

**Table 1.** Prevalence rates of HCV infection in haemodialysis patients in Brazil according to major geographic region in which the study was conducted, year of start of study, and study population/sample size

| Author (year)              | Region of Brazil | Year of start of study | Year of end of study | n    | Hepatitis C prevalence (prior contact with HCV) | Hepatitis C prevalence (active infection) |
|----------------------------|------------------|------------------------|----------------------|------|-------------------------------------------------|-------------------------------------------|
| de Oliveira et al, 2001    | SE               | 1992                   | 1992                 | 125  | 68.00                                           | -                                         |
| Carneiro et al , 2005 a    | CO               | 1993                   | 1993                 | 153  | 28.20 *                                         | -                                         |
| Carneiro et al , 2005 b    | CO               | 1996                   | 1996                 | 282  | 34.70 *                                         | -                                         |
| Carrilho et al, 2004       | S                | 1996                   | 1997                 | 813  | 33.95                                           | 21.03                                     |
| de Medeiros et al, 2004    | NE               | 1997                   | 1997                 | 746  | 52.28                                           | -                                         |
| Moreira et al, 2003        | SE               | 1997                   | 1998                 | 281  | 11.74                                           | 8.19                                      |
| Carneiro et al, 2001       | CO               | 1998                   | 1998                 | 428  | 43.22                                           | 24.77 *****                               |
| Carvalho et al , 1999      | S                | 1998                   | 1998                 | 74   | 39.19                                           | 27.03                                     |
| Carneiro et al , 2005 c    | CO               | 1999                   | 1999                 | 451  | 37.80 *                                         | -                                         |
| Busek et al, 2002          | SE               | 2000                   | 2000                 | 265  | 23.77 **                                        | 22.64                                     |
| Callegaro et al , 2006 a   | S                | 2000                   | 2002                 | 71   | 21.13                                           | 16.90                                     |
| Dotta et al, 2003          | S                | 2000                   | 2000                 | 128  | 31.25                                           | 18.75                                     |
| Choi et al, 2003           | S                | 2001                   | 2001                 | 47   | 36.17                                           | -                                         |
| Souza et al, 2003          | N                | 2001                   | 2001                 | 100  | 13.00                                           | 11.00                                     |
| Carneiro et al, 2007       | CO               | 2002                   | 2002                 | 1095 | 16.44                                           | 10.96                                     |
| de Albuquerque et al, 2005 | NE               | 2002                   | 2002                 | 250  | 8.40                                            | 7.60                                      |
| Florentino, G.S.A, 2004    | NE               | 2002                   | 2002                 | 188  | 4.79 ***                                        | 3.70                                      |
| Santos & Souto, 2007       | CO               | 2002                   | 2005                 | 433  | 16.86 ****                                      | -                                         |
| Silva et al, 2006          | NE               | 2002                   | 2002                 | 1243 | 10.46                                           | 7.40                                      |
| Bessa et al, 2009          | NE               | 2003                   | 2003                 | 241  | 9.13                                            | -                                         |
| Freitas et al, 2008        | CO               | 2003                   | 2003                 | 163  | 11.66                                           | 7.36 *****                                |
| Galperim et al, 2010       | S                | 2005                   | 2006                 | 325  | 32.92                                           | 20.92                                     |
| Callegaro et al , 2006 b   | S                | 2006                   | 2006                 | 70   | 10.00                                           | 2.86                                      |
| Maia et al, 2009           | N                | 2006                   | 2007                 | 395  | 13.92                                           | -                                         |
| Leão et al, 2010           | SE               | 2007                   | 2007                 | 236  | 14.83                                           | 10.59                                     |
| da Silva et al, 2013       | S                | 2009                   | 2010                 | 159  | 23.27                                           | 23.27                                     |
| Fontenele et al, 2015      | NE               | 2010                   | 2013                 | 301  | 4.98                                            | 4.65                                      |

|                                  |    |      |      |     |            |       |
|----------------------------------|----|------|------|-----|------------|-------|
| Rodrigues de Freitas et al, 2013 | N  | 2011 | 2011 | 798 | 8.40       | 5.26  |
| Santos, R.F.S. et al, 2017       | NE | 2011 | 2011 | 605 | 3.14 ***** | -     |
| Vidales-Braz et al, 2015         | S  | 2012 | 2013 | 287 | 19.16      | 19.16 |
| Barbosa JR et al ,2017           | NE | 2014 | 2015 | 143 | 12.59      | -     |
| Cordeiro V.M et al, 2018         | N  | 2014 | 2015 | 394 | 2.80       | -     |

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**Footnote:** studios that used different diagnostic method: \* ELISA+ and LIA+; \*\* EIA III +; \*\*\* ELISA III+ or Detect® for HCV, version 3.0, ALKA laboratory; \*\*\*\*\* MEIA III +; \*\*\*\*\* CLIA+ and ECLIA+; \*\*\*\*\* LIA+ and PCR+