

## **Laboratório de Flavivírus**

**2006**

### **Indexado (fator de impacto <0,65 e não impactadas no ISI)**

Artimos-de-Oliveira S, Camacho LA, Pereira AC, Setúbal S, Nogueira RM, Siqueira MA 2006. Assessment of the performance of a definition of a suspected measles case: implications for measles surveillance. Rev Panam Salud Publ 19: 229-235.

### **Indexado (fator de impacto > 0,65 a 2,0)**

Azeredo EL, Zagne SM, Avarenga AR, Nogueira RMR, Kubelka CF, Oliveira Pinto LM 2006. Activated peripheral lymphocytes with increased expression of cell adhesion molecules and cytotoxic markers are associated with dengue fever disease.. Mem I Oswaldo Cruz (impresso) 101: 437-449.

Miagostovich MP, Santos FB, Fumian, TM, Guimarães FR, Costa EV, Tavares FN, Coelho JO, Nogueira RMR 2006. Complete genetic characterization of a Brazilian dengue virus type 3 strain isolated from a fatal outcome.. Mem I Oswaldo Cruz (impresso) 101: 307-313.

Araújo FM, Nogueira RM, Araujo JM, Ramalho IL, Roriz ML, Melo ME, Coelho IC 2006. Concurrent infection with dengue virus type-2 and DENV-3 in a patient from Ceará, Brazil. Mem I Oswaldo Cruz (impresso) 101: 925-928.

Barth OM, Barreto DF, Paes MV, Paes CV, Pinhao AT, Schatzmayr HG 2006. Morphological studies in a model for dengue-2 virus infection in mice.. Mem I Oswaldo Cruz (impresso) 101: 905-915.

### **Indexado (fator de impacto >2,0 a 4,0)**

Feres VC, Martelli CM, Turchi MD, Junior JB, Nogueira RM, Rocha BA, Silva LF, Silva MM, Cardoso DD 2006. Laboratory surveillance of dengue virus in Central Brazil, 1994-2003.. J Clin Virol 37: 179-183.

Azeredo EL, Oliveira Pinto LM, Zagne SM, Cerqueira DI, Nogueira RMR, Kubelka CF 2006. NK cells, displaying early activation, cytotoxicity and adhesion molecules, are associated with mild dengue disease. Clin Exp Immunol 143: 345-356.

### **Indexado (fator de impacto >4,0)**

Rota J, Lowe L, Rota P, Bellini W, Redd S, Dayan G, Binnendijk RV, Hahné S, Tipples G, Macey J, Espinoza R, Posey D, Plummer A, Bateman J, Gudino J, Cruz-Ramirez E, Lopez-Martinez I, Anaya-Lopez L, Akwar TH, Giffin S, Carrion V, Filippis AMB, Vicari A, Tan C, Wolf B, Wytovich K, Borus P, Mbugua F, Chege P, Kombich J, Akoua-Koffi C, Smit S, Bukenya H, Bwogi J, Baliraine FN, Kremer J, Muller C, Santibanez S 2006. Identical genotype B3 sequences from measles patients in 4 countries, 2005. Emerg Infect Dis 12: 1779-1781.

**2007**

### **Indexado (fator de impacto <0,65 e não impactadas no ISI)**

Cordeiro MT, Schatzmayr HG, Nogueira RMR, Felix-de-Oliveira V, Tavares Neto W, Freese-de-Carvalho E 2007. Dengue and dengue hemorrhagic fever in the state of pernambuco, 1995-

2006.. Rev Soc Bras Med Trop 40: 605-611.

Nogueira RMR, Araujo JMG, Schatzmayr HG 2007. Dengue viruses in Brazil, 1986-2006. Rev Panam Salud Publ 22: 358-363.

Santos FB, Nogueira RMR, Queiroz MR, De Simone TS, Schatzmayr HG, Kubelka CF, Galler R 2007. Recombinant polypeptide antigen-based immunoglobulin G enzyme-linked immunosorbent assay for serodiagnosis of dengue. Clin Vaccine Immunol 14: 641-643.

Jose-de-Souza L, Nogueira RMR, Soares LC, Soares CEC, Ribas BF, Alves FP, Vieira FR, Pessanha FEB 2007. The Impact of Dengue on Liver Function as Evaluated by Aminotransferase levels. Braz J Infect Dis 11: 407-410.

#### **Indexado (fator de impacto > 0,65 a 2,0)**

Barreto DF, Takiya CM, Schatzmayr HG, Nogueira RMR, Filho JCF, Barth OM 2007. Histopathological and ultrastructural aspects of mice lungs experimentally infected with dengue virus serotype 2. Mem I Oswaldo Cruz (impresso) 102: 175-182.

MS Freire, Marchevsky R, Almeida L, Yamamura A, Caride E, Brindeiro P, Motta M, Nogueira RMR, Kubelka CF, Bonaldo MC, Galler R 2007. Wild dengue virus types 1, 2 and 3 viremia in rhesus monkeys. Mem I Oswaldo Cruz (impresso) 102: 203-208.

#### **Indexado (fator de impacto >2,0 a 4,0)**

Pereira Filho E, Costa NR, Fialho AM, Assis RMS, Almeida MMS, Rocha M, Galvão M, Santos FB, Barreto ML, Leite JPG 2007. Adenoviruses associated with acute gastroenteritis in hospitalized and community children up to 5 years old in Rio de Janeiro and Salvador, Brazil. J Med Microbiol 56: 313-319.

### **2008**

#### **Indexado (> 0,65 a 2,0)**

 Passos SR, Bedoya SJ, Hokerberg YH, Maia SC, Georg I, Nogueira RM, Souza RV, Marzochi KB 2008. Clinical and laboratory signs as dengue markers during an outbreak in Rio de Janeiro. Infection 36: 570-574.

 Trindade GE, Marchevsky RS, Filippis AMB, Nogueira RMR, Bonaldo MC, Cabello PH, Caride E, Freire MS, Galler R 2008. Limited replication of yellow fever 17DD and 17D-Dengue recombinant viruses in rhesus monkeys. An Acad Bras Cienc 80: 311-321.

#### **Indexado (>2,0 a 4,0)**

 Bozza F, Zagne SMO, Azeredo EL, Nogueira RMR, Assis EF, Bozza PT, Kubelka CF 2008. Multiplex cytokine profile from dengue patients: MIP-1 $\beta$  and IFN-gamma as predictive factors for severity. BMC Infect Dis 8: - .

### **2009**

#### **Indexado (fator de impacto < 0,65 ou sem FI)**

Christiane Fernandes Alvarenga, Vania Gloria Silami, Patricia Brasil, Maria Elizabeth Herdy

Boechat, Janice Coelho , Nogueira RMR 2009. Dengue during pregnancy: A study of thirteen cases. Am J Infect Dis 5: 298-303.

**doi:** Cordeiro MT, Braga-Neto U, Nogueira RM, Marques ET 2009. Reliable classifier to differentiate primary and secondary acute dengue infection based on IgG ELISA. Plos One 4: - .

#### **Indexado (fator de impacto > 0,65 e < 2)**

**doi:** de Araujo JM, Bello G, Schatzmayr HG, dos Santos FB, Nogueira RM 2009. Dengue virus type 3 in Brazil: a phylogenetic perspective. Mem I Oswaldo Cruz (impresso) 104: 526-529.

#### **Indexado (fator de impacto > 2 e < 4)**

**doi:** de Araujo JM, Schatzmayr HG, de Filippis AM, dos Santos FB, Cardoso MA, Britto CF, Coelho JM, Nogueira RMR 2009. A retrospective survey of dengue virus infection in fatal cases from an epidemic in Brazil. J Virol Methods 155: 34-38.

**doi:** Araujo JM, Nogueira RM, Schatzmayr HG, Zanotto PM, Bello G 2009. Phylogeography and evolutionary history of dengue virus type 3. Infect Genet Evol 9: 716-725.

#### **Indexado (fator de impacto > 4)**

**doi:** Honório NA, Nogueira RM, Codeço CT, Carvalho MS, Cruz OG, Magalhaes MA, de Araujo JM, de Araujo ES, Gomes MQ, Pinheiro LS, Pinel CS, Lourenço-de-Oliveira R 2009. Spatial evaluation and modeling of dengue seroprevalence and vector density in Rio de Janeiro, Brazil. Plos Neglect Trop D 3: - .

### **2010**

#### **Indexado (fator de impacto > 4)**

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**doi:** Parameswaran P, Sklan E, Wilkins C, Burgon T, Samuel MA, Lu R, Ansel KM, Heissmeyer V, Einav S, Jackson W, Doukas T, Paranjape S, Polacek C, dos Santos FB, Jalili R, Babrzadeh F, Gharizadeh B, Grimm D, Kay M, Koike S, Sarnow P, Ronaghi M, Ding SW, Harris E, Chow M, Diamond MS, Kirkegaard K, Glenn JS, Fire AZ 2010. Six RNA viruses and forty-one hosts: viral small RNAs and modulation of small RNA repertoires in vertebrate and invertebrate systems. Plos Pathog 6: - .

**doi:** Oliveira MF, Galvão Araujo JM, Ferreira OC Jr, Ferreira DF, Lima DB, Santos FB, Schatzmayr HG, Tanuri A, Ribeiro Nogueira RM 2010. Two lineages of dengue virus type 2, Brazil. Emerg Infect Dis 16: 576-578.

### **2011**

#### **Indexado (fator de impacto > 2 e 4)**

**doi:** Lima MR, Nogueira RM, de Filippis AM, dos Santos FB 2011. Comparison of two generations of the Panbio dengue NS1 capture enzyme-linked immunosorbent assay. Clin

Vaccine Immunol 18: 1031-1033.

**doi:** Nogueira RM, Eppinghaus AL 2011. Dengue virus type 4 arrives in the state of Rio de Janeiro: a challenge for epidemiological surveillance and control. Mem I Oswaldo Cruz (impresso) 106: 255-256.

**doi:** dos Santos FB, Nogueira FB, Castro MG, Nunes PC, de Filippis AM, Faria NR, Simoes JB, Sampaio SA, Santos CR, Nogueira RM 2011. First report of multiple lineages of dengue viruses type 1 in Rio de Janeiro, Brazil. Virol J 8: - .

**doi:** Schatzmayr HG, Costa RV, Gonçalves MC, D'Andrea PS, Barth OM 2011. Human and animal infections by vaccinia-like viruses in the state of Rio de Janeiro: A novel expanding zoonosis. Vaccine 29 suppl 4: D65-D69.

**doi:** Pauvolid-Corrêa A, Morales MA, Levis S, Figueiredo LT, Couto-Lima D, Campos Z, Nogueira MF, da Silva EE, Nogueira RM, Schatzmayr HG 2011. Neutralising antibodies for West Nile virus in horses from Brazilian Pantanal. Mem I Oswaldo Cruz (impresso) 106: 467-474.

**doi:** Allonso D, da Silva Rosa M, Coelho DR, da Costa SM, Nogueira RM, Bozza FA, dos Santos FB, Alves AM, Mohana-Borges R 2011. Polyclonal antibodies against properly folded dengue virus NS1 protein expressed in *E. coli* enable sensitive and early dengue diagnosis. J Virol Methods 175: 109-116.

#### **Indexado (fator de impacto > 4)**

**doi:** Lima MR, Nogueira RM, Schatzmayr HG, de Filippis AM, Limonta D, dos Santos FB 2011. A new approach to dengue fatal cases diagnosis: NS1 antigen capture in tissues. Plos Neglect Trop D 5: - .

**doi:** de Filippis AM, Icenogle J, Matus CR, Andrus JK 2011. Enhanced laboratory surveillance for the elimination of rubella and congenital rubella syndrome in the Americas. J Infect Dis 204 suppl 2: s652-s658.

#### **2012**

##### **Indexado (fator de impacto < 1 ou sem FI)**

**doi:** Albuquerque IG, Marandino R, Mendonça AP, Nogueira RM, Vasconcelos PF, Guerra LR, Brandão BC, Mendonça AP, Aguiar GR, Bacco PA 2012. Chikungunya virus infection: report of the first case diagnosed in Rio de Janeiro, Brazil. Rev Soc Bras Med Trop 45: 128-129.

#### **Indexado (fator de impacto >= 7,51)**

**doi:** Araújo FM, Araújo MS, Nogueira RM, Brilhante RS, Oliveira DN, Rocha MF, Cordeiro RA, Araújo RM, Sidrim JJ 2012. Central nervous system involvement in dengue: a study in fatal cases from a dengue endemic area. Neurology 78: 736-742.

#### **Indexado (fator de impacto >=1 e < 2,71)**

**doi:** Castro MG, Nogueira RM, Filippis AM, Ferreira AA, Lima MR, Faria NR, Nogueira FB,

Simões JB, Nunes PC, Sampaio SA, Lourenço-de-Oliveira R, Santos FB 2012. Dengue virus type 4 in Niterói, Rio de Janeiro: the role of molecular techniques in laboratory diagnosis and entomological surveillance. Mem I Oswaldo Cruz (impresso) 107: 940-945.

**doi:** de Araújo JM, Gomes GM, da Costa Faria NR, de Araujo ES, de Filippis AM, dos Santos FB, Schatzmayr HG, Nogueira RM 2012. Evaluation of a generic RT-nested-PCR for detection of flaviviruses in suspected fatal cases of dengue infection, Rio de Janeiro, Brazil. J Virol Methods 186: 167-170.

**doi:** Ribeiro CF, Silami VG, Brasil P, Nogueira RM 2012. Sickle-cell erythrocytes in the placentas of dengue-infected women. Int J Infect Dis 16: e72-e72.

#### **Indexado (fator de impacto >=4,35 e < 7,51)**

**doi:** Araújo F, Nogueira R, Araújo MS, Perdigão A, Cavalcanti L, Brilhante R, Rocha M, Vilar DF, Holanda SS, Braga DM, Sidrim J 2012. Dengue in patients with central nervous system manifestation, Brazil. Emerg Infect Dis 18: 677-679.

**doi:** de Araújo JM, Bello G, Romero H, Nogueira RM 2012. Origin and evolution of dengue virus type 3 in Brazil. Plos Neglect Trop D 6: - .

### **2013**

#### **Indexado (fator de impacto >=1 e < 2,71)**

**doi:** Martins RM, Maria de Lourdes S. Maia, Roberto Henrique G.Farias, Luiz Antonio B.Camacho, Marcos S.Freire, Ricardo Galler, Anna Maya Yoshida Yamamura, Luiz Fernando C. Almeida, Sheila Maria B. Lima, Nogueira RMR, Silva e Sá G, Darcy A. Hokama, Carvalho R, Ricardo Aguiar V.Freire, Pereira Filho E, Maria da Luz Fernandes Leal, Akira Homma 2013. 17DD yellow fever vaccine - A double blind, randomized clinical trial of immunogenicity and safety on a dose-response study. Hum Immunol 1,9(4): 879-888.

**doi:** Cecilia Lameirinhas Longo, Patricia Brasil, Otávio de Melo Espíñola , Ana Claudia Celestino Bezerra Leite, Nogueira RMR, Otilia Lupi, Elizabeth de Souza Neves 2013. Dengue fever and human T-cell lymphotropic virus type 1 infection. Int J Infect Dis 17: e562-e564.

**doi:** Castro MG, Nogueira FB, Nogueira RMR, Lourenço de Oliveira R, Santos FB 2013. Genetic variation in the 3' untranslated region of dengue virus serotype 3 strains isolated from mosquitoes and humans in Brazil. Virol J 10: - .

**doi:** Macedo GA, Araujo JMG, Schatzmayr HG, Costa, FAC, Filippis AMB, Santos FB, Nogueira RMR 2013. Virological surveillance for early warning of dengue epidemics in the State of Rio de Janeiro, Brazil. T Roy Soc Trop Med H 107: 141-146.

#### **Indexado (fator de impacto >=2,71 e < 4,35)**

**doi:** Regina P Daumas, Sonia R L Passos, Raquel VC Oliveira, Nogueira RMR, Ingebourg Georg, Keyla BF Marzochi, Patricia Brasil 2013. Clinical and laboratory features that discriminate dengue from other febrile illnesses; A diagnostic accuracy study in Rio de Janeiro, Brazil. BMC Infect Dis 13: - .

**doi:** Maldaner, Franciele Roberta, Aragão, Francisco José Lima, Santos FB, Franco OL, Rocha Queiroz Lima M, Oliveira Resende R, Vasques RM, Nagata T 2013. Dengue virus tetra-peptide expressed in lettuce chloroplasts for potential use in dengue diagnosis. *Appl Microbiol Biot* 97: 5721-5729.

**doi:** Christiane Fernandes Ribeiro, Vania Gloria Silami Lopes, Patricia Brasil, Janice Coelho, Adriana Gouveia Muniz, Nogueira RMR 2013. Perinatal Transmission of Dengue: A Report of 7 Cases. *J Pediatr-US* 163: 1514-1516.

#### **Indexado (fator de impacto >=4,35 e < 7,51)**

**doi:** Hottz ED, M F Oliveira, Nunes PCG, Nogueira RMR, Rogério Valls-de Souza, AT . Da Poian, AS Weyrich, G A Zimmerman, Bozza PT, F A. Bozza 2013. Dengue induces platelet activation, mitochondrial dysfunction and cell death through mechanisms that involve DC-SIGN and caspases. *J Thromb Haemost* 11: 951-962.

**doi:** Corrêa AP, Joan L.Kenney, Couto-Lima D, Zilca M.S. Campos, Schatzmayr HG, Nogueira RMR, Aaron, Nicholas Komar 2013. Ilheus Virus Isolation in the Pantanal, West-Central Brazil. *Plos Neglect Trop D* 7: - .

**doi:** Costa NR, Nogueira RMR, Filippis AMB, Santos JB, Nogueira FB, Queiroz MR, Santos FB 2013. Twenty Years of DENV-2 Activity in Brazil: Molecular Characterization and Phylogeny of Strains Isolated from 1990 to 2010. *Plos Neglect Trop D* 7: - .

#### **2014**

##### **Indexado (fator de impacto >=1 e < 2,71)**

**doi:** Queiroz MR, Nogueira RMR, Filippis AMB, Nunes PCG, Santos-de-Sousa C, da Silva MH, Santos FB 2014. A simple heat dissociation method increases significantly the Elisa detection sensitivity of the nonstructural-1 glycoprotein in patients infected with DENV type 4. *J Virol Methods* 204: 105-108.

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**doi:** Velazquez DJ, Amanda Torrentes-Carvalho, Cíntia Ferreira Marinho, Luiz José de Souza, Ana Rita C. Motta-Castro, Rivaldo Venâncio da Cunha, Claire Fernandes Kubelka, Nogueira RMR, Luzia Maria de-Oliveira-Pinto 2014. Apoptotic mediators in patients with severe and non-severe dengue from Brazil. *J Med Virol* 86: 1437-1447.

**doi:** Campi-Azevedo AC, de Almeida Estevam P, Coelho-Dos-Reis JG, Peruhype-Magalhães V, Villela Rezende G, Quaresma PF, Maia MD, Camacho LA, Freire MD, Galler R, Yamamura AM, Almeida LF, Lima SM, Nogueira RMR, Silva Sá GR, Hokama DA, de Carvalho R, Freire RA, Filho EP, Leal MD, Homma A, Teixeira-Carvalho A , Martins RM, Martins -Filho OA, Maria de Lourdes Sousa Maia 2014. Subdoses of 17DD yellow fever vaccine elicit equivalent virological/immunological kinetics timeline.. *BMC Infect Dis* 14: - .

#### **Indexado (fator de impacto >=2,71 e < 4,35)**

**doi:** Nogueira RMR, Filippis AMB, Araujo ESM 2014. Duration of post-vaccination immunity against yellow fever in adults. Vaccine 32: 4977-4984.

**Indexado (fator de impacto >=4,35 e < 7,51)**

**doi:** Corrêa AP, Zilca Campos, Raquel Juliano, Jason Velez, Nogueira RMR, Nicholas Komar 2014. Serological Evidence of Widespread Circulation of West Nile Virus and Other Flaviviruses in Equines of the Pantanal, Brazil. Plos Neglect Trop D 8: - .

**2015**

**Indexado (fator de impacto >= 7,51)**

**doi:** Filippis AMB 2015. Fast-spreading virus may cause severe birth defects. Science 1: 1-1.

**Indexado (fator de impacto >=1 e < 2,71)**

**doi:** Mario S.D. Branco, Denise M C Sousa, Daise M.C.Sousa, Joelma D Monteiro, Ralfo C Medeiros, Maria Goretti L queiroz, Laura H V G Gil , Jose V Fernandes, Nogueira RMR, Josélio M G Araújo 2015. Dengue in the State of Rio Grande do Norte, Brazil, 2010-2012. Trop Med Int Health 93(3): 247-249.

**doi:** da Silva MH, Pereira RMO, Filippis AMB, Queiroz MR, Costa NR, Nunes PCG, Nogueira FB, Santos FB 2015. Impact of the emergence and re-emergence of different dengue viruses serotypes in Rio de Janeiro, Brazil, 2010 to 2012. T Roy Soc Trop Med H 109(4): 268-274.

**doi:** Corrêa AP, Owen Solberg, Couto-Lima D, Joan Kenny, Nicolau Serra-Freire, Aaron Brault, Nogueira RMR, Stanley Langevin, Nicholas Komar 2015. Nhumirim virus, a novel flavivirus isolated from mosquitoes from the Pantanal, Brazil. Arch Virol 160(1): 21-27.

**doi:** Conteville LC, Martins LZ, Michel Abanto Marin, Filippis AMB, Nogueira RMR, Vicente ACP, Lima-de-Mendonça MC 2015. Parvovirus B19 1A complete genome from a fatal case in Brazil. Mem I Oswaldo Cruz (impresso) 110(6): 820-821.

**Indexado (fator de impacto >=2,71 e < 4,35)**

**doi:** Guilherme A Calvet, Filippis AMB, Lima-de-Mendonça MC, Sequeira PC, Andre M Siqueira, Valdilea G Veloso, Nogueira RMR, Patricia Brasil 2015. First detection of autochthonous Zika virus transmission in a HIV-infected patient in Rio de Janeiro, Brazil. J Clin Virol 74: 1-3.

**doi:** Nogueira FB, Costa NR, Nogueira RMR, Santos JB, Nunes PCG, Filippis AMB, Santos FB 2015. Insights of the genetic diversity of DENV-1 detected in Brazil in 25 Years: analysis of the envelope domain III allows lineages characterization. Infect Genet Evol 35: 126-136.

**2016**

**Indexado (fator de impacto < 1 ou sem FI)**

**doi:** Ivano de Filippis, Nunes PCG, Claudia Ferreira de Andrade, Gonçalves BS, Araujo ESM,

Itacirema de Oliveira Bezerra, Ivan Rocha Ferreira da Silva, Nogueira RMR, Filippis AMB 2016. Fatal case of co-infection with dengue virus and Neisseria meningitidis during a dengue epidemic in the state of Rio de Janeiro. *J Med Case Reporters* 1: - .

**doi>** Oliveira Melo AS, Malinge G, R Ximenes, Szejnfeld PO, Sampaio SA, Filippis AMB 2016. Zika virus intrauterine infection causes fetal brain abnormality and microcephaly: tip of the iceberg?. *Ultrasound Obstet Gynecol* 47(1): 6-7.

#### **Indexado (fator de impacto >= 7,51)**

**doi>** Guilherme Calvet, Renato S Aguiar, Adriana S O Melo, Sampaio SA, Ivano de Filippis, Fabri AA, Araujo ESM, Sequeira PC, Lima-de-Mendonça MC, Louisi de Oliveira, Diogo A Tschoeke, Carlos G Shrager, Fabiano L Thompson, Patricia Brazil, Santos FB, Nogueira RMR, Amilcar Tanuri, Ana M B de Filippis 2016. Detection and sequencing of Zika virus amniotic fluid of fetuses with microcephaly in Brazil: a case study. *Lancet Infect Dis* 16: 653-660.

**doi>** Patricia Brazil, Sequeira PC, Freitas AD, Zogbi HE, Calvet GA, Souza VR, Siqueira AM, Lima-de-Mendonça MC, Nogueira RMR, Filippis AMB, Solomon T 2016. Guillain-Barré syndrome associated with Zika virus infection. *Lancet* 387: - .

**doi>** Patricia Brasil, Jose P Pereira, Elisabeth Moreira, Nogueira RMR, Luana Damasceno, Mayumi Wakimoto, Renata S. Rabello, Stephanie G Valderramos, Umme-Aiman Halai, Tania S Salles, Marcia Boechat, Claudia Raja Gabaglia, Sequeira PC, Jose H Pilotto, Raquel Medialdea-Carrera, Denise Cotrim da Cunha, Liege M Abreu de Carvalho, Marco Pone, André Machado Siqueira, Guilherme A. Calvet, Ana E. Rodrigues Baiao, Elizabeth S Neves, Paulo Paulo R Nassar de Carvalho, Renta H Hasue, Peter B Marschik, Christa Einspieler, Carla Janzen, James Cherry, Filippis AMB, Karin Nielso-Saines, Karin Nielso-Saines 2016. Zika Virus Infection in Pregnant Women in Rio de Janeiro. *New Engl J Med* 375: 2321-2334.

#### **Indexado (fator de impacto >=1 e < 2,71)**

**doi>** Buonora SN, Passos SRL, Carmo CN, Quintela FM, Oliveira DNR, Santos FB, Hokerberg YHM, Nogueira RMR, Daumas RP 2016. Accuracy of clinical criteria and an immunochromatographic strip test for dengue diagnosis in a DENV-4 epidemic. *BMC Infect Dis* 16: - .

**doi>** Cristiane Fernandes Ribeiro, Vania Glória SilamiLopes, Patrícia Brasil, Licínio Esmeraldo da Silva, Pedro Henrique Fernandes, Josephson Ribeiro, Luca Cipriani Urgenti, Nogueira RMR 2016. Dengue during pregnancy: association with low birth weight and prematurity. *Rev Inst Med Trop SP* 58: - .

**doi>** Costa NR, Solórzano VEF, Nogueira RMR, Carneiro TC, Nunes PCG, Santos JB, Nogueira FB, Queiroz MR, Oliveira Pinto LM, Kubelka CF, Cunha RV, Azeredo EL, Santos FB 2016. Dengue epidemics in two distinct periods reveal distinct epidemiological, laboratorial and clinical aspects in a same scenario: analysis of the 2010 and 2013 epidemics in Mato Grosso do Sul, Brazil. *T Roy Soc Trop Med H* 110(4): 228-236.

**doi>** Otilia Lupi, Felipe Ridolfi, Sidnei da Silva, Graziela Maria Zanini, Aline Lavigne, Nogueira RMR, Maria de Fátima Ferreira da Cruz, Claudio Tadeu Daniel-Ribeiro, Patricia Brazil 2016. Dengue infection as a potential trigger of an imported Plasmodium ovale malaria relapse or a long incubation period in a non-endemic malaria region. *Int J Infect Dis* 44: 20-24.

**doi:** Nunes PCG, Sampaio SA, Costa NR, Lima-de-Mendonça MC, Queiroz MR, Araujo ESM, Santos FB, Santos JB, Gonçalves BS, Nogueira RMR 2016. Dengue Severity Associated With Age and New Lineage of Dengue Virus-Type 2 During an Outbreak in Rio de Janeiro, Brazil. *J Med Virol* 88: 1130-1136.

**doi:** Nunes PCG, Paes MV, Carlos Alberto Basilio de Oliveira, Ana Carla Gomes Soares, Filippis AMB, Queiroz MR, Alves AMB, Silva JF, Janice Mery Chicarino, Francisco das Chagas de Carvalho Rodrigues, Nogueira RMR, Santos FB 2016. Detection of Dengue NS1 and NS3 Proteins in Placenta and Umbilical Cord in Fetal and Maternal Death. *J Med Virol* 88(8): 1448-1452.

**doi:** Soares CN, Brasil P, RM Carrera, Sequeira PC, Filippis AMB, Borge VA, Theophilo F, Ellul MA, Solomon T 2016. Fatal encephalitis associated with Zika virus infection in an adult. *J Clin Virol* 83: 63-65.

**doi:** Guilherme A Calvet, Filippis AMB, Lima-de-Mendonça MC, Sequeira PC, Andre M Siqueira, Veloso V, Nogueira RMR, Patricia Brasil 2016. First detection of autochthonous Zika virus transmission in a HIV-infected patient in Rio de Janeiro, Brazil. *J Clin Virol* 74: 1-3.

**doi:** Condeville LC, Martins LZ, Marim MA, Filippis AMB, Nogueira RMR, Vicente ACP, Lima-de-Mendonça MC 2016. Phylogenetic analyses of chikungunya virus among travelers in Rio de Janeiro, Brazil, 2014-2015. *Mem I Oswaldo Cruz (impresso)* 111: 347-348.

**doi:** Barreto DF, Ortrud Monika Barth, Silva MAN, Santos CC, Santos AS, Joaquim Batista Filho, Filippis AMB 2016. Ultrastructure of Zika virus particles in cell cultures. *Mem I Oswaldo Cruz (impresso)* 111(8): 532-534.

#### **Indexado (fator de impacto >=2,71 e < 4,35)**

**doi:** Oliveira AS, Aguiar RS, Amorim MMR, Arruda MB, Melo FO, Ribeiro STC, Batista AGM, Ferreira T, Santos MP, Sampaio VV, Moura SRM, Rabello LP, Gonzaga CE, Malinger G, Ximenes R, Szejnfeld PS, Tovar-Moll F, Chimelli L, Silveira PP, Delvechio R, Higa L, Campanati L, Nogueira RMR, Filippis AMB, Szejnfeld J, Voloch CM, Ferreira Jr OC, Brindeiro RM, Tanuri A 2016. Congenital Zika Virus Infection Beyond Neonatal Microcephaly. *JAMA Neurol* 73: 1407-1416.

**doi:** Brasil P, Calvet GA, Siqueira AM, Wakimoto M, Sequeira PC, Nobre A, Quintana Mde S, Lima-de-Mendonça MC, Lupi O, de Souza RV, Romero C, Zogbi H, Bressan Cda S, Alves SS, Lourenço de Oliveira R, Nogueira RMR, Carvalho MS, Filippis AMB, Jaenisch T 2016. Zika Virus Outbreak in Rio de Janeiro, Brazil: Clinical Characterization, Epidemiological and Virological Aspects. *Plos Neglect Trop D* 10: - .

#### **Indexado (fator de impacto >=4,35 e < 7,51)**

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