](#) DE ALMEIDA, M.C.S. ; Medeiros, E.A.S. ; AGENA, F. ; OLIVEIRA, C.C. ; SWAWAMURA, M.V.Y. ; Costa, S.F. ; CARMONA, M.J.C. ; DE SA MALBOUISSON, L.M. . Ventilator-associated events as a quality indicator in intensive care units. *JOURNAL OF HOSPITAL INFECTION JCR*, v. 4, p. 1, 2018.
100. [doi](#) SCHMITT, CRISTIANE ; PIRES MACIEL, AMANDA LUIZ ; BOSZCZOWSKI, ICARO ; DA SILVA, THAIS PEREIRA ; NEVES, ELIANE APARECIDA JOB ; ROSSINI, GIULIO FABIO ; Rizek, Camila ; Costa, Silvia Figueiredo ; LOURENÇO, ROGÉRIO FERREIRA ; ALFA, MICHELLE J. . Evaluation of adenosine triphosphate test for cleaning assessment of gastroscopes and the effect on workload in a busy endoscopy center. *AMERICAN JOURNAL OF INFECTION CONTROL JCR*, v. 4, p. 1, 2018.
101. [doi](#) RIZEK, CAMILA FONSECA ; JONAS, DANIEL ; GARCIA PAEZ, JORGE ISAAC ; ROSA, JULIANA FERRAZ ; PERDIGÃO NETO, LAURO VIEIRA ; MARTINS, ROBERTA RUEDAS ; MORENO, LUISA Z. ; ROSSI, ALFIO ; Levin, Anna S. ; Costa, Silvia Figueiredo . Multidrug-resistant *Stenotrophomonas maltophilia* : description of new MLST profiles, resistance and virulence genes using whole genome sequencing. *Journal of Global Antimicrobial Resistance JCR*, v. 4, p. 1, 2018.
102. [doi](#) NEFFÁ, PEDRO PEREIRA ; FILHO, JAYR SCHMIDT ; RAMOS, JÉSSICA FERNANDES ; OKAY, THELMA SUELY ; CASTELLI, JUSSARA BIANCHI ; ROCHA, VANDERSON ; costa, Silvia Figueiredo ; Batista, Marjorie Vieira . Disseminated Skin Lesions After Allogeneic Hematopoietic Stem Cell Transplantation. *CLINICAL INFECTIOUS DISEASES JCR*, v. 67, p. 639-641, 2018.
103. [doi](#) GUIMARÃES, THAIS ; Costa, Silvia F. . New Interventions Targeting Healthcare-Associated Infections. *Current Treatment Options in Infectious Diseases JCR*, v. 10, p. 78-89, 2018.
104. [doi](#) NEVES, PATRÍCIA R ; PERDIGÃO NETO, LAURO VIEIRA ; RUEDAS MARTINS, ROBERTA CRISTINA ; RAMOS, JÉSSICA F. ; LEITE, GLEICE ; Rossi, Flavia ; SANABANI, SABRI SAEED ; ROCHA, VANDERSON ; Batista, Marjorie Vieira ; GUIMARAES, THAIS ; Levin, Anna S ; COSTA, SILVIA F. . Carbapenem-resistant *Pseudomonas aeruginosa* carrying blaVIM-36 assigned as ST308: indicated non-virulence in *G. mellonella* model. *Journal of Global Antimicrobial Resistance JCR*, v. 9, p. 1, 2018.
105. [doi](#) BES, TANIELA MARLI ; MARTINS, ROBERTA RUEDAS ; PERDIGÃO, LAURO ; MONGELOS, DIEGO ; MORENO, LUISA ; MORENO, ANDREA ; OLIVEIRA, GERSON SALVADOR DE ; costa, silvia figueiredo ; Levin, Anna Sara . Prevalence of methicillin-resistant *Staphylococcus aureus* colonization in individuals from the community in the city of Sao Paulo, Brazil. *REVISTA DO INSTITUTO DE MEDICINA TROPICAL DE SÃO PAULO JCR*, v. 60, p. 1, 2018.
106. [doi](#) HIGASHINO, HERMES RYOITI ; MARCHI, ANA PAULA ; MARTINS, ROBERTA CRISTINA RUEDAS ; Batista, Marjorie Vieira ; PERDIGÃO NETO, LAURO VIEIRA ; LIMA, VICTOR AUGUSTO CAMARINHA DE CASTRO ; Rossi, Flavia ; Guimarães, Thais ; Levin, Anna Sara ; ROCHA, VANDERSON ; costa, silvia figueiredo . Colistin-resistant *Klebsiella pneumoniae* co-harboring KPC and MCR-1 in a Hematopoietic Stem Cell Transplantation Unit. *BONE MARROW TRANSPLANTATION JCR*, v. 11, p. 1, 2018.
107. [doi](#) ROSA, JULIANA FERRAZ ; Rizek, Camila ; MARCHI, ANA PAULA ; GUIMARAES, THAIS ; MIRANDA, LOURDES ; CARRILHO, CLAUDIA ; Levin, Anna S ; Costa, Silvia F. . Clonality, outer-membrane proteins profile and efflux pump in KPC-producing *Enterobacter* sp. in Brazil. *BMC MICROBIOLOGY JCR*, v. 17, p. 69, 2017.
108. [doi](#) YAMAGUCHI, RICARDO SILVEIRA ; NORITOMI, DANILO TEIXEIRA ; DEGASPARE, NATALIA VIU ; MUÑOZ, GABRIELA ORTEGA CISTERNAS ; PORTO, ANA PAULA MATOS ; Costa, Silvia Figueiredo ; RANZANI, OTAVIO T. . Peripherally inserted central catheters are associated with lower risk of bloodstream infection compared with central venous catheters in paediatric intensive care patients: a propensity-adjusted analysis. *INTENSIVE CARE MEDICINE JCR*, v. 43, p. 1097-1104, 2017.
109. [doi](#) FREIRE, MARISTELA PINHEIRO ; VILLELA SOARES OSHIRO, ISABEL CRISTINA ; BONAZZI, PATRÍCIA RODRIGUES ; PIERROTTI, LIGIA CÂMERA ; DE OLIVEIRA, LARISSA MARQUES ; MACHADO, ANNA SILVA ; VAN DER HEIJDENN, INNEKE MARIE ; Rossi, Flavia ; Costa, Silvia Figueiredo ; CARNEIRO D'ALBUQUERQUE, LUIZ AUGUSTO ; Abdala, Edson . Surveillance

culture for multidrug-resistant gram-negative bacteria: Performance in liver transplant recipients. AMERICAN JOURNAL OF INFECTION CONTROL **JCR**, v. 45, p. e40-e44, 2017.

110. [doi](#) CHAVES, LUCAS ; TOMICH, LÍLIA MOURA ; SALOMÃO, MATIAS ; LEITE, GLEICE CRISTINA ; RAMOS, JESSICA ; MARTINS, ROBERTA RUEDAS ; Rizek, Camila ; NEVES, PATRICIA ; Batista, Marjorie Vieira ; AMIGO, ULYSSES ; GUIMARAES, THAIS ; Levin, Anna Sara ; Costa, Silvia Figueiredo . High mortality of bloodstream infection outbreak caused by carbapenem-resistant *P. aeruginosa* producing SPM-1 in a bone marrow transplant unit. JOURNAL OF MEDICAL MICROBIOLOGY **JCR**, v. 2, p. 10, 2017.
111. [doi](#) MARCHI, A.P. ; NETO, L.V.P. ; MARTINS, R.C.R. ; RIZEK, C.F. ; CAMARGO, C.H. ; MORENO, L.Z. ; MORENO, A.M. ; BATISTA, M.V. ; BASQUEIRA, M.S. ; ROSSI, F. ; AMIGO, U. ; GUIMARAES, T. ; Levin, A.S.S. ; Costa, S.F. . Vancomycin-resistant enterococci isolates colonizing and infecting haematology patients: clonality and virulence and resistance profile. JOURNAL OF HOSPITAL INFECTION **JCR**, v. 21, p. 10, 2017.
112. [doi](#) PELISSON, MARSILENI ; VIVAN, ANA CAROLINA POLANO ; ROSA, JULIANA FERRAZ ; RIZEK, CAMILA FONSECA ; HUNGRIA, MARIANGELA ; KOBAYASHI, RENATA ; VESPERO, ELIANA CAROLINA ; costa, silvia figueiredo . Molecular characterization of carbapenem-resistant *Klebsiella pneumoniae* isolates from a university hospital in Brazil. The Journal of Infection in Developing Countries **JCR**, v. 11, p. 379, 2017.
113. [doi](#) GRAÇA, MARIANA G. ; VAN DER HEIJDEN, INNEKE M. ; PERDIGÃO, LAURO ; TAIRA, CLEISON ; Costa, Silvia F. ; Levin, Anna S. . Evaluation of two methods for direct detection of *Fusarium* spp. in water. Journal of Microbiological Methods **JCR**, v. 4, p. 386, 2016.
114. [doi](#) LEITE, GLEICE CRISTINA ; OLIVEIRA, MAURA SALAROLI ; PERDIGÃO-NETO, LAURO VIEIRA ; ROCHA, CRISTIANA KAMIA DIAS ; Guimaraes, Thais ; Rizek, Camila ; Levin, Anna Sara ; Costa, Silvia Figueiredo . Antimicrobial Combinations against Pan-Resistant *Acinetobacter baumannii* Isolates with Different Resistance Mechanisms. Plos One **JCR**, v. 11, p. e0151270, 2016.
115. [doi](#) KERBAUY, GILSELENA ; VIVAN, ANA ; SIMÕES, GLENDA ; SIMIONATO, ANE ; PELISSON, MARSILENI ; VESPERO, ELIANA ; Costa, Silvia ; DE J. ANDRADE, CELIA ; BARBIERI, DAIANE ; MELLO, JOÃO ; MOREY, ALEXANDRE ; YAMAUCHI, LUCY ; YAMADA-OGATTA, SUELI ; DE OLIVEIRA, ADMILTON ; ANDRADE, GALDINO . Effect of a Metalloantibiotic Produced by *Pseudomonas aeruginosa* on *Klebsiella pneumoniae* Carbapenemase (KPC)-producing *K. pneumoniae*. Current Pharmaceutical Biotechnology (Print) **JCR**, v. 17, p. 389-397, 2016.
116. [doi](#) DO PRADO, GLADYS VILLAS BOAS ; MARCHI, ANA PAULA ; MORENO, LUISA ZANOLLI ; Rizek, Camila ; AMIGO, ULYSSES ; MORENO, ANDREA MICKE ; Rossi, Flavia ; GUIMARAES, THAIS ; Levin, Anna Sara ; Costa, Silvia F. . Virulence and resistance pattern of a novel sequence type of linezolid-resistant *Enterococcus faecium* identified by whole-genome sequencing. Journal of Global Antimicrobial Resistance **JCR**, v. 6, p. 27-31, 2016.
117. [doi](#) Heijden, Inneke Marie van der ; D'ALBUQUERQUE, LUIZ AUGUSTO CARNEIRO ; FREIRE, MARISTELA PINHEIRO ; DE OLIVEIRA, LARISSA MARQUES ; Rossi, Flavia ; LEVIN, ANNA SARA SHAFFERMAN ; BRITO, GLAUBER COSTA ; Abdala, Edson ; Costa, Silvia Figueiredo . Virulence and resistance profile of MRSA isolates in pre and post-liver transplantation patients using microarray. Journal of Medical Microbiology **JCR**, v. 10, p. 50, 2016.
118. [doi](#) ALMEIDA-NUNES, JULIANA ; MARCILIO, IZABEL ; Oliveira, Maura S. ; GONÇALVES, ELENICE M.N. ; BATISTA, MARJORIE V. ; MENDRONE, ALFREDO ; LEVI, JOSÉ E. ; Costa, Silvia F. ; Levin, Anna S. . Hospital-Acquired Vector-Transmitted Dengue Fever: An Overlooked Problem?. Infection Control and Hospital Epidemiology **JCR**, v. 6, p. 1-3, 2016.
119. [doi](#) RIZEK, CAMILA F. ; LUIZ, ANDRÉ MACHADO ; ASSIS, GRACILENE RAMOS DE ; Costa, Silvia Figueiredo ; Levin, Anna Sara ; LOPES, MARTA HELOISA . COMPARISON OF METHODS TO IDENTIFY *Neisseria meningitidis* IN ASYMPTOMATIC CARRIERS. Revista do Instituto de Medicina Tropical de São Paulo **JCR**, v. 58, p. 10, 2016.
120. [doi](#) Freire, M. P. ; OSHIRO, I. C. V. S. ; PIERROTTI, L. C. ; BONAZZI, P. R. ; DE OLIVEIRA, L. M. ; SONG, A. T. W. ; CAMARGO, C.H. ; VAN DER HEIJDEN, I. M. ; ROSSI, F. ; COSTA, S. F. ; D'ALBUQUERQUE, L. A. C. ; ABDALA, E. . Carbapenem-Resistant Enterobacteriaceae Acquired before Liver Transplantation. Transplantation **JCR**, v. 12, p. 1, 2016.
121. [doi](#) DE MAIO CARRILHO, CLAUDIA M.D. ; GAUDERETO, JULIANA J. ; MARTINS, ROBERTA CRISTINA RUEDAS ; DE CASTRO LIMA, VICTOR AUGUSTO CAMARINHA ; DE OLIVEIRA, LARISSA M. ; URBANO, MARIANA R. ; PEROZIN, JAMILE S. ; Levin, Anna Sara ; Costa, Silvia F. . Colistin-resistant Enterobacteriaceae infections: Clinical and molecular characterization and analysis of in vitro synergy. Diagnostic Microbiology and Infectious Disease **JCR**, v. 12, p. 1, 2016.
122. [doi](#) Mendes, Elisa Teixeira ; RANZANI, OTAVIO T. ; MARCHI, ANA PAULA ; SILVA, MARIAMA TOMAZ DA ; FILHO, JOSÉ ULYSSES AMIGO ; ALVES, TÂNIA ; Guimaraes, Thais ; Levin, Anna S. ; Costa, Silvia Figueiredo . Chlorhexidine bathing for the prevention of colonization and infection with multidrug-resistant microorganisms in a hematopoietic stem cell transplantation unit over a 9-year period. Medicine (Baltimore, Md.) **JCR**, v. 95, p. e5271, 2016.
123. [doi](#) DE MAIO CARRILHO, CLAUDIA M. D. ; DE OLIVEIRA, LARISSA MARQUES ; GAUDERETO, JULIANA ; PEROZIN, JAMILE S. ; URBANO, MARIANA RAGASSI ; CAMARGO, CARLOS H. ; GRION, CINTIA M. C. ; LEVIN, ANNA SARA S. ; Costa, Silvia F. . A prospective study of treatment of carbapenem-resistant Enterobacteriaceae infections and risk factors associated with outcome. BMC Infectious Diseases (Online) **JCR**, v. 16, p. 12, 2016.
124. [doi](#) LISBOA, LUIZ F. ; MIRANDA, BIANCA G. ; VIEIRA, MARJORIE B. ; DULLEY, FREDERICO L. ; FONSECA, GUILHERME G. ; Guimaraes, Thais ; Levin, Anna S. ; SHIKANAI-YASUDA, MARIA A. ; Costa, Silvia F. . Empiric use of linezolid in febrile hematology and hematopoietic stem cell transplantation patients colonized with vancomycin-resistant *Enterococcus* spp. International Journal of Infectious Diseases **JCR**, v. 33, p. 171-176, 2015.
125. [doi](#) GOTTARDI, MAIARA ; PAULA, FABIANA M. ; CORRAL, MARCELO A. ; MEISEL, DIRCE MARY C. ; Costa, Silvia F. ; Abdala, Edson ; PIERROTTI, LIGIA C. ; Yamashiro, Juliana ; CHIEFFI, PEDRO PAULO ; GRYSCHER, RONALDO CESAR B. . Immunofluorescence assay for diagnosis of strongyloidiasis in immunocompromised patients. Infectious Diseases **JCR**, v. 8, p. 1-5, 2015.
126. [doi](#) AZEVEDO, LS ; PIERROTTI, LC ; ABDALA, E ; Costa, Sf ; STRABELLI, TM ; CAMPOS, SV ; RAMOS, JF ; LATIF, AZ ; LITVINOV, N ; MALUF, NZ ; CAIAFFA FILHO, HH ; PANNUTI, CS ; LOPES, MH ; SANTOS, VA ; LINARDI, CC ; YASUDA, MA ; MARQUES, HH . Cytomegalovirus infection in transplant recipients. Clinics (USP. Impresso) **JCR**, v. 70, p. 515-523, 2015.
127. [doi](#) CAVASSIN, EMERSON DANGUY ; DE FIGUEIREDO, LUIZ FRANCISCO POLI ; OTOCH, JOSÉ PINHATA ; SECKLER, MARCELO MARTINS ; DE OLIVEIRA, ROBERTO ANGELO ; FRANCO, FABIANE FANTINELLI ; MARANGONI, VALERIA SPOLON ; ZUCOLOTTI, VALTENCIR ; LEVIN, ANNA SARA SHAFFERMAN ; Costa, Silvia Figueiredo . Comparison of methods to detect the in vitro activity of silver nanoparticles (AgNP) against multidrug resistant bacteria. Journal of Nanobiotechnology **JCR**, v. 13, p. 1-5, 2015.
128. [doi](#) DE OLIVEIRA, LARISSA MARQUES ; VAN DER HEIJDEN, INNEKE MARIE ; GOLDING, GEORGE R. ; Abdala, Edson ; FREIRE, MARISTELA P. ; Rossi, Flavia ; D'ALBUQUERQUE, LUIZ C. ; Levin, Anna S. ; Costa, Silvia F. . *Staphylococcus aureus*

isolates colonizing and infecting cirrhotic and liver-transplantation patients: comparison of molecular typing and virulence factors. *BMC Microbiology* (Online) **JCR**, v. 15, p. 264, 2015.

129. [doi](#) FREIRE, MARISTELA PINHEIRO ; PIERROTTI, LIGIA CÂMERA ; OSHIRO, ISABEL CRISTINA VILLELA SOARES ; BONAZZI, PATRÍCIA RODRIGUES ; DE OLIVEIRA, LARISSA MARQUES ; MACHADO, ANNA SILVA ; VAN DER HEIJDEN, INNEKE MARIE ; Rossi, Flavia ; Costa, Silvia Figueiredo ; D'ALBUQUERQUE, LUIZ AUGUSTO CARNEIRO ; Abdala, Edson . Carbapenem Resistant Acinetobacter baumannii</i> Acquired before Liver Transplantation: Impact on recipient outcomes. *Liver Transplantation* **JCR**, v. 19, p. n/a-n/a, 2015.
130. [doi](#) BOSZCZOWSKI, ICARO ; PRADO, GLADYS VILLAS BOAS DO ; DALBEN, MIRIAN F. ; TELLES, ROBERTO C. P. ; FREIRE, MARISTELA PINHEIRO ; GUIMARAES, THAIS ; Oliveira, Maura S. ; ROSA, JULIANA F. ; Soares, Robson E. ; LLACER, PEDRO ENRIQUE DORLHIAC ; DULLEY, FREDERICO LUIZ ; Costa, Sf ; LEVIN, A. S. . POLYCLONAL OUTBREAK OF BLOODSTREAM INFECTIONS CAUSED BY Burkholderia cepacia COMPLEX IN HEMATOLOGY AND BONE MARROW TRANSPLANT OUTPATIENT UNITS. *Revista do Instituto de Medicina Tropical de São Paulo (Impresso)* **JCR**, v. 56, p. 71-76, 2014.
131. [doi](#) FREIRE, M.P. ; van der Heijden, I.M. ; DO PRADO, G.V.B. ; CAVALCANTE, L.S. ; BOSZCZOWSKI, I. ; BONAZZI, P.R. ; ROSSI, F. ; GUIMARAES, T. ; D'ALBUQUERQUE, L.A.C. ; Costa, S.F. ; ABDALA, E. . Polymyxin use as a risk factor for colonization or infection with polymyxin-resistant Acinetobacter baumannii</i> after liver transplantation. *Transplant Infectious Disease (Print)* **JCR**, v. 13, p. n/a-n/a, 2014.
132. [doi](#) SPADÃO, FERNANDA ; GERHARDT, JULIANA ; Guimarães, Thais ; Dulley, Frederico ; ALMEIDA JUNIOR, JOÃO NÓBREGA DE ; Batista, Marjorie Vieira ; Shikanai-Yasuda, Maria Aparecida ; Levin, Anna Sara ; Costa, Silvia Figueiredo . INCIDENCE OF DIARRHEA BY Clostridium difficile IN HEMATOLOGIC PATIENTS AND HEMATOPOIETIC STEM CELL TRANSPLANTATION PATIENTS: RISK FACTORS FOR SEVERE FORMS AND DEATH. *Revista do Instituto de Medicina Tropical de São Paulo (Impresso)* **JCR**, v. 56, p. 325-331, 2014.
133. [doi](#) Garcia, Cilmar P. ; ROSA, JULIANA F. ; CURSINO, MARIA A. ; Lobo, Renata D. ; MOLLACO, CARLA H. ; Gobara, Satiko ; MALIENO, PAULA B. ; RAYMUNDO, GABRIELA F. ; Soares, Robson E. ; KEIL, KLEISTE G. ; TOMA, EDI ; SALOMÃO, MATIAS C. ; MATTÉ, M. HELENA ; KREBS, VERA L. ; GIBELLI, M. AUGUSTA ; KONDO, MARIO M. ; ZUGAIB, MARCELO ; Costa, Silvia F. ; Levin, Anna S. . Non-Multidrug-Resistant Methicillin-Resistant Staphylococcus aureus in a Neonatal Unit. *The Pediatric Infectious Disease Journal* **JCR**, v. 2, p. 1, 2014.
134. [doi](#) Rizek, Camila ; FU, LIANG ; DOS SANTOS, LETICIA ; LEITE, GLEICE ; RAMOS, JESSICA ; Rossi, Flavia ; GUIMARAES, THAIS ; Levin, Anna S ; Costa, Silvia . Characterization of carbapenem-resistant Pseudomonas aeruginosa clinical isolates, carrying multiple genes coding for this antibiotic resistance. *Annals of Clinical Microbiology and Antimicrobials* **JCR**, v. 13, p. 43, 2014.
135. [doi](#) VAN DER HEIJDEN, KARIN M. ; VAN DER HEIJDEN, INNEKE M. ; GALVAO, FLAVIO H. ; LOPES, CAMILA G. ; Costa, Silvia F. ; Abdala, Edson ; D'ALBUQUERQUE, LUIZ A. ; Levin, Anna S. . Intestinal Translocation of Clinical Isolates of Vancomycin-Resistant Enterococcus faecalis and ESBL-Producing Escherichia coli in a Rat Model of Bacterial Colonization and Liver Ischemia/Reperfusion Injury. *Plos One* **JCR**, v. 9, p. e108453, 2014.
136. [doi](#) Rizek, Camila ; FERRAZ, JULIANA ROSA ; VAN DER HEIJDEN, INNEKE MARIE ; GIUDICE, MAURO ; Mostachio, Anna Karina ; PAEZ, JORGE ; CARRILHO, CLAUDIA ; Levin, Anna Sara ; Costa, Silvia F. . In vitro activity of potentials old and new drugs multidrug-resistant gram-negatives. *Journal of Infection and Chemotherapy* **JCR**, v. 12, p. 1-5, 2014.
137. [doi](#) MARQUES, HELOISA HELENA DE SOUSA ; Shikanai-Yasuda, Maria Aparecida ; AZEVEDO, LUIZ SÉRGIO FONSECA DE ; CAIAFFA-FILHO, HÉLIO HELH ; PIERROTTI, LÍGIA CAMERA ; AQUINO, MARIA ZILDA DE ; LOPES, MARTA HELOISA ; MALUF, NATALYA ZAIDAN ; CAMPOS, SILVIA VIDAL ; Costa, Silvia Figueiredo . Management of post-transplant Epstein-Barr virus-related lymphoproliferative disease in solid organ and hematopoietic stem cell recipients. *Revista da Sociedade Brasileira de Medicina Tropical (Impresso)* **JCR**, v. 47, p. 543-546, 2014.
138. [doi](#) LITVINOV, NADIA ; DA SILVA, MARIAMA TOMAZ N. ; VAN DER HEIJDEN, INNEKE M. ; GRAÇA, MARIANA G. ; MARQUES DE OLIVEIRA, LARISSA ; FU, LIANG ; GIUDICE, MAURO ; ZILDA DE AQUINO, MARIA ; ODONE-FILHO, VICENTE ; MARQUES, HELOISA HELENA ; Costa, Silvia F. ; Levin, Anna S. . An outbreak of invasive fusariosis in a children's cancer hospital. *Clinical Microbiology and Infection (Print)* **JCR**, v. 1, p. 101-6, 2014.
139. [doi](#) Costa, Silvia F. . ROLE OF BIOMARKERS AS PREDICTORS OF INFECTION AND DEATH IN NEUTROPENIC FEBRILE PATIENTS AFTER HEMATOPOIETIC STEM CELL TRANSPLANTATION.. *Mediterranean Journal of Hematology and Infectious Diseases* **JCR**, v. 7, p. e2015059-5, 2014.
140. [doi](#) MASSARO, K. S. R. ; MACEDO, R. ; DE CASTRO, B. S. ; DULLEY, F. ; Oliveira, M. S. ; YASUDA, M. A. S. ; LEVIN, A. S. ; COSTA, S. F. . Risk factor for death in hematopoietic stem cell transplantation: are biomarkers useful to foresee the prognosis in this population of patients?. *Infection* **JCR**, v. 42, p. 1023-1032, 2014.
141. [doi](#) CAMACHO, EDUARDO FERNANDES ; BOSZCZOWSKI, ÍCARO ; FREIRE, MARISTELA PINHEIRO ; PINTO, FERNANDO CAMPOS GOMES ; GUIMARAES, THAIS ; TEIXEIRA, MANUEL JACOBSEN ; Costa, Silvia Figueiredo . Impact of an Educational Intervention Implanted in a Neurological Intensive Care Unit on Rates of Infection Related to External Ventricular Drains. *Plos One* **JCR**, v. 8, p. e50708, 2013.
142. [doi](#) FREIRE, MARISTELA PINHEIRO ; OSHIRO, ISABEL C. V. SOARES ; BONAZZI, PATRÍCIA RODRIGUES ; Guimarães, Thais ; FIGUEIRA, ESTELA REGINA RAMOS ; BACCHELLA, TELÉSFORO ; Costa, Silvia Figueiredo ; D'ALBUQUERQUE, LUIZ AUGUSTO CARNEIRO ; Abdala, Edson . Surgical site infection in liver transplant recipients in the MELD era: Analysis of the epidemiology, risk factors, and outcomes. *Liver Transplantation* **JCR**, v. 5, p. n/a-n/a, 2013.
143. [doi](#) OLIVEIRA, MS ; Costa, Sf ; DE PEDRI, E ; VAN DER HEIJDEN, I ; LEVIN, AS . The minimal inhibitory concentration for sulbactam was not associated with the outcome of infections caused by carbapenem-resistant Acinetobacter sp. treated with ampicillin/sulbactam. *Clinics (USP. Impresso)* **JCR**, v. 68, p. 569-573, 2013.
144. Batista, Marjorie Vieira ; SHIKANAI-YASUDA, MA ; Costa, Silvia F. . Current treatment options for invasive aspergillosis. *Drugs of Today* (1998. Print) **JCR**, v. 3, p. 213-26, 2013.
145. [doi](#) GRACIA-PAEZ, JORGE ISAAC ; FERRAZ, JULIANA ROSA ; FRANCA E SILVA, IVAN AVELINO ; Rossi, Flavia ; Levin, Anna Sara ; Costa, Silvia Figueiredo . Smqr VARIANTS IN CLINICAL ISOLATES OF Stenotrophomonas maltophilia IN BRAZIL. *Revista do Instituto de Medicina Tropical de São Paulo (Impresso)* **JCR**, v. 55, p. 417-420, 2013.
146. [doi](#) PERDIGAO-NETO, L. V. ; Oliveira, M. S. ; RIZEK, C. F. ; CARRILHO, C. M. D. M. ; COSTA, S. F. ; LEVIN, A. S. . Susceptibility to fosfomicin of multiresistant Gram-negative bacteria and performance of different susceptibility testing methods: preparing for clinical use. *Antimicrobial Agents and Chemotherapy (Print)* **JCR**, v. 57, p. 1013, 2013.
147. RAMOS, J. ; BATISTA, M.V. ; Costa, Silvia F. . tuberculosis in Hematopoietic stem cell transplant. *Mediterranean Journal of Hematology and Infectious Diseases* **JCR**, v. 5, p. 1-29, 2013.

148. [doi](#) DALBEN, MF ; BASSO, M ; GARCIA, CP ; Costa, Sf ; TOSCANO, CM ; JARVIS, WR ; LOBO, RD ; OLIVEIRA, MS ; LEVIN, AS . Colonization pressure as a risk factor for colonization by multiresistant *Acinetobacter* spp and carbapenem-resistant *Pseudomonas aeruginosa* in an intensive care unit. *Clinics JCR*, v. 68, p. 1128-1133, 2013.
149. [doi](#) Mostachio, Anna Karina ; Levin, Anna Sara ; Rizek, Camila ; Rossi, Flaviana ; Zerbini, Jessika ; Costa, Silvia Figueiredo . High prevalence of OXA-143 and alteration of outer membrane proteins in carbapenem-resistant *Acinetobacter* spp. isolates in Brazil. *International Journal of Antimicrobial Agents (Print) JCR*, v. 39, p. 396-401, 2012.
150. [doi](#) Mendes, Elisa Teixeira ; Dulley, Frederico ; Basso, Mariusa ; Batista, Marjorie Vieira ; Coracin, Fabio ; Guimarães, Thais ; Shikanai-Yasuda, Maria Aparecida ; Levin, Anna Sara ; Costa, Silvia Figueiredo . Healthcare-associated infection in hematopoietic stem cell transplantation patients: risk factors and impact on outcome. *International Journal of Infectious Diseases JCR*, v. 16, p. e424-e428, 2012.
151. [doi](#) Figueiredo Costa, SÁ­ ; COSTA, S. F. . Evaluation of bacterial infections in organ transplantation. *Clinics (USP. Impresso) JCR*, v. 67, p. 289-291, 2012.
152. [doi](#) Abdala, Edson ; COSTA, S. F. . Assessment of organ transplants from donors with markers of hepatitis B. *Clinics (USP. Impresso) JCR*, v. 67, p. 399-404, 2012.
153. [doi](#) Abdala, Edson ; COSTA, S. F. . Prophylaxis of fungal infections in transplant patients. *Clinics (USP. Impresso) JCR*, v. 67, p. 681-684, 2012.
154. [doi](#) CURSINO, MARIA A. ; Garcia, Cilmaria P. ; Lobo, Renata D. ; SALOMÃO, MATIAS C. ; Gobara, Satiko ; RAYMUNDO, GABRIELA F. ; KESPEERS, THAISA ; Soares, Robson E. ; MOLLACO, CARLA H. ; KEIL, KLEISTE G. ; MALIENO, PAULA B. ; KREBS, VERA L. ; GIBELLI, MARIA AUGUSTA ; KONDO, MARIO M. ; ZUGAIB, MARCELO ; Costa, Silvia F. ; Levin, Anna S. . Performance of surveillance cultures at different body sites to identify asymptomatic *Staphylococcus aureus* carriers. *Diagnostic Microbiology and Infectious Disease JCR*, v. 4, p. 343-8, 2012.
155. [doi](#) MIRANDA, L. D. N. ; RODRIGUES, E. C. A. ; COSTA, S. F. ; VAN DER HEIJDEN, I. M. ; DANTAS, K. C. ; LOBO, R. D. ; BASSO, M. ; VARKULJA, G. F. ; KREBS, V. L. J. ; GIBELLI, M. A. B. C. ; CRIADO, P. R. ; LEVIN, A. S. . *Candida parapsilosis* candidaemia in a neonatal unit over 7 years: a case series study. *BMJ Open JCR*, v. 2, p. e000992-e000992, 2012.
156. [doi](#) MENDES, E.T. ; RAMOS, J. ; PEIXOTO, D. ; DULLEY, F. ; ALVES, T. ; VILAS BOAS, L.S. ; BATISTA, M.V. ; DA SILVA, D.P. ; Levin, A.S. ; SHIKANAI-YASUDA, M.A. ; Costa, S.F. . An outbreak of respiratory syncytial virus infection in hematopoietic stem cell transplantation outpatients: good outcome without specific antiviral treatment. *Transplant Infectious Disease (Print) JCR*, v. 11, p. n/a-n/a, 2012.
157. [doi](#) ABDALA, E ; AZEVEDO, LSF ; CAMPOS, SV ; CARAMORI, ML ; Costa, Sf ; STRABELLI, TMV ; PIERROTTI, LC ; VARKULJA, GF ; ALMEIDA, GMD ; SHIKANAI-YASUDA, MA . Use of hepatitis C-positive donors in transplantation. *Clinics (USP. Impresso) JCR*, v. 67, p. 517-519, 2012.
158. [doi](#) DAUD-GALLOTTI, RENATA M. ; Costa, Silvia F. ; Guimarães, Thais ; PADILHA, KATIA GRILLO ; INOUE, EVELIZE NAOMI ; VASCONCELOS, TIAGO NERY ; DA SILVA CUNHA RODRIGUES, FERNANDA ; BARBOSA, EDIZÂNGELA VASCONCELOS ; FIGUEIREDO, WALQUÍRIA BARCELOS ; Levin, Anna S. . Nursing Workload as a Risk Factor for Healthcare Associated Infections in ICU: A Prospective Study. *Plos One JCR*, v. 7, p. e52342, 2012.
159. [doi](#) FONTES, BELCHOR ; CATTANI HEIMBECKER, ANA MARIA ; DE SOUZA BRITO, GLACUS ; Costa, Silvia F. ; van der Heijden, Inneke M. ; Levin, Anna S. ; RASSLAN, SAMIR . Effect of low-dose gaseous ozone on pathogenic bacteria. *BMC Infectious Diseases (Online) JCR*, v. 12, p. 358, 2012.
160. [doi](#) BOSZCZOWSKI, Í. ; NÓBREGA DE ALMEIDA JÚNIOR, J. ; PEIXOTO DE MIRANDA, É.J. ; PINHEIRO FREIRE, M. ; GUIMARÃES, T. ; CHAVES, C.E. ; CAIS, D.P. ; STRABELLI, Tânia Mara Varejão ; RISEK, C.F. ; SOARES, R.E. ; ROSSI, F. ; Costa, Sf ; LEVIN, A.S. . Nosocomial outbreak of *Pantoea agglomerans* bacteraemia associated with contaminated anticoagulant citrate dextrose solution: new name, old bug?. *The Journal of Hospital Infection JCR*, v. 80, p. 255-258, 2012.
161. Magri, MMC ; Duarte, RD ; Freitas, VLT ; Costa, SF ; Reis, FA ; MORETTI, M. L. ; SHIKANAI, M. A. Y. . *Candida tropicalis* bloodstream infection in two teaching hospitals in Sao Paulo State, Brazil. *MYCOSES JCR*, v. 55, p. 333, 2012.
162. [doi](#) Camacho, E. F. ; Boszczowski, Í. ; BASSO, M. ; Jeng, B. C. P. ; Freire, M. P. ; Guimarães, T. ; Teixeira, M. J. ; COSTA, S. F. . Infection rate and risk factors associated with infections related to external ventricular drain. *Infection JCR*, p. 1, 2011.
163. [doi](#) Perugini, M. R. E. ; Nomi, S. M. ; Lopes, G. K. ; Belei, R. A. ; Heijden, I. M. ; Mostachio, A. K. Q. ; Grion, C. ; Couto, E. B. ; COSTA, S. F. . Impact of the reduction of environmental and equipment contamination on vancomycin-resistant enterococcus rates. *Infection JCR*, v. 8, p. 115, 2011.
164. [doi](#) Tuon, Felipe Francisco ; Pentead-Filho, Sergio Ricardo ; Camilotti, Janaina ; Heijden, Inneke Marie van der ; Costa, Silvia Figueiredo . Outbreak of vancomycin-resistant *Enterococcus* in a renal transplant unit. *The Brazilian Journal of Infectious Diseases (Impresso) JCR*, v. 15, p. 403-405, 2011.
165. [doi](#) PACHECO, RENATA L. ; Lobo, Renata D. ; OLIVEIRA, M. S. ; FARINA, ELTHON F. ; SANTOS, CLEIDE R. ; Costa, Sf ; PADOVEZE, MARIA CLARA ; GARCIA, CILMARA P. ; TRINDADE, PRISCILA A. ; QUITÉRIO, LIGIA M. ; RIVITTI, EVANDRO A. ; MAMIZUKA, ELSA M. ; Levin, Anna S. . Methicillin-resistant *Staphylococcus aureus* (MRSA) carriage in a dermatology unit. *Clinics (USP. Impresso) JCR*, v. 66, p. 2071-2077, 2011.
166. Freire, M. P. ; D'Albuquerque, LAC ; BOSZCZOWSKI, I. ; Bonazzi, P. ; GUIMARAES, T. ; Costa, SF ; Levin, ASS ; ABDALA, E. Risk Factors for Carbapenem-Resistant Klebsiella pneumoniae (CRKP) among Patients in a Liver Transplantation Unit. *LIVER TRANSPLANTATION JCR*, v. 17, p. 296, 2011.
167. [doi](#) Lobo, Renata D. ; Levin, Anna S. ; Oliveira, Maura S. ; Gomes, Laura M.B. ; Gobara, Satiko ; Park, Marcelo ; Figueiredo, Valquíria B. ; de Vasconcelos Santos, Edzangela ; Costa, Silvia F. . Evaluation of interventions to reduce catheter-associated bloodstream infection: Continuous tailored education versus one basic lecture. *American Journal of Infection Control JCR*, v. 38, p. 440-448, 2010.
168. [doi](#) Dias, M. Beatriz Souza ; Yamashiro, Juliana ; Borrasca, Vera L. ; Stempluk, Valeska A. ; Araújo, Maria Rita E. ; Costa, Silvia F. ; Levin, Anna S. . Pseudo-outbreak of *Clostridium difficile* associated diarrhea (CDAD) in a tertiary-care hospital. *Revista do Instituto de Medicina Tropical de São Paulo (Impresso) JCR*, v. 52, p. 133-137, 2010.
169. [doi](#) Bellesso, Marcelo ; Costa, Silvia Figueiredo ; Pracchia, Luis Fernando ; Dias, Lucia Cristina Santos ; Chamone, Dalton ; Dornhiac-Llacer, Pedro Enrique . Outpatient treatment with intravenous antimicrobial therapy and oral levofloxacin in patients with febrile neutropenia and hematological malignancies. *Annals of Hematology (Print) JCR*, p. 1073-6, 2010.

170. [doi](#) Paez, J. ; Levin, A.S. ; Fu, L. ; BASSO, M. ; Fonseca, G.H.H. ; Dulley, F.L. ; ROSSI, F. ; Guimarães, T. ; Costa, S.F. . Clusters of infection due to metallo- β -lactamase-producing *Pseudomonas aeruginosa* in stem cell transplant and haematology units. *The Journal of Hospital Infection* **JCR**, p. 1, 2010.
171. BELESSO, M. ; Costa, S.F. ; CHAMONE, D. ; DORLHAC-LLACER1, P. E. . Triagem para o tratamento ambulatorial da neutropenia febril. *Boletim da Sociedade Brasileira de Hematologia e Hemoterapia (Impresso)* (Cessou em 1998. Cont. ISSN 1516-8484 *Revista Brasileira de Hematologia e Hemo*, v. 32, p. 402-408, 2010.
172. [doi](#) Miranda, L.N. ; van der Heijden, I.M. ; Costa, S.F. ; Lobo, R.D. ; Levin, A.S. . Reply to Dr Damjanovic et al.: -Is the endogenous pathogenesis of *Candida parapsilosis* infection underreported??. *JOURNAL OF HOSPITAL INFECTION* **JCR**, v. 74, p. 188-189, 2010.
173. [doi](#) Vidal, Paula ; Trindade, Priscila ; Garcia, Tamara ; Pacheco, Renata ; Costa, Silvia ; Reinert, Cristina ; Hiramatsu, Keiichi ; Mamizuka, Elsa ; Garcia, Cilmar ; Levin, Anna . Differences Between ζ Classical ζ Risk Factors for Infections Caused by Methicillin-Resistant (MRSA) and Risk Factors for Nosocomial Bloodstream Infections Caused by Multiple Clones of the Staphylococcal Cassette Chromosome Type IV MRSA Strain. *Infection Control and Hospital Epidemiology* **JCR**, v. 30, p. 139-145, 2009.
174. [doi](#) Miranda, L.N. ; van der Heijden, I.M. ; Costa, S.F. ; Sousa, A.P.I. ; Sierra, R.A. ; GOBARA, S. ; Santos, C.R. ; Lobo, R.D. ; Pessoa Jr., V.P. ; Levin, A.S. . *Candida* colonisation as a source for candidaemia. *The Journal of Hospital Infection* **JCR**, v. 72, p. 9-16, 2009.
175. [doi](#) Santos, Leonilda C. ; COSTA, S. F. . *Acanthamoeba* spp. in Urine of Critically Ill Patients. *Emerging Infectious Diseases* **JCR**, v. 15, p. 1144-1146, 2009.
176. [doi](#) MOSTACHIO, A. K. ; van der Heijden, I. ; ROSSI, F. ; LEVIN, A. S. ; COSTA, S. F. . Multiplex PCR for rapid detection of genes encoding oxacillinases and metallo- β -lactamases in carbapenem-resistant *Acinetobacter* spp.. *Journal of Medical Microbiology* **JCR**, v. 58, p. 1522-1524, 2009.
177. [doi](#) Dalben, M.F. ; Oliveira, M.S. ; Garcia, C.P. ; Lobo, R.D. ; Costa, S.F. ; Toscano, C.M. ; Levin, A.S. . Swab cultures across three different body sites among carriers of carbapenem-resistant *P. aeruginosa* and *Acinetobacter* species: a poor surveillance strategy. *The Journal of Hospital Infection* **JCR**, p. 1-2, 2009.
178. [doi](#) Oliveira, Maura S. ; Prado, Gladys V.B. ; Costa, Silvia F. ; Grinbaum, Renato S. ; Levin, Anna S. . Polymyxin B and colistimethate are comparable as to efficacy and renal toxicity. *Diagnostic Microbiology and Infectious Disease* **JCR**, p. 1-4, 2009.
179. [doi](#) RUSSO, R. ; Dulley, F L ; SUGANUMA, L. ; FRANCA, I. ; SHIKANAI, M. A. Y. ; COSTA, S. F. . Tuberculosis in hematopoietic stem cell transplant patients: case report and review of the. *International Journal of Infectious Diseases* **JCR**, v. 10, p. 8-18, 2009.
180. [doi](#) Costa, Silvia F. . Por que os gram-negativos ainda predominam como causa de infecção bacteriana nos pacientes hematólogicos no Brasil. *Revista Brasileira de Hematologia e Hemoterapia (Impresso)*, v. 31, p. 60-61, 2009.
181. Freire, M. P. ; Bonazzi, P. ; Boszczowski, Á. ; Oshiro, IV ; Guimarães, T. ; Bachella, T. ; COSTA, SF ; ABDALA, E . RISK FACTORS FOR COLONIZATION/INFECTION FOR VANCOMYCIN-RESISTANT ENTEROCOCCUS IN COHORT OF LIVER TRANSPLANTATION RECIPIENTS WITH SURVEILLANCE CULTURES. *LIVER TRANSPLANTATION* **JCR**, v. 15, p. 230, 2009.
182. [doi](#) Souza Dias, M. ; Habert, Alina ; Borrasca, Vera ; Stempluk, Valeska ; Ciolli, Aina ; Araújo, M. ; Costa, Silvia ; Levin, Anna . Salvage of Long-Term Central Venous Catheters During an Outbreak of and Infections Associated With Contaminated Heparin Catheter-Lock Solution ζ . *Infection Control and Hospital Epidemiology* **JCR**, v. 29, p. 125-130, 2008.
183. [doi](#) Oliveira, M. S. ; Prado, G. V. B. ; COSTA, S. F. ; GRINBAUM, R. S. ; LEVIN, A. S. . Ampicillin/sulbactam compared with polymyxins for the treatment of infections caused by carbapenem-resistant *Acinetobacter* spp.. *Journal of Antimicrobial Chemotherapy (Print)* **JCR**, v. 61, p. 1369-1375, 2008.
184. [doi](#) PAEZ, J ; Costa, Sf . Risk factors associated with mortality of infections caused by *Stenotrophomonas maltophilia*: a systematic review. *The Journal of Hospital Infection* **JCR**, v. 70, p. 101-108, 2008.
185. [doi](#) Paez JIG ; BASSO, M. ; GOMEZ, L. B. ; GOBARA, S. ; OSHIRO, I. ; SPADAO, F. ; Costa, Sf . Trends in Bloodstream Infection in Relation to Usage Density of Cephalosporins and Carbapenems During 7 Years ζ . *Infection Control and Hospital Epidemiology* **JCR**, v. 29, p. 989-990, 2008.
186. TUON, F. F. ; Costa, Sf . *Rhodotorula* infection. A systematic review of 128 cases from literature.. *Medical Mycology (Oxford)* **JCR**, v. 25, p. 135-140, 2008.
187. [doi](#) Figueiredo Costa, Silvia . IMPACT OF ANTIMICROBIAL RESISTANCE ON THE TREATMENT AND OUTCOME OF PATIENTS WITH SEPSIS. *Shock (Augusta)* **JCR**, v. 30, p. 23-29, 2008.
188. [doi](#) DALBEN, M. ; VARKULJA, G. ; BASSO, M. ; Krebs, V.L.J. ; Gibelli, M.A. ; van der Heijden, I. ; ROSSI, F. ; Duboc, G. ; Levin, A.S. ; Costa, S.F. . Investigation of an outbreak of *Enterobacter cloacae* in a neonatal unit and review of the literature. *The Journal of Hospital Infection* **JCR**, v. 70, p. 7-14, 2008.
189. [doi](#) Garcia Paez, J. I. ; Tengan, F. M. ; BARONE, A. A. ; LEVIN, A. S. ; COSTA, S. F. . Factors associated with mortality in patients with bloodstream infection and pneumonia due to *Stenotrophomonas maltophilia*. *European Journal of Clinical Microbiology & Infectious Diseases* **JCR**, v. 27, p. 901-906, 2008.
190. [doi](#) Duboc De Almeida, Gisele ; Figueiredo Costa, Silvia ; Melhem, Marcia ; Motta, Adriana ; Walderez Szeszs, Maria ; Miyashita, Fumiko ; Pierrotti, Ligia ; Rossi, Flavia ; Burattini, Marcelo . *Rhodotorula* spp. isolated from blood cultures: clinical and microbiological aspects. *Medical Mycology (Oxford)* **JCR**, v. 46, p. 547-556, 2008.
191. [doi](#) GIRAO, E. ; LEVIN, A. S. ; BASSO, M. ; GOBARA, S. ; Gomes, L. B. ; Medeiros, E. A. S. ; COSTA, S. F. . Seven-year trend analysis of nosocomial candidemia and antifungal (fluconazole and caspofungin) use in Intensive Care Units at a Brazilian University Hospital. *Medical Mycology (Oxford)* **JCR**, v. 46, p. 581-588, 2008.
192. [doi](#) Girão, E. ; Levin, A.S. ; BASSO, M. ; GOBARA, S. ; Gomes, L.B. ; Medeiros, E.A.S. ; Barone, A.A. ; Costa, S.F. . Trends and outcome of 1121 nosocomial bloodstream infections in intensive care units in a Brazilian hospital, 1999-2003. *International Journal of Infectious Diseases* **JCR**, v. 12, p. e145-e146, 2008.
193. [doi](#) Dulley, F L ; COSTA, S ; Cosentino, R ; Gamba, C ; Saboya, R . *Strongyloides stercoralis* hyperinfection after allogeneic stem cell transplantation. *Bone Marrow Transplantation (Basingstoke)* **JCR**, v. 43, p. 741-742, 2008.

194. ACOSTA-GNASS, S. ; ARAGON, J. C. ; BENOIT, S. R. ; BETANCOURT, M. I. ; CLARA, L. ; Costa, S.F. ; HOLT, N. ; FLORES, A. ; FONSECA, S. ; SCHMUNIS, G. A. ; STEPLIUK, V. . Evaluacion de la infeccion hospitalaria en siete países latinoamericanos. *Revista Panamericana de Infectología (Impresso)*, v. 10, p. 112-122, 2008.
195. [doi](#) da Matta, V. L. R. ; Melhem, M. d. S. C. ; Colombo, A. L. ; MORETTI, M. L. ; Rodero, L. ; de Almeida, G. M. D. ; Martins, M. d. A. ; COSTA, S. F. ; Souza Dias, M. B. G. ; NUCCI, M. ; LEVIN, A. S. . Antifungal Drug Susceptibility Profile of *Pichia anomala* Isolates from Patients Presenting with Nosocomial Fungemia. *Antimicrobial Agents and Chemotherapy (Print) JCR*, v. 51, p. 1573-1576, 2007.
196. [doi](#) TAKAYANAGI, I ; CARDOSO, M ; COSTA, S ; ARAYA, M ; MACHADO, C . Attitudes of health care workers to influenza vaccination: Why are they not vaccinated?. *American Journal of Infection Control JCR*, v. 35, p. 56-61, 2007.
197. [doi](#) Tuon, Felipe F. ; de Almeida, Gisele M. Duboc ; Costa, Silvia F. . Central venous catheter-associated fungemia due to *Rhodotorula* spp. - A systematic review. *Medical Mycology (Oxford) JCR*, v. 45, p. 441-447, 2007.
198. [doi](#) van der Heijden, Inneke M ; Levin, Anna S ; De Pedri, Ewerton H ; Fung, Liang ; Rossi, Flavia ; Duboc, Gisele ; Barone, Antonio A ; Costa, Silvia F . Comparison of disc diffusion, Etest and broth microdilution for testing susceptibility of carbapenem-resistant *P. aeruginosa* to polymyxins. *Annals of Clinical Microbiology and Antimicrobials JCR*, v. 6, p. 8, 2007.
199. [doi](#) Massaro, Karin SR ; Costa, Silvia F ; Leone, Claudio ; Chamone, Dalton AF . Procalcitonin (PCT) and C-reactive Protein (CRP) as severe systemic infection markers in febrile neutropenic adults. *BMC Infectious Diseases (Online) JCR*, v. 7, p. 137, 2007.
200. [doi](#) COSTA, S ; BARONE, A ; MICELI, M ; VANDERHEIJDEN, I ; SOARES, R ; LEVIN, A ; ANAISSIE, E . Colonization and molecular epidemiology of coagulase-negative Staphylococcal bacteremia in cancer patients: A pilot study. *American Journal of Infection Control JCR*, v. 34, p. 36-40, 2006.
201. [doi](#) LOBO, R ; LEVIN, A ; BRASILEIROGOMES, L ; CURSINO, R ; PARK, M ; FIGUEIREDO, V ; TANIGUCHI, L ; POLIDO, C ; COSTA, S . Impact of an educational program and policy changes on decreasing catheter-associated bloodstream infections in a medical intensive care unit in Brazil. *American Journal of Infection Control JCR*, v. 33, n. 2, p. 83-87, 2005.
202. BOSZCZOWSKI, I. ; NICOLLETI, C. ; PUCCINI, D. ; PINEHIRO, M. ; SOARES, R ; van der Heijden, I.M. ; Costa, S.F. ; BARONE, A ; LEVIN, A. S. . Outbreak of Extended Spectrum beta-Lactamase-Producing *Klebsiella pneumoniae* Infection in a Neonatal Intensive Care Unit Related to Onychomycosis in a Health Care Worker.. *Pediatrics Infectious Diseases*, v. 24, n. 7, p. 648-650, 2005.
203. [doi](#) Trindade, P. d. A. ; Pacheco, R. L. ; COSTA, S. F. ; ROSSI, F. ; BARONE, A. A. ; Mamizuka, E. M. ; LEVIN, A. S. . Prevalence of SCCmec Type IV in Nosocomial Bloodstream Isolates of Methicillin-Resistant *Staphylococcus aureus*. *Journal of Clinical Microbiology (Print) JCR*, v. 43, n. 7, p. 3435-3437, 2005.
204. [doi](#) Vidal, José E. ; Dauar, Rafi F. ; Melhem, Marcia S.C. ; Szeszs, Walderez ; Pukinskas, Sandra R.B.S. ; Coelho, João F.G.S. ; Lins, Diogo L.M. ; Costa, Silvia F. ; Oliveira, Augusto C. Penalva de ; Lacaz, Carlos da Silva . Cerebral aspergillosis due to *Aspergillus fumigatus* in AIDS patient: first culture - proven case reported in Brazil. *Revista do Instituto de Medicina Tropical de São Paulo (Impresso) JCR*, v. 47, n. 3, p. 161-165, 2005.
205. [doi](#) Nucci, Marcio ; Marr, Kieren A. ; Queiroz?Telles, Flavio ; Martins, Carlos A. ; Trabasso, Plinio ; Costa, Silvia ; Voltarelli, Julio C. ; Colombo, Arnaldo L. ; Imhof, Alexander ; Pasquini, Ricardo ; Maiolino, Angelo ; Souza, Carmino A. ; Anaissie, Elias . Infection in Hematopoietic Stem Cell Transplant Recipients. *Clinical Infectious Diseases JCR*, Estados Unidos, v. 38, n. 9, p. 1237-1242, 2004.
206. [doi](#) COSTA, S ; MICELI, M ; ANAISSIE, E . Mucosa or skin as source of coagulase-negative staphylococcal bacteraemia?. *Lancet Infectious Diseases JCR*, Revista, v. 4, n. 5, p. 278-286, 2004.
207. [doi](#) MATSUOKA, D ; COSTA, S. F. ; MANGINI, C ; de Almeida, G. M. D. ; BENTO, C. N. ; van der Heijden, I.M. ; SOARES, R ; Gobara, Satiko ; TAVORA, L. ; LEVIN, A. S. . A nosocomial outbreak of *Salmonella enteritidis* associated with lyophilized enteral nutrition. *The Journal of Hospital Infection JCR*, v. 58, n. 2, p. 122-127, 2004.
208. [doi](#) Ferreira, Andrea C. B. ; Levin, Anna S. ; Soares, Robson E. ; Heijden, Inneke M. Van der ; Mamizuka, Elsa M. ; Almeida, Gisele D. ; Costa, Silvia F. ; Gobara, Satiko ; Fontana, Carlos ; Sauer, Naim . Emergence of Resistance in. *Infection Control and Hospital Epidemiology JCR*, v. 25, n. 10, p. 868-872, 2004.
209. [doi](#) LEVIN, A ; Levy, Carlos E. ; MANRIQUE, AE ; Medeiros, E.A.S. ; Costa, S.F. . Severe nosocomial infections with imipenem-resistant *Acinetobacter baumannii* treated with ampicillin/sulbactam. *International Journal of Antimicrobial Agents (Print) JCR*, v. 21, n. 1, p. 58-62, 2003.
210. [doi](#) Nucci, Marcio ; Anaissie, Elias J. ; Queiroz-Telles, Flavio ; Martins, Carlos A. ; Trabasso, Plinio ; Solza, Cristiana ; Mangini, Claudia ; Simões, Belinda P. ; Colombo, Arnaldo L. ; Vaz, Jorge ; Levy, Carlos E. ; Costa, Silvia ; Moreira, Vaneusa A. ; Oliveira, Jos? Salvador ; Paraguay, Nestor ; Duboc, Gisele ; Voltarelli, Julio C. ; Maiolino, Angelo ; Pasquini, Ricardo ; Souza, Carmino A. . Outcome predictors of 84 patients with hematologic malignancies and *Fusarium* infection. *Cancer (Print) JCR*, v. 98, n. 2, p. 315-319, 2003.
211. [doi](#) Anaissie, Elias ; Costa, Silvia . Reply. *CLINICAL INFECTIOUS DISEASES JCR*, v. 35, p. 346-346, 2002.
212. [doi](#) Anaissie, Elias ; Costa, Silvia . Nosocomial Aspergillosis Is Waterborne. *Clinical Infectious Diseases JCR*, Estados Unidos, v. 33, n. 3, p. 1546-1548, 2001.
213. [doi](#) Costa, S.F. ; NEWBAER, M. ; Santos, C.R. ; BASSO, M. ; SOARES, I. ; Levin, A.S.S. . Nosocomial pneumonia: importance of recognition of aetiological agents to define an appropriate initial empirical therapy. *International Journal of Antimicrobial Agents (Print) JCR*, v. 17, n. 2, p. 147-150, 2001.
214. NUCCI, M . Can we decrease amphotericin nephrotoxicity?. *Critical Care Medicine JCR*, v. 7, n. 6, p. 379-383, 2001.
215. [doi](#) Reisner, Barbara S. ; Shaw, Stephanie ; Huber, Mary E. ; Woodmansee, Carla E. ; Costa, Silvia ; Falk, Pamela S. ; Mayhall, C. Glen . Comparison of Three Methods to Recover Vancomycin-Resistant Enterococci (VRE) From Perianal and Environmental Samples Collected During a Hospital Outbreak of VRE. *Infection Control and Hospital Epidemiology JCR*, Estados Unidos, v. 21, n. 12, p. 775-779, 2000.
216. [doi](#) COSTA, S ; MARINHO, I. S. ; ARAUJO, E. A. ; MANRIQUE, E. E. ; Medeiros, E.A.S. ; Levin, Anna S. . Nosocomial fungemia: a 2-year prospective study. *The Journal of Hospital Infection JCR*, England, v. 45, n. 1, p. 69-72, 2000.
217. [doi](#) COSTA, S ; WISE, R. ; WOODCOCK, J. ; BARONE, A. A. ; CAIAFFA, H. ; LEVIN, A. S. . Outer-membrane proteins pattern and detection of β -lactamases in clinical isolates of imipenem-resistant *Acinetobacter baumannii* from Brazil. *International Journal of Antimicrobial Agents (Print) JCR*, v. 13, n. 3, p. 175-182, 2000.

218. [doi>](#) Levin, Anna ; Barone, Antonio ; Penço, Juliana ; Santos, Marcio ; Marinho, Ivan ; Arruda, Erico ; Manrique, Edison ; Costa, Silvia . Intravenous Colistin as Therapy for Nosocomial Infections Caused by Multidrug Resistant Pseudomonas aeruginosa and Acinetobacter baumannii. *Clinical Infectious Diseases JCR*, Estados Unidos, v. 28, n. 5, p. 1008-1011, 1999.
219. [doi>](#) LEVIN, A ; COSTA, S. F. ; NUSSI, N. ; BASSO, M. ; Sumiko Sinto ; MACHADO, C. . Candida parapsilosis Fungemia Associated with Implantable and Semi-Implantable Central Venous Catheters and the Hands of Healthcare Workers. *Diagnostic Microbiology and Infectious Disease JCR*, Estados Unidos, v. 30, n. 4, p. 243-249, 1998.

Book Published/Organized

1. GUERRA, B. ; Costa, Sf . *Microbioma*. 2. ed. Fortaleza: UFC, 2019. v. 2. 1 p.
2. MENDES, E.T. ; Oliveira, M. S. ; Costa, Silvia F. . . 2. ed. São Paulo: Atheneu, 2019. v. 26. 337 p.
3. MENDES, E.T. ; OLIVEIRA, MS ; Costa, S.F. . . 1. ed. São Paulo: Controle do Foco Infeccioso, 2013. v. 22. 61 p.

Book Chapter Published

1. Costa, Sf ; OLIVEIRA, M. ; LEVIN, A. S. . . Mecanismo de Resistência. São paulo: Manole, 2007, v. 32, p. 369-382.
2. Costa, Sf ; COSTA, S. F. . . História, Cultura e Práticas Correntes da Medicina. São Paulo: Nobel, 2007, v. 1, p. 415-451.
3. Costa, Sf . . Emergências Clínicas. São Paulo: Monole, 2007, v. 3, p. 881-891.
4. OLIVEIRA, M. ; COSTA, S. F. ; Costa, Sf . . Sepsis. 1 ed. São Paulo: Monole, 2007, v. , p. 319-327.
5. LEVIN, A. S. ; OLIVEIRA, M. ; Costa, Sf . . Sepsis. 369 ed. São Paulo: Manole, 2007, v. 31, p. 348-.
6. Costa, Sf . . In: Herlon Saraiva Martins, rodrigo Antônio Brandão Neto, Augusto Scalabrini Neto, Irineu Tadeu Velasco. (Org.). *Emergências Clínicas. Abordagem Prática*. 1 ed. Barueri: Manole, 2006, v. , p. 852-862.
7. Costa, Sf ; OLIVEIRA, M. . . In: Antonio Carlos Lopes e vicente Amato. (Org.). *Tratado de Clínica Médica*. São Paulo: editor - Rocca, 2006, v. 3, p. 4048-4052.
8. Costa, Sf ; PRACHIA, L. F. . . In: Herlon Saraiva Martins..et. (Org.). *Emergências Clínicas ? Abordagem Prática*. 2 ed. Barueri: Manole, 2006, v. , p. 910-921.
9. Costa, Sf . . In: Herlon Saraiva Martins, Augusto Scalabrini Neto, Irineu Tadeu Velasco. (Org.). *Emergências Clínicas Baseadas em Evidências*. 1 ed. São Paulo: Atheneu, 2005, v. 1, p. 445-452.
10. NUCCI, M . . ?In: *Prevenção das Infecções Hospitalares do trato Respiratório 2ªed revisada e ampliada*. 2 ed. São Paulo: APECIH, 2005, v. , p. 24-37.
11. LEVIN, A. S. . . In: In: Levy, C.E.. (Org.). *Microbiologia Clínica Aplicada ao Controle de Infecção Hospitalar ? 2ª edição revisada e ampliada*. Associação Paulista de Estudos e Controle de Infecção Hospitalar, São Paulo, p. 169-185, 2004.. São Paulo: , 2004, v. , p. -.
12. Costa, Sf . . In: In: Vicente Amato Neto, Eduardo Alexandrino S. de Medeiros ?. (Org.). *Febre de Origem Indeterminada*. São Paulo: Lemos-Editorial, 1995, v. 3, p. 125-139.

Articles in Newspapers/Magazines

1. Costa, Sf . Impacto da educação no controle das infecções hospitalares. *Prática Hospitalar*, p. 152 - 153.
2. Costa, Sf . Tratamento atual das infecções fúngicas invasivas hospitalares. *Infecto Atual*, p. 28 - 30.

Summary published in proceedings of conferences

1. TRINDADE, P. ; RUEDAS MARTINS, ROBERTA ; MARCHI, A. P. ; PERDIGAO NETO, L. V. ; SCHWARZBOLD, A. ; CARRILHO, CLAUDIA ; LEVIN, A. S. ; COSTA, S. F. . Genetic profile of carbapenem and colistin-resistant Klebsiella pneumoniae from three hospitals in Brazil, 2019, Amsterdam. *Anais - 29th ECCMID - European Congress of Clinical Microbiology and Infectious Diseases*, 2019.
2. ESPINOZA, E. E. ; PERDIGÃO NETO, LAURO V. ; SANTOS, S. A. ; RISEK, C. ; FRANCO, M. R. G. ; MARTINS, R. C. R. ; PEREIRA, G. C. O. ; GUIMARAES, T. ; BOSZCZOWSKI, I. ; ROSSI, F. ; PINEHIRO, M. ; LEVIN, A. S. ; Costa, SF . Microbiologic Evaluation of Mobile Phones and Hands of Healthcare Professionals in Two Intensive Care Units in a Brazilian University Hospital, 2019, Washginton. *Anais - IDWEEK - 2019*, 2019.
3. GUIMARAES, T. ; CAMPOS, A. ; BOSZCZOWSKI, I. ; MOURA, M. L. ; SALOMAO, M. ; A.B, M. ; MARCHI, A. P. ; PERDIGAO NETO, L. V. ; ORSI, T.A. ; LEVIN, A. S. ; Costa, SF . Clinical experience with ceftazidime/avibactam (CAZ-AVI) in patients with infections caused by carbapenem and colistin-resistant Klebsiella pneumoniae (KPC Col R), 2019. *Anais do ECCMID 2019*, 2019.
4. GIRAO, E. ; BOSZCZOWSKI, I. ; COSTA, SF . Prevalence of Clostridium difficile-associated diarrhoea in hospitalised patients in Brazilian centres: a multi-centre, prospective study: preliminary results, 2019, Amsterdam. *Anais ECCMID 2019*, 2019.
5. PRADO, G. V. ; PERDIGAO NETO, L. V. ; MARTINS, R. C. R. ; GAUDERETO, J. J. ; TEIXEIRA, E. D. ; FREIRE, M. P. ; GUIMARAES, T. ; Costa, SF . Carbapenem-resistant Serratia marcescens, 2019, Amsterdam. *Anais ECCMID 2019*, 2019.
6. Costa, Sf . Intestinal Microbiome Of Patients Submitted To Hematopoietic Stem Cell Transplantation Using Lactobacillus plantarum To Decolonized Multidrug Resistant Bacteria, 2019, Washington DC. *Anais IDWeek 2019*, 2019.
7. PERDIGAO NETO, L. V. ; OLIVEIRA, M. S. ; MARTINS, R. C. R. ; MARCHI, A. P. ; ESPINOZA, E. P. S. ; ORSI, T.A. ; CARRILHO, C. M. ; BOSZCZOWSKI, I. ; PRADO, G. V. ; Costa, SF ; LEVIN, A. S. . Microrganismos Gram-negativos multirresistentes: Velhas alternativas terapêuticas, 2018, Porto Alegre. *Anais do XVI Congresso Brasileiro de Controle de Infecção e Epidemiologia Hospitalar*, 2018.
8. ESPINOZA, E. E. ; PERDIGÃO NETO, L. V. ; MARTINS, R. C. R. ; ORSI, T.A. ; PRADO, G. V. ; BOSZCZOWSKI, I. ; DE MAIO CARRILHO, CLAUDIA M.D. ; GUIMARAES, T. ; LEVIN, A. S. ; Costa, SF . Sensibilidade in vitro de ceftazidima-avibactam contra bactérias Gram-negativas multirresistentes caracterizadas por sequenciamento completo do genoma., 2018. *Anais do XVI Congresso Brasileiro de Controle de Infecção e Epidemiologia Hospitalar*, 2018.

9. GUIMARAES, T. ; CAMPOS, A. ; BOSZCZOWSKI, I. ; MOURA, M. L. ; SALOMAO, M. ; A.B, M. ; MARCHI, A. P. ; PERDIGAO NETO, L. V. ; LEVIN, AS ; COSTA, SF . Clinical experience with ceftazidime/avibactam (CAZ-AVI) in patients with infections caused by carbapenem and colistin-resistant *Klebsiella pneumoniae* (KPC col R), 2018, Madrid - Spain. Anais do 28th ECCMID - European Congress of Clinical Microbiology and Infectious Diseases, 2018.
10. COSTA, SF . MCR-1-mediated colistin resistance in *Escherichia coli* causing community-acquired infections: should we routinely test colistin for urine samples in the emergency department?, 2018, Madrid, Spain. Anais ECCMID 2018, 2018.
11. LIMA, V. C. ; COSTA, SF . Healthcare-associated infection in intensive care patients infected and non-infected by human immunodeficiency virus, 2018, San Francisco. Anais IDWeek, 2018.

Presentations of Work

1. costa, Silvia Figueiredo . CONJUGATION TRANSFER OF PLASMID PSAZ_10A(SDOC01000025) CARRYING QACA GENE FROM STAPHYLOCOCCUS AUREUS TO E. COLI C600: POTENTIAL SPREAD OF CHLORHEXIDINE RESISTANCE.. 2019. (Presentation/Congress).
2. Figueiredo Costa, Silvia . Microbioma em TCTH. 2019. (Presentation/Conference or Colloquium).
3. Costa, Silvia Figueiredo . DISPOSITIVOS INVASIVOS E PROCEDIMENTO CIRÚRGICO SÃO FATORES DE RISCO PARA BACTEREMIA POR AGENTES MULTIDROGARESISTENTES EM UTI EM HOSPITAL DE SÃO JOSÉ DOS CAMPOS. 2019. (Presentation/Congress).
4. Costa, Silvia . ENTEROBACTERIACEAE ISOLATES CO-HARBORING NDM-1 AND KPC-2.. 2019. (Presentation/Congress).
5. Costa, Silvia . ESTUDO MULTICÊNTRICO SOBRE PREVALÊNCIA PONTUAL DO USO DE ANTIMICROBIANOS EM 26 HOSPITAIS BRASILEIROS. 2019. (Presentation/Congress).
6. costa, Silvia Figueiredo . AVALIAÇÃO FENOTÍPICA E GENOTÍPICA DE SENSIBILIDADE A CLOREXIDINA EM ISOLADOS DE BACTÉRIAS GRAM-NEGATIVAS MULTIRRESISTENTES POR MEIO DE SEQUENCIAMENTO COMPLETO DO GENOMA. 2019. (Presentation/Congress).
7. Costa, Silvia . Genetic profile of carbapenem and colistin-resistant *Klebsiella pneumoniae* from three hospitals in Brazil. 2019. (Presentation/Congress).
8. costa, Silvia Figueiredo . Prevalence of *Clostridium difficile*-associated diarrhoea in hospitalised patients in Brazilian centres: a multi-centre, prospective study: preliminary results. 2019. (Presentation/Congress).
9. ESPINOZA, E. P. S. ; PERDIGÃO, LAURO ; Guimarães, Thais ; Costa, Silvia F. . Investigating a *Staphylococcus aureus* Outbreak in a Clinical Intensive Care Unit: What Is the Role of the Mobile Phones?. 2019. (Presentation/Congress).
10. TRINDADE, P. ; LIMA, V. C. ; RUEDAS MARTINS, ROBERTA C. ; MARCHI, ANA PAULA ; PERDIGAO-NETO, L. V. ; Levin, A.S. ; Costa, Silvia F. . Genetic profile of carbapenem- and colistin-resistant *Klebsiella pneumoniae* from three hospitals in Brazil. 2019. (Presentation/Congress).
11. PRADO, G. V. ; NETO, LAURO VIERA PERDIGÃO ; RUEDAS MARTINS, ROBERTA ; MENDES, E.T. ; GAUDERETO, JULIANA ; PINEHIRO, M. ; GUIMARAES, T. ; Costa, Silvia F. . Carbapenem-resistant *Serratia marcescens*.. 2019. (Presentation/Congress).
12. GUERRA, B. ; RUEDAS MARTINS, ROBERTA ; ROCHA, VANDERSON G. ; Costa, Silvia F. . Intestinal Microbiome Of Patients Submitted To Hematopoietic Stem Cell Transplantation Using *Lactobacillus plantarum* To Decolonized Multidrug Resistant Bacteria. 2019. (Presentation/Congress).
13. COSTA, S . Infecção por *Clostridium difficile* após transplantes. 2019. (Presentation/Congress).
14. Costa, SF . Descolonização e banho de clorexidina. 2019. (Presentation/Congress).
15. Costa, Silvia . Limpeza e desinfecção do ambiente ? O que pode melhorar?. 2019. (Presentation/Conference or Colloquium).
16. COSTA, SILVIA F . Novos métodos para diagnóstico de gonococo e clamídia. 2019. (Presentation/Conference or Colloquium).
17. COSTA, SF . Epidemiologia Clostridioides no Brasil. 2019. (Presentation/Conference or Colloquium).
18. costa, silvia figueiredo . Microbioma e resistência bacteriana. 2019. (Presentation/Conference or Colloquium).
19. Costa, Silvia . Top 5 papers em TCTH. 2019. (Presentation/Conference or Colloquium).
20. ESPINOZA, E. P. S. ; PERDIGÃO, LAURO ; GUIMARAES, T. ; COSTA, SF . Microbiologic Evaluation of Mobile Phones and Hands of Healthcare Professionals in Two Intensive Care Units in a Brazilian University Hospital. 2019. (Presentation/Congress).
21. costa, silvia figueiredo . Microrganismos Gram-negativos multirresistentes: Velhas alternativas terapêuticas. 2018. (Presentation/Conference or Colloquium).
22. Costa, Silvia Figueiredo . Sensibilidade in vitro de ceftazidima-avibactam contra bactérias Gram-negativas multirresistentes caracterizadas por sequenciamento completo do genoma.. 2018. (Presentation/Congress).
23. LIMA, V. C. ; Costa, Silvia F. ; MOURA, MARIA LUISA N. ; HO, YEH LI . Healthcare-associated infection in intensive care patients infected and non-infected by human immunodeficiency virus. 2018. (Presentation/Congress).
24. NETO, LAURO PERDIGÃO ; Guimarães, Thais ; costa, silvia figueiredo . mcr-1-mediated colistin resistance in *Escherichia coli* causing community-acquired infections: should we routinely test colistin for urine samples in the emergency department?. 2018. (Presentation/Congress).
25. GUIMARAES, T. ; BOSZCZOWSKI, Í. ; SALOMÃO, MATIAS ; MOURA, MARIA LUÍSA ; MARCHI, A.P. ; PERDIGAO-NETO, L. V. ; Costa, Silvia F. . Clinical experience with ceftazidime/avibactam (CAZ-AVI) in patients with infections caused by carbapenem and colistin-resistant *Klebsiella pneumoniae* (KPC Col R). 2018. (Presentation/Congress).
26. Costa, SF . Quartos com pressão positiva para pacientes imunossuprimidos, salas cirúrgicas: vale a pena?. 2018. (Presentation/Conference or Colloquium).
27. Costa, Silvia F. . AVANÇOS NA PREVENÇÃO E CONTROLE DE INFECÇÃO EM PACIENTES HEMATOLÓGICOS. 2018. (Presentation/Conference or Colloquium).

28. COSTA, S. F. . Controlando as MDR: Desafios na disseminação de bactérias MDR ? Precaução de contato e Higienização hospitalar. 2018. (Presentation/Conference or Colloquium).

Other Kinds of Bibliographical Production a

1. Costa, Sf . Prevenção das Infecções Hospitalares do trato respiratório. São Paulo 2005 (Manual).
2. Costa, Sf . Guia de Utilização de anti-infecciosos e recomendações para prevenção de infecções hospitalares 2005 (Guia do Hospital das Clínicas).
3. Costa, Sf . Infecção associada ao uso de cateteres vasculares 2005 (Monografia).
4. Costa, Sf . Guia de Utilização de Anti-Infecciosos e recomendações para a prevenção de infecções hospitalares 2005 (Guia).
5. Costa, Sf . Melhorando o uso de antimicrobianos em hospitais: da teoria à prática, ?Banco de dados para avaliação do uso de antimicrobianos.. São Paulo 2001 (Manual da APECIH).

Technical Production

Technical Works

1. COSTA, SF . Comitê ANVISA COVID-19- normas técnicas Equipamentos de Proteção Pessoal. 2019.
2. COSTA, SF . Comitê da Sociedade Brasileira de Infectologia enfrentamento da Pandemia COVID-19. 2019.

Other Kinds of Technical Production

1. Figueiredo Costa, Silvia . . 2019. .
2. Costa, Silvia F. . . 2019. (Short Course Taught/Other).
3. costa, Silvia Figueiredo . . 2019. (Short Course Taught/Other).
4. COSTA, SÍLVIA F . . 2018. .
5. COSTA, SÍLVIA F . . 2017. .
6. costa, Silvia Figueiredo . . 2016. .
7. Costa, Silvia . . 2015. .
8. Costa, Silvia . . 2014. .

Boards

Participation in Course Completion Works Examination Boards

Dissertation

1. Costa, Sf. Participation In Board of Juliana Gugel. 2006. Dissertation (Master's in Ciências Médicas e Biológicas) - Universidade Federal de São Paulo.
2. MEDEIROS, E. A.; MOREIRA, B. M.; Costa, Sf. Participation In Board of Ineke Marie Van der Heijden. 2005. Dissertation (Master's in Medicina) - Universidade de São Paulo.
3. Costa, Sf. Participation In Board of Célia Patrícia Beltrão Canuto Vichi. 2004. Dissertation (Master's in Medicina) - Universidade de São Paulo.
4. Costa, Sf. Participation In Board of Emerson Danguy Cavassin. 2003. Dissertation (Master's in Farmácia (Fisiopatologia e Toxicologia)) - Universidade de São Paulo.
5. Costa, Sf. Participation In Board of Cristiana Costa Gomes. 2002. Dissertation (Master's in Medicina) - Universidade de São Paulo.

Ph.D. Thesis

1. Costa, Sf. Participation In Board of Carlos Magno Castelo Branco Fortaleza. 2005. Thesis (Ph.D. in Medicina) - Universidade Estadual de Campinas.
2. Costa, Sf. Participation In Board of Maria Clara Padoveze. 2005. Thesis (Ph.D. in Medicina) - Universidade Estadual de Campinas.
3. Costa, Sf. Participation In Board of Mariana Castanheira. 2005. Thesis (Ph.D. in Ciências Biológicas (Biologia Molecular)) - Universidade Federal de São Paulo.
4. Costa, Sf. Participation In Board of Nilton Erbet Lincopan Huenuman. 2004. Thesis (Ph.D. in Farmácia (Fisiopatologia e Toxicologia)) - Universidade de São Paulo.

Events

Participation in events

1. Descolonização e banho de clorexidina. 2019. (Participation In Events/ Congresses).
2. Infecção por Clostridium difficile após transplantes. 2019. (Participation In Events/ Congresses).
3. Limpeza e desinfecção do ambiente ? O que pode melhorar?. 2019. (Participation In Events/ Congresses).

Organization of Events

1. Costa, SF . Membro da Comissão Científica do XXI Congresso Brasileiro de Infectologia- Belém 2019. 2019. (Event Production/Congress).
2. Costa, SF . Membro da Comissão Científica do Congresso Brasileiro de Infecção Relacionada a Assistência à Saúde. 2018. (Event Production/Congress).
3. COSTA, SF . Membro da Comissão Científica do Congresso Paulista de Infectologia. 2018. (Event Production/Congress).
4. Costa, SF . Coordenadora do Curso pré-congresso do Congresso Paulista de Infectologia. 2018. (Event Production/Congress).
5. Costa, SF . Membro da Comissão Científica do Evento: Comemoração 60 anos do Instituto de Medicina Tropical. 2018. (Event Production/ Other).
6. Costa, Silvia F . 8º Congresso Paulista de Infectologia. 2012. (Event Production/Congress).
7. Costa, Silvia Figueiredo . Congresso Brasileiro de Controle de Infecção e Epidemiologia Hospitalar. 2012. (Event Production/Congress).
8. Costa, Silvia F . 7º Congresso Paulista de Infectologia. 2011. (Event Production/Congress).
9. Costa, Sf . I Simpósio de avaliação de especialistas em infecção Hospitalar. 2001. (Event Production/ Other).






Academic Advisory

Academic Advisory - current

Master's Thesis

1. Fernando N. de Oliveira. Begin: 2016. Dissertation (Master's in Doenças Infecciosas e parasitárias) - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. (Advisor).

Ph.D. Thesis

1.  Bruno Azevedo Randi. Begin: 2021. Tese (Ph.D. in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo. (Advisor).
2.  Taniela Bes. Begin: 2020. Tese (Ph.D. in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. (Advisor).
3. Evelyn P. S. Espinoza. Begin: 2019. Tese (Ph.D. in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo, Coordenação de Aperfeiçoamento de Pessoal de Nível Superior. (Advisor).
4. Luciana Rodrigues Pires de Campos. Begin: 2018. Tese (Ph.D. in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo. (Advisor).
5.  Camila de Almeida Silva. Begin: 2018. Tese (Ph.D. in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo. (Advisor).
6. Victor A. C. de C. Lima. Begin: 2018. Tese (Ph.D. in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo. (Advisor).
7.  Ana Paula Matos Porto. Begin: 2018. Tese (Ph.D. in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. (Advisor).
8.  Marcelo Nobrega Litvoc. Begin: 2017. Tese (Ph.D. in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo. (Advisor).














Postdoctorate supervision

1.  Marina Farrel Côrtes. Begin: 2019. Faculdade de Medicina da Universidade de São Paulo, Fundação de Amparo à Pesquisa do Estado de São Paulo.

Scientific Initiation

1. BEATRIZ BARBOSA DOS ANJOS. Begin: 2021. Scientific Initiation (Undergraduate Student in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo. (Advisor).
2. Beatriz Ribeiro Deo. Begin: 2019. Scientific Initiation (Undergraduate Student in Doenças Infecciosas e Parasitárias) - Faculdade de Medicina da Universidade de São Paulo, Fundação de Amparo à Pesquisa do Estado de São Paulo. (Advisor).

Academic Advisory - concluded**Master's Thesis**

1.  Debora Satie Nagano. 2019. Dissertation - Faculdade de Medicina da Universidade de São Paulo, Coordenação de Aperfeiçoamento de Pessoal de Nível Superior. *Advisor:* Sílvia Figueiredo Costa.
2.  Juliana Januario Gaudereto. 2019. Dissertation - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. *Advisor:* Sílvia Figueiredo Costa.
3.  Bruna Del G. de C. Moraes. 2017. Dissertation - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
4.  Ana Paula Marchi. 2014. Dissertation - Faculdade de Medicina da Universidade de São Paulo, Coordenação de Aperfeiçoamento de Pessoal de Nível Superior. *Advisor:* Sílvia Figueiredo Costa.
5. Elisa Mendes. 2013. Dissertation - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
6.  Larissa Marques. 2012. Dissertation - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. *Advisor:* Sílvia Figueiredo Costa.
7.  Juliana Rosa Ferraz. 2011. Dissertation - Faculdade de Medicina da Universidade de São Paulo, Coordenação de Aperfeiçoamento de Pessoal de Nível Superior. *Advisor:* Sílvia Figueiredo Costa.
8. Liang Fu. 2010. Dissertation - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. *Advisor:* Sílvia Figueiredo Costa.
9.  Fernanda Spadão. 2009. Dissertation - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
10. Rachel Russo Leite. 2008. Dissertation - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
11.  Eduardo Fernandes Camacho. 2008. Dissertation - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. *Advisor:* Sílvia Figueiredo Costa.
12.  Jorge Isaac Garcia Paez. 2007. Dissertation - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
13.  Anna Karina Mostachio. 2007. Dissertation - Faculdade de Medicina da Universidade de São Paulo, Coordenação de Aperfeiçoamento de Pessoal de Nível Superior. *Advisor:* Sílvia Figueiredo Costa.
14.  Renata Desordi Lobo. 2006. Dissertation - Universidade de São Paulo, Coordenação de Aperfeiçoamento de Pessoal de Nível Superior. *Advisor:* Sílvia Figueiredo Costa.
15.  Evelyne Girão. 2006. Dissertation - Hospital das Clínicas da Faculdade de Medicina da USP, . *Advisor:* Sílvia Figueiredo Costa.
16.  Inneke Marie van der Heijden. 2005. Dissertation - Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.

Ph.D. thesis

1. Gladys V.B.do P. Melo. 2020. Thesis - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. *Advisor:* Sílvia Figueiredo Costa.
2.  Evelyne Santana Girão. 2017. Thesis - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
3.  Hermes Ryoiti Higashino. 2016. Thesis - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
4.  Jessica Ramos. 2014. Thesis - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
5.  Claudia Maio Carrilho. 2011. Thesis - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
6.  Marie van der Heijden. 2011. Thesis - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
7.  Karin Schmidt Rodrigues Massaro. 2010. Thesis - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.
8.  Emerson Cavasin. 2010. Thesis - Faculdade de Medicina da Universidade de São Paulo, Coordenação de Aperfeiçoamento de Pessoal de Nível Superior. *Advisor:* Sílvia Figueiredo Costa.
9.  Jorge Garcia Paez. 2008. Thesis - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. *Advisor:* Sílvia Figueiredo Costa.
10.  Márcia Regina Eches Perugini. 2006. Thesis - Faculdade de Medicina da Universidade de São Paulo, . *Advisor:* Sílvia Figueiredo Costa.

Postdoctorate supervision

1. Patricia Neves. 2015. Faculdade de Medicina da Universidade de São Paulo, Coordenação de Aperfeiçoamento de Pessoal de Nível

Superior. Silvia Figueiredo Costa.

Scientific Initiation

1. Gessica Lorena Gamarra Gamarra. 2018. Scientific Initiation - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. Advisor: Silvia Figueiredo Costa.
2. Gaspar Camilo de Oliveira Pereira. 2017. Scientific Initiation - Faculdade de Medicina da Universidade de São Paulo, Fundação de Amparo à Pesquisa do Estado de São Paulo. Advisor: Silvia Figueiredo Costa.
3. Tatiana D'Annibale Orsi. 2017. Scientific Initiation - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. Advisor: Silvia Figueiredo Costa.
4. Diego Barbosa dos Santos Mongelos. 2016. Scientific Initiation - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. Advisor: Silvia Figueiredo Costa.
5. Ana Cristina Ana Cristina Varella Bevilacqua. 2010. Scientific Initiation - Faculdade de Medicina da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. Advisor: Silvia Figueiredo Costa.
6. Paulo Comarin. 2010. Scientific Initiation - Faculdade de Medicina da Universidade de São Paulo, Fundação de Amparo à Pesquisa do Estado de São Paulo. Advisor: Silvia Figueiredo Costa.
7. Gustavo Liu. 2010. Scientific Initiation - Faculdade de Medicina da Universidade de São Paulo, Fundação de Amparo à Pesquisa do Estado de São Paulo. Advisor: Silvia Figueiredo Costa.
8. Denise Ferreira de Toledo. 2008. Scientific Initiation - Hospital das Clínicas da Universidade de São Paulo, Conselho Nacional de Desenvolvimento Científico e Tecnológico. Advisor: Silvia Figueiredo Costa.
9. Jesika Zerbini. 2008. Scientific Initiation - Faculdade de Medicina da Universidade de São Paulo, Fundação de Amparo à Pesquisa do Estado de São Paulo. Advisor: Silvia Figueiredo Costa.
10. Ewerton De Pedri. 2005. Scientific Initiation - Faculdade de Medicina da Universidade de São Paulo, Fundação de Amparo à Pesquisa do Estado de São Paulo. Advisor: Silvia Figueiredo Costa.

Other Relevant Information

Responsável pela Disciplina de Pós-graduação MIP5726-3 do Departamento de Moléstia Infecciosas e Parasitárias da FMUSP..