

Laboratório de Virologia Molecular

2006

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

Villar LM, De Paula VS, Diniz-Mendes L, Lampe E, Gaspar AM 2006. Evaluation of methods used to concentrate and detect hepatitis A virus in water samples.. *J Virol Methods* 137: 169-176.

Ferreira RC, Teles SA, Dias MA, Tavares VR, Silva SA, Gomes SA, Yoshida CFT, Martins RM 2006. Hepatitis B virus infection profile in hemodialysis patients in Central Brazil: prevalence, risk factors, and genotypes.. *Mem I Oswaldo Cruz (impresso)* 101: 689-692.

De Paula VS, Niel CM, Teves SC, Villar LM, Virgolino H, Gaspar AM 2006. Molecular epidemiology of hepatitis A virus in Brazilian Amazon.. *J Gastroen Hepatol* 21: 1435-1438.

Sucupira MV, Mello FC, Santos EA, Niel CM, Rolla VC, Arabe J, Gomes SA 2006. Patterns of hepatitis B virus infection in Brazilian human immunodeficiency virus infected patients: high prevalence of occult infection and low frequency of lamivudine resistant mutations.. *Mem I Oswaldo Cruz (impresso)* 101: 655-660.

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Vianna CO, Mouta Júnior SS, Martins MG, Batoreu NM, Queiroz JL, Gomes SA, Góes AC, Armoa GR, Marques CH, Baroni-de-Moraes MT 2006. Evaluation of murine monoclonal antibodies targeting different epitopes of the hepatitis B virus surface antigen by using immunological as well as molecular biology and biochemical approaches.. *J Immunol Methods* 313: 38-47.

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Souto FJ, Pirajá AC, Silva GS, Bottecchia M, Gomes SA 2007. Lamivudina por tempo prolongado no tratamento da hepatite B crônica no Estado de Mato Grosso. *Rev Soc Bras Med Tro* 40: 18-24.

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Figueiredo CP, Franz-Vasconcelos HC, Giunta G, Mazzuco TL, Caon T, Fernandes AL, Simões CM, Antunes VL, Niel C, Barardi CR 2007. Detection of Torque teno virus in Epstein-Barr virus positive and negative lymph nodes of patients with Hodgkin lymphoma. *Leukemia Lymphoma* 48: 731-735.

Silva CM, Costi C, Krug LP, Ramos AB, Grandi T, Gandolfi VL, Menezes ME, Ocampos M, Niel C, Rossetti MLR 2007. High proportion of hepatitis C virus genotypes 1 and 3 in a large cohort of patients from Southern Brazil. *Mem I Oswaldo Cruz (impresso)* 102: 867-870.

Villar LM, De Paula VS, Diniz-Mendes L, Guimarães FR, Ferreira FFM, Shubo TC, Miagostovich MP, Lampe E, Gaspar AMC 2007. Molecular detection of hepatitis A virus in urban sewage in Rio de Janeiro, Brazil. *Lett Appl Microbiol* 45: 168-173.

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De Paula VS, Diniz-Mendes L, Villar LM, Luz SL, Silva LA, Jesus MS, da Silva NM, Gaspar AMC 2007. Hepatitis A virus in environmental water samples from the Amazon Basin. Water Res 41: 1169-1176.

Mello FCA, Souto FJD, Nabuco LC, Nogueira CAV, Coelho HSM, Franz HCF, Saraiva JCP, Virgolino HA, Motta-Castro ARC, Melo MMM, Martins RMB, Gomes SA 2007. Hepatitis B virus genotypes circulating in Brazil: molecular characterization of genotype F isolates. BMC Microbiol 7: - .

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doi: Bottecchia M, Ikuta N, Niel C, Araujo NM, Ó KM, Gomes SA 2008. Lamivudine resistance and other mutations in the polymerase and surface antigen genes of hepatitis B virus associated with a fatal hepatic failure case. J Gastroen Hepatol 23: 67-72.

doi: Motta-Castro AR, Martins RM, Araujo NM, Niel C, Facholi GB, Lago BV, Mello FC, Gomes SA 2008. Molecular epidemiology of hepatitis B virus in an isolated Afro-Brazilian community. Arch Virol 153: 2197-2205.

doi: Araujo NM, Branco-Vieira M, Silva ACM, Pilotto JH, Grinsztejn B, Almeida AJ, Trepo C, Gomes SA 2008. Occult hepatitis B virus infection in HIV-infected patients: Evaluation of biochemical, virological and molecular parameters. Hepatol Res 38: 1194-1203.

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doi: Bottecchia M, Souto FJ, Ó KM, Amendola M, Brandão CE, Niel C, Gomes SA 2008. Hepatitis B virus genotypes and resistance mutations in patients under long term lamivudine therapy: characterization of genotype G in Brazil. BMC Microbiol 8: - .

doi: Diniz-Mendes L, De Paula VS, Luz SLB, Niel C 2008. High prevalence of human Torque teno virus in streams crossing the city of Manaus, Brazilian Amazon. J Appl Microbiol 105: 51-58.

2009

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doi: Motta-Castro AR, Gomes SA, Yoshida CF, Miguel JC, Teles SA, Martins RM 2009. Compliance with and response to hepatitis B vaccination in remaining quilombo communities in Central Brazil. Cad Saude Publica 25: 738-742.

doi: Araujo NM, Vianna CO, Moraes MT, Gomes SA 2009. Expression of hepatitis B virus surface antigen (HBsAg) from genotypes A, D and F and influence of amino acid variations related or not to genotypes on HBsAg detection. *Braz J Infect Dis* 13: 266-271.

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doi: Santos RC, Teixeira BR, Mello FC, Pereira AP, Duarte AS, Bonaldo MC, Bonvicino CR, D'Andrea PS, Lemos ER 2009. Genetic characterization of a Juquitiba-like viral lineage in Oligoryzomys nigripes in Rio de Janeiro, Brazil. *Acta Trop* 112: 212-218.

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doi: Costi C, Silva CM, da Fré NN, Grandi T, Hamester FI, Zaha A, Niel C, Rossetti ML 2009. Colorimetric microwell plate reverse-hybridization assay for detection and genotyping of hepatitis C virus. *J Virol Methods* 162: 75-80.

doi: Ribeiro-de-Oliveira P, Yamamoto AY, Sandoval-de-Souza CB, Araujo NM, Gomes SA, Heck AR, Figueiredo JF, Mussi-Pinhata MM 2009. Hepatitis B viral markers in banked human milk before and after Holder pasteurization. *J Clin Virol* 45: 281-284.

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hemodialysis. J Gastroen Hepatol 25: 101-106.

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doi> Araujo NM, Waizbort R, Kay A 2011. Hepatitis B virus infection from an evolutionary point of view: How viral, host, and environmental factors shape genotypes and subgenotypes. Infect Genet Evol 11: 1199-1207.

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2012

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Hepatitis B virus genotypes in Southeast Brazil and its relationship with histological features. Mem I Oswaldo Cruz (impresso) 107: 785-789.

doi: Massaú A, Martins C, Nachtigal GC, Araújo AB, Rossetti ML, Niel C, da Silva CM 2012. The high prevalence of Torque teno virus DNA in blood donors and haemodialysis patients in southern Brazil. Mem I Oswaldo Cruz (impresso) 107: 684-686.

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

doi: Mello FC, Lago BV, Lewis-Ximenez LL, Fernandes CA, Gomes SA 2012. Detection of mixed populations of wild-type and YMDD hepatitis B variants by pyrosequencing in acutely and chronically infected patients. BMC Microbiol 12: - .

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doi: Aires RS, Matos MA, Lopes CL, Teles SA, Kozlowski AG, Silva AM, Filho JA, Lago BV, Mello FC, Martins RM 2012. Prevalence of hepatitis B virus infection among tuberculosis patients with or without HIV in Goiânia City, Brazil. J Clin Virol 54: 327-331.

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2013

Indexado (fator de impacto < 1 ou sem FI)

doi: Alvarado-Mora MV, Botelho-Lima LS, Santana RA, Sitnik R, Ferreira PA, Mello FCA, Mangueira CP, Carrilho FJ, Pinho JR 2013. Distribution of hepatitis B virus subgenotype F2a in São Paulo, Brazil. BMC Res Notes 6: - .

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doi: Martel N, Gomes SA, Chemin I, Trépo C, Kay A 2013. Improved rolling circle amplification (RCA) of hepatitis B virus (HBV) relaxed-circular serum DNA (RC-DNA). J Virol Methods 193(2): 653-659.

doi: Mello FC, Araujo OC, Lago BV, Motta-Castro AR, Moraes MT, Gomes SA, Bello G, Araujo NM 2013. Phylogeography and evolutionary history of hepatitis B virus genotype F in Brazil. Virol J 10: - .

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

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doi: Soares CC, Georg I, Lampe E, Lewis L, Morgado MG, Nicol AF, Pinho AA, Salles RC, Teixeira SL, Vicente AC, Viscidi RP, Gomes SA 2014. HIV-1, HBV, HCV, HTLV, HPV-16/18, and Treponema pallidum infections in a sample of Brazilian men who have sex with men. Plos One 9: - .

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doi: Gusatti CS, Costi C, Halon ML, Grandi T, Medeiros AF, Silva CM, Gomes SA, Silva MS, Niel C, Rossetti ML 2015. Hepatitis B virus genotype D isolates circulating in Chapecó, southern Brazil, originate from Italy. Plos One 10: - .

doi: Araujo NM 2015. Hepatitis B virus intergenotypic recombinants worldwide: An overview. Infect Genet Evol 36: 500-510.

doi: Barros JJ, Peres LR, Sousa PS, Mello FC, Araujo NM, Gomes SA, Niel C, Lewis-Ximenez LL 2015. Occult infection with HBV intergenotypic A2/G recombinant following acute hepatitis B caused by an HBV/A2 isolate. J Clin Virol 67: 31-35.

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doi: Oliveira MP, Lemes PS, Matos MA, Del-Rios NH, Carneiro MA, Silva AM, Lopes CL, Teles SA, Aires RS, Lago BV, Araujo NM, Martins RM 2016. Overt and occult hepatitis B virus infection among treatment-naïve HIV-infected patients in Brazil. J Med Virol 88: 1222-1229.

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2017

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doi: Rosa AGS, Araujo ORC, Flavia Savassi-Ribas, Carlos A. Fernandes, Henrique S. Coelho, Niel C, Cristiane A. Villela-Nogueira, Araujo NM 2017. Prevalence of occult hepatitis B virus infection and Torque teno virus infection and their association with hepatocellular carcinoma in chronic hepatitis C patients. Virus Res 242: 166-172.

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

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2018

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doi: Cruz HM, De Paula VS, Villar LM 2018. A Cross-Sectional Study of Viral Hepatitis Perception among Residents from Southeast and North Regions of Brazil. Int J Env Res Pub He 15(2): - .

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doi: Portilho MM, Mendonça ACDF, Bezerra CS, do Espírito-Santo MP, De Paula VS, Nabuco LC, Villela-Nogueira CA, Lewis-Ximenez LL, Lampe E, Villar LM 2018. Usefulness of in-house real time PCR for HBV DNA quantification in serum and oral fluid samples. *J Virol Methods* 256: 100-106.

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doi: de Pina-Araujo IIM, Spitz N, Soares CC, Niel C, Lago BV, Gomes SA 2018. Hepatitis B virus genotypes A1, A2 and E in Cape Verde: Unequal distribution through the islands and association with human flows. *Plos One* 13(2): - .

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diversity and risk factors. *Gynecol Oncol* 151: 102-110.

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