

## **Laboratório de Hepatites Virais**

### **2006**

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

Gaze R, Maul-de-Carvalho D, Yoshida CFT, Tura LF 2006. Estudos de soroprevalência das hepatites virais: reflexões éticas acerca da prática de investigação. Rev Assoc Med Bras 52: 162-169.

Oliveira MLA, Hacker MA, Oliveira SA, Telles PR, Ó KM, Yoshida CFT, Bastos FI 2006. The first shot: the context of first injection of illicit drugs, ongoing injection practices and hepatitis C Virus (HCV) infection. Cad Saude Publica 22: 861-870.

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

Villar LM, Morais LM, Aloise R, Melo M, Calado IA, Lampe E, Gaspar AMC 2006. Co-circulation of genotypes IA and IB of hepatitis A virus in Northeast Brazil.. Braz J Med Biol Res 39: 873-881.

Morais LM, De Paula VS, Arantes MR, Oliveira MLA, Gaspar AMC 2006. Early infection and asymptomatic spread of hepatitis A virus in a public child care center in Rio de Janeiro, Brazil: should attending children under two years of age be vaccinated?. Mem I Oswaldo Cruz (impresso) 101: 401-405.

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.

Baptista ML, Silva M, de Lima MAV, Yoshida CFT, Gaspar AMC, Galler R 2006. Genetic variability of hepatitis A virus strain HAF-203 isolated in Brazil and expression of the VP1 gene in Escherichia coli.. Mem I Oswaldo Cruz (impresso) 101: 759-766.

Ferreira RC, Teles SA, Dias MA, Tavares VR, Silva SA, Gomes SA, Yoshida CF, 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.

### **2007**

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Almeida A, Campos-de-magalhães M, Brandão-mello C, Rv-de-Oliveira , Yoshida CFT, Lampe E 2007. Detection of hepatitis C virus in platelets: evaluating its relationship to viral and host factors. Hepato-gastroenterol 54: 964-968.

Espírito-Santo MP, Carneiro M, Reis N, Kozlowski A, Teles S, Lampe E, Yoshida CFT 2007. Genotyping hepatitis C virus from hemodialysis patients in Central Brazil by line probe assay and sequence analysis.. Braz J Med Biol Res 40: 545-550.

Ré V, Contigiani M, Yoshida CFT, Lampe E 2007. Identification of hepatitis C virus subtype 2c by sequencing analysis in patients from Córdoba, Argentina. Mem I Oswaldo Cruz (impresso) 102: 995-997.

Villar LM, De Paula VS, Diniz-Mendes L, Guimarães FR, Ferreira FFM, Shubo T, 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.

Koslowsky AG, Motta-castro ARC, Nascimento LB, Silva AM, Teles SA, Villar LM, Gaspar AMC, Martins RM 2007. Prevalence of hepatitis A virus infection in Afro-Brazilian isolated communities in Central Brazil. *Mem I Oswaldo Cruz (impresso)* 102: 121-123.

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

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

Carneiro MA, Teles SA, Lampe E, Reis NRS, Yoshida CFT, Martins RMB 2007. Molecular and epidemiological study on nosocomial transmission of HCV in hemodialysis patients in Brazil. *J Med Virol* 79 (9): 1325-1333.


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


Wiesch JSZ, Lauer GM, Timm J, Kuntzen T, Neukmamm M, Berical A, Jones AM, Nolan BE, Longworth SA, Kasprowicz V, McMahon C, Wurcel A, Lohse AW, Rodrigues LLLXS, Chung RT, Kim AY, Allen TM, Walker BD 2007. Immunologic evidence for lack of heterologous protection following resolution of HCV in patients with non-genotype 1 infection. *Blood* 110: 1559-1569.


Kuntzen T, Timm J, Berical A, Lewis-Ximenez LL, Jones A, Nolan B, Schulze zur Wiesch J, Li B, Schneidewind A, Kim AY, Chung RT, Lauer GM, Allen TM 2007. Viral sequence evolution in acute hepatitis C virus infection. *J Virol* 81 (21): 11658-11668.


#### **2008**

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 Amado LA, Villar LM, De Paula VS, Gaspar AMC 2008. Comparison between serum and saliva for the detection of hepatitis A virus RNA. *J Virol Methods* 148: 74-80.

 Botelho SM, Ferreira RC, Reis NR, Kozlowski AG, Carneiro MA, Teles SA, Yoshida CFT, Martins RM 2008. Epidemiological aspects of hepatitis C virus infection among renal transplant recipients in Central Brazil. *Mem I Oswaldo Cruz (impresso)* 103: 472-476.

 Dos Santos DR, Villar LM, De Paula VS, Lima, GS, Gaspar AMC 2008. Hepatitis A virus subgenotypes dissemination during a community outbreak in a surrounding region of Rio de Janeiro. *Mem I Oswaldo Cruz (impresso)* 103: 254-258.

 Lampe E, Yoshida CFT, Oliveira RV, Lauer GM, Lewis-Ximenez, LL 2008. Molecular analysis and patterns of ALT and hepatitis C virus seroconversion in haemodialysis patients with acute hepatitis. *Nephrology* 13: 186-192.

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

 Kasprowicz V, Ward SM, Turner A, Grammatikos A, Nolan BE, Lewis-Ximenez LL, Sharp C, Woodruff J, Fleming VM, Sims S, Walker BD, Sewell AK, Lauer GM, Klenerman P 2008. Defining the directionality and quality of influenza virus-specific CD8+ T cell cross-reactivity in individuals infected with hepatitis C virus. *J Clin Invest* 118: 1143-1153.

[doi>](#) Kasprowicz V, Wiesch JSZ, Kuntzen T, Nolan BE, Longworth S, Berical A, Blum J, McMahon C, Reyor LL, Elias N, Kwok WW, McGovern BG, Freeman G, Chung RT, Klenerman P, Lewis-Ximenez L, Walker BD, Allen TM, Kim AY, Lauer GM 2008. High level of PD-1 expression on hepatitis C virus (HCV)-specific CD8+ and CD4+ T cells during acute HCV infection, irrespective of clinical outcome. *J Virol* 82: 3154-3160.

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

[doi>](#) Tolentino YFM, Fogaça HS, Zaltman C, Ximenes LLL, Coelho HSM 2008. Hepatitis B virus prevalence and transmission risk factors in inflammatory bowel disease patients at Clementino Fraga Filho university hospital. *World J Gastroentero* 14: 3201-3206.

#### **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>](#) Ferrão SB, Figueiredo JF, Yoshida CF, Passos AD 2009. Prevalência elevada de hepatite C no distrito de Botafogo, cidade de Bebedouro, interior do Estado de São Paulo, Brasil, 2007. *Cad Saude Publica* 25: 460-464.

[doi>](#) Lopes CL, Teles SA, Espírito-Santo MP, Lampe E, Rodrigues FP, Motta-Castro AR, Marinho TA, Reis NR, Silva AM, Martins RM 2009. Prevalência, fatores de risco e genótipos da hepatite C entre usuários de drogas. *Rev Saude Publ* 43 suppl 1: 43-50.

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

Almeida AJ, Campos-de-Magalhães M, Brandão-Mello CE, de Oliveira RV, Yoshida CF, Lampe E 2009. Detection of hepatitis C virus in platelets: evaluating its relationship to viral and host factors. *Hepato-gastroenterol* 54: 964-968.

[doi>](#) Coelho HC, de Oliveira SA, Miguel JC, Oliveira ML, Figueiredo JF, Perdoná GC, Passos AD 2009. Predictive markers for hepatitis C virus infection among Brazilian inmates. *Rev Soc Bras Med Tro* 42: 369-372.

[doi>](#) dos Santos DR, Vitral CL, De Paula VS, Marchevsky RS, Lopes JF, Gaspar AM, Saddi TM, Júnior NC, Guimarães FR, Júnior JG, Ximenes LL, Souto FJ, Pinto MA 2009. Serological and molecular evidence of hepatitis E virus in swine in Brazil. *Vet J* 182: 474-480.

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[doi>](#) Ribeiro LC, Souto FJ, Espírito-Santo MP, Oliveira RG, Lampe E 2009. An autochthonous case of hepatitis C virus genotype 5a in Brazil: phylogenetic analysis. *Arch Virol* 154: 665-670.

[doi>](#) de Almeida AJ, Campos-de-Magalhães M, Antonietti CL, Brandão-Mello CE, da Silva ML, de Oliveira RV, do Espírito-Santo MP, Yoshida CF, Lampe E 2009. Autoimmune thrombocytopenia related to chronic hepatitis C virus infection. *Hematology* 14: 49-58.

[doi>](#) dos Santos DC, da Silva Gomes Martinho JM, Pacheco-Moreira LF, Carvalho Viana de Araujo C, Caroli-Bottino A, Pannain VL, Soares Trinta K, Gandini M, da Costa Neves PC, de Souza Matos DC, Gonçalves-Caputo LF, Pelajo-Machado M, Alves Pinto M 2009. Eosinophils involved in fulminant hepatic failure are associated with high interleukin-6 expression and absence of interleukin-5 in liver and peripheral blood. *Liver Int* 29: 544-551.

[doi>](#) Oliveira ML, Bastos FI, Telles PR, Hacker MA, Oliveira SA, Miguel JC, Yoshida CFT 2009. Epidemiological and genetic analyses of hepatitis C virus transmission among young/short- and long-term injecting drug users from Rio de Janeiro, Brazil. *J Clin Virol* 44: 200-206.

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## 2010

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[doi>](#) De Paula VS, Gaspar AM, Villar LM 2010. Optimization of methods for detecting hepatitis A virus in food. *Food Environ Virol* 2: 47-52.

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

[doi>](#) Peres-da-Silva A, de Almeida AJ, Lampe E 2010. Mutations in hepatitis C virus NS3 protease domain associated with resistance to specific protease inhibitors in antiviral therapy naïve patients. *Arch Virol* 155: 807-811.

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

[doi>](#) Lampe E, Espírito-Santo MP, Martins RM, Bello G 2010. Epidemic history of hepatitis C virus in Brazil. *Infect Genet Evol* 10: 886-895.

[doi>](#) Lopes dos Santos DR, Lewis-Ximenez LL, da Silva MF, de Sousa PS, Gaspar AM, Pinto MA 2010. First report of a human autochthonous hepatitis E virus infection in Brazil. *J Clin Virol* 47: 276-279.

[doi>](#) Freitas NR, Teles SA, Matos MA, Lopes CL, Reis NR, Espírito-Santo MP, Lampe E, Martins RM 2010. Hepatitis C virus infection in Brazilian long-distance truck drivers. *Virol J* 7: - .

[doi>](#) Potsch DV, Oliveira ML, Ginuino C, Miguel JC, Oliveira SA, Silva EF, Moreira RB, Cruz GV, Oliveira AL, Camacho LA, Barroso PF 2010. High rates of serological response to a modified hepatitis B vaccination schedule in HIV-infected adults subjects. *Vaccine* 28: 1447-1450.

### Indexado (fator de impacto > 4)

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Longworth S, Berical A, Bengsch B, Thimme R, Lewis Ximenez L, Allen TM, Kim AY, Klenerman P, Lauer GM 2010. Hepatitis C virus (HCV) sequence variation induces an HCV-specific T-cell phenotype analogous to spontaneous resolution. *J Virol* 84: 1656-1663.

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## 2011

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[doi>](#) Villar LM, de Oliveira JC, Cruz HM, Yoshida CF, Lampe E, Lewis-Ximenez LL 2011. Assessment of dried blood spot samples as a simple method for detection of hepatitis B virus markers. *J Med Virol* 83: 1522-1529.

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[doi>](#) Santos RT, Amado LA, Villar LM, Sampaio DV, Moraes AC, Rodrigues do Ó KM, Gaspar AM, de Paula VS 2011. Importance of the cutoff ratio for detecting antibodies against hepatitis A virus in oral fluids by enzyme immunoassay. *J Virol Methods* 173: 169-174.

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

[doi>](#) Cruz HM, da Silva EF, Villela-Nogueira CA, Nabuco LC, do Ó KM, Lewis-Ximenez LL, Yoshida CF, Lampe E, Villar LM 2011. Evaluation of saliva specimens as an alternative sampling method to detect hepatitis B surface antigen. *J Clin Lab Anal* 25: 134-141.

## 2012

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

[doi>](#) Ramos JA, Silva R, Hoffmann L, Ramos AL, Cabello PH, Urmenyi TP, Villela-Nogueira CA, Lewis-Ximenez LL, Rondinelli E 2012. Association of IL-10, IL-4, and IL-28B gene polymorphisms

with spontaneous clearance of hepatitis C virus in a population from Rio de Janeiro. BMC Res Notes 5: - .

#### **Indexado (fator de impacto $\geq 7,51$ )**

[doi>](#) Schulze Zur Wiesch J, Ciuffreda D, Lewis-Ximenez L, Kasproicz V, Nolan BE, Streeck H, Aneja J, Reyor LL, Allen TM, Lohse AW, McGovern B, Chung RT, Kwok WW, Kim AY, Lauer GM 2012. Broadly directed virus-specific CD4+ T cell responses are primed during acute hepatitis C infection, but rapidly disappear from human blood with viral persistence. J Exp Med 209: 61-75.

#### **Indexado (fator de impacto $\geq 1$ e $< 2,71$ )**

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#### **Indexado (fator de impacto $\geq 2,71$ e $< 4,35$ )**

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[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: - .

[doi>](#) Marques BL, Brandão CU, Silva EF, Marques VA, Villela-Nogueira CA, do Ó KM, de Paula MT, Lewis-Ximenez LL, Lampe E, Villar LM 2012. Dried blood spot samples: Optimization of commercial EIAs for hepatitis C antibody detection and stability under different storage conditions. J Med Virol 84: 1600-1607.

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#### **Qualis B2**

Maniero VC, Goldbach T, Marques AP, Cavaretto LS, dos Santos AM, Villar LM 2012. Evaluation of the knowledge of nursing students about viral hepatitis. Revista de Enfermagem da UFPE 6: - .

**2013**

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

MARTINS, PP, Lampe E, Lewis-Ximenez LL, Sousa PSF, Fernandes CA, Villar LM 2013. Performance of molecular methods for hepatitis C virus diagnosis: usefulness among chronic cases and during the course of infection.. Clin Lab 59: 1031-1039.

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

Espírito-Santo MP, Brandão-Mello, CE, Marques VA, Lampe E, Almeida AJ 2013. Analysis of hepatitis C virus (HCV) RNA load in platelets of HCV-monoinfected patients receiving antiviral therapy.. Ann Hepatol 12: 373-379.

[doi>](#) Villar LM, DEL CAMPO, JA, RANCHAL, I, Lampe E, ROMERO-GOMEZ M 2013. Association between vitamin D and hepatitis C virus infection: a meta-analysis.. World J Gastroentero 19: 5917-5924.

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

[doi>](#) Lampe E, Lewis-Ximenez LL, Espírito-Santo MP, Ramos NMD, Pereira SA, Silva AP, Martins RM, Soares MA, SANTOS AF, VIDAL LL, GERMANO FN, de Martinez AM, Basso R, Pinho JR, Malta FM, Gomes-Gouvêa M, Moliterno RA, Bertolini DA, Fujishima MA, Bello G 2013. Genetic diversity of HCV in Brazil. Antivir Ther 18: 435-444.

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### **2014**

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

Fecury AA, Almeida MK, Santos KN, Freitas Ada S, Dantas Sde F, Costa CA, Crescente ÂB, Sousa RC, Brito EB, Nassiri R, Lampe E, Martins LC 2014. Association between histological findings, aminotransferase levels and viral genotype in chronic hepatitis C infection. Rev Soc Bras Med

Tro 47: 90-92.

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FREITAS, SZ, TELES, SA, LORENZO, PC, PUGA, MA, TANAKA, TS, THOMAZ, DY, MARTINS, RM, DRUZIAN, AF, LINDENBERG, AS, TORRES, MS, Pereira SA, Villar LM, Lampe E, MOTTA-CASTRO, AR 2014. HIV and HCV coinfection: prevalence, associated factors and genotype characterization in the Midwest Region of Brazil. *Rev Inst Med Trop SP* 56: 517-524.

#### **Indexado (fator de impacto $\geq 1$ e $< 2,71$ )**

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[doi>](#) Villar LM, De Paula VS, Almeida AJ, RODRIGUES DO Ó, KM, Miguel JC, Lampe E 2014. Knowledge and prevalence of viral hepatitis among beauticians. *J Med Virol* 86: 1515-1521.

#### **Indexado (fator de impacto $\geq 2,71$ e $< 4,35$ )**

[doi>](#) Lima LRP, de Almeida AJ, Tourinho, Rdos S, Hasselmann B, Lewis-Ximenez LL, De Paula VS 2014. Evidence of hepatitis A virus person-to-person transmission in household outbreaks. *Plos One* 9: - .

[doi>](#) Vieira YR, DOS SANTOS, DR, Portilho MM, Velloso CEP, ARISSAWA, M, Villar LM, Pinto MA, De Paula VS 2014. Hepadnavirus detected in bile and liver samples from domestic pigs of commercial abattoirs. *BMC Microbiol* 14: - .

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[doi>](#) Villar LM, Amado LA, Almeida AJ, De Paula VS, Lewis-Ximenez LL, Lampe E 2014. Low Prevalence of Hepatitis B and C Virus Markers among Children and Adolescents. *BioMed Res Int* 2014: - .

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#### **2015**

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

Villar LM, SOUZA, NP, MOIMAZ, SAS, GARBIN, AJ, BORGES, AS, GARBIN, CA 2015. Epidemiological profile of Hepatitis C virus infection in patients from West Region of Minas Gerais State, Brazil. *Biosci J* 31: 643-647.

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hepatitis B and C virus diagnosis. *World Journal of Virology* 4: 323-342.

#### **Indexado (fator de impacto $\geq 1$ e $< 2,71$ )**

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[doi>](#) Santos RT, Almeida AJ, Villar LM, MURAT, PG, MOUSQUER, GJ, MOTTA-CASTRO, ARC, De Paula VS 2015. Cross-Sectional Study of Hepatitis A Virus Infection in the Pantanal Population before Vaccine Implementation in Brazil: Usage of Non-Invasive Specimen Collection. *Int J Env Res Pub He* 12: 7357-7369.

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Villar LM, Lampe E, de Almeida AJ, Scalioni LP, Lewis-Ximenez LL, Miguel JC, Del Campo JA, Ranchal I, Villela-Nogueira CA, Romero-Gomez M 2015. Hypovitaminosis D and its relation to demographic and laboratory data among hepatitis C patients. *Ann Hepatol* 14: 457-463.

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Villar LM, Lampe E, de Almeida AJ, de Paula Scalioni L, Lewis-Ximenez LL, Miguel JC, Del Campo JA, Ranchal I, Villela-Nogueira CA, Romero-Gomez M 2015. Reply to contribution on the topic of hypovitaminosis D in chronic hepatitis C. *Ann Hepatol* 1: 139-140.

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