

Hepatitis C Resource Guide for Medical Providers 2010

This Hepatitis C Resource Guide for Medical Providers is provided by the Massachusetts Department of Public Health as a resource for medical providers that care for people at risk for or diagnosed with hepatitis C. The resources in this guide are specific to hepatitis C.

This resource guide is an evolving and living document. If you are aware of additional hepatitis C resources that may benefit medical providers, please contact the Viral Hepatitis Program at the Massachusetts Department of Public Health (MDPH) at 617-983-6800.

Reference to research articles and the presence of services and organizations in this resource guide does not constitute an endorsement by MDPH of any research study, service or organization. In addition, MDPH is not responsible for the content provided by any listed article, web site, organization or individual.

Please note that MDPH provides live links only to governmental web sites.

The Massachusetts Department of Public Health (MDPH) provides viral hepatitis related services for a range of different populations in the Commonwealth. The Viral Hepatitis Program exists within the MDPH Bureau of Communicable Disease Control, Division of Epidemiology and Immunization.

www.mass.gov/hepc

Hepatitis C – Disease Management and Treatment

http://www.aasld.org/practiceguidelines/Documents/Bookmarked%20Practice%20Guidelines/Diagnosis_of_HEP_C_Update.Aug%20_09pdf.pdf

AASLD Practice Guidelines – Diagnosis, Management and Treatment of Hepatitis C – An Update, August 2009

<http://depts.washington.edu/hepstudy/index.html>

Washington University *Hepatitis Web Study* Interactive, case-based modules, update May 2010

G.R.Foster. *Quality of Life Considerations for Patients with Chronic Hepatitis C*. Journal of Viral Hepatitis, 2009, **16**, 605-611

<http://digestive.niddk.nih.gov/ddiseases/pubs/chronichepc/>

NIDDK - *Chronic Hepatitis C, Current Disease Management*, November 2006

http://www.hcvadvocate.org/hcsp/hcsp_pdf/Current_Standards_2006.pdf

HCV C Advocate – *Hepatitis C: Current Standards of Care and Future Perspectives*, 2006

<http://www.health.state.ny.us/diseases/communicable/hepatitis/guidelines/>

New York State Department of Health – *Clinical Guidelines for the Medical Management of Hepatitis C*, 2005

http://www.cdc.gov/idu/hepatitis/manage_chronic_hep_b-c.pdf

CDC - *Medical Management of Chronic Hepatitis B and Chronic Hepatitis C*, September 2002

http://www.cdc.gov/idu/hepatitis/viral_hep_drug_use.htm

CDC – *Viral Hepatitis and Injection Drug Users*, Sept 2002

Treatment of Acute Infection

McGovern BH, Birch CE, Bowen MJ, Reyor LL, Nagami EH, Chung RT, Kim AY. *Improving the Diagnosis of Acute Hepatitis C Virus Infection with Expanded Viral Load Criteria*. Clinical Infectious Diseases. 2009 Oct 1;49(7):1051-60.

McGovern BH, Nagami EH, Birch CE, Bowen MJ, Reyor LL, Chung RT, Kim AY. *Rate of Sustained Virologic Response in Relation to Baseline Hepatitis C Virus (HCV) RNA Level and Rapid Virologic Clearance in Persons with Acute HCV Infection*. The Journal of Infectious Diseases. 2009 Sep;200(6):877-81.

http://www.natap.org/2006/HIV/051706_07.htm

<http://www.acria.org/files/update-fall-07.pdf>

McGovern BH, Wurcel A, Kim AY, Schulze zur Wiesch J, Bica I, Zaman MT, Timm J, Walker BD, Lauer GM. *Acute Hepatitis C Virus Infection in Incarcerated Injection Drug Users*. Clinical Infectious Diseases, 2006 Jun 15;42(12):1663-70.

Wiegand J, Buggisch P, Boecher W, Zeuzem S, Gelbmann CM, Berg T, Kauffmann W, Kallinowski B, Cornberg M, Jaeckel E, Wedemeyer H, Manns MP; German HEP-NET Acute HCV Study Group. *Early Monotherapy With Pegylated Interferon alpha-2b for Acute Hepatitis C Infection: the HEP-NET Acute-HCV-II Study*. *Hepatology* 2006; 43:250-256

Corey K E, Ross A S, Wurcel A, Schulze Zur Wiesch J, Kim A Y, Lauer G M, Chung R T. *Outcomes and Treatment of Acute Hepatitis C Virus Infection in a United States Population*. *Clinical Gastroenterology and Hepatology* 2006;4:1278-1282

Dominguez S, Ghosn J, Valantin M-A, Schruniger A, Simon A, Bonnard P, Caumes E, Pialoux G, Benhamou Y, Thibault V, Katlama C. *Efficacy of early treatment of acute hepatitis C infection with Pegylated interferon and ribavirin in HIV-infected patients*. *AIDS* 2006, 20:1157-1161

Kamal S M, Fouly A E, Refaat R K, Kamel R R, Hockenjos B, Al Tawil A, Khalifa K E, He Q, Koziel M H, El Naggar K M, Rasenack J, Afdhal N H. *Peginterferon Alfa-2b Therapy in Acute Hepatitis C: Impact of Onset of Therapy on Sustained Virologic Response*. *Gastroenterology* 2006;130:632-638

Chung R T. *Acute Hepatitis C Virus Infection*. *Clinical Infectious Disease* 2005;41:S14-7

Santantonio T, Fasano M, Sinisi E, Guastadisegni A, Casalino C, Mazzola M, Francavilla R, Pastore G. *Efficacy of a 24-week course of PEG-interferon α -2b Monotherapy in patients with acute hepatitis C failure of spontaneous clearance*. *Journal of Hepatology* 42 (2005) 329-333

Gerlach J T, Diepolder H M, Zachoval R, Gruener N H, Jung M-C, Ulsenheimer A, Schraut W W, Schirren C A, Waechtler M, Backmund M, Pape B, Pape G. *Acute Hepatitis C: High Rate of Both Spontaneous and Treatment-Induced Clearance*. *Gastroenterology* 2003;125:80-88

Jaeckel E, Cornberg M, Wedemeyer H, Santantonio T, Mayer J, Zankel M, Pastore G, Dietrich M, Trautwein C, Manns M P, for the German Acute Hepatitis C Therapy Group. *Treatment of Acute Hepatitis C with Interferon Alfa-2b*. *N Engl J Med*, Vol. 345, No. 20 Nov 2001 www.nejm.org

Co-infection with HIV

[http://www.mpaetc.org/downloads/hep_hiv\(07\).pdf](http://www.mpaetc.org/downloads/hep_hiv(07).pdf)

Mountain Plains AIDS Education and Training Center- *HIV and Hepatitis A, B and C*, January 2007

<http://hab.hrsa.gov/tools/coinfection/index.html>

http://www.natap.org/2006/HIV/051706_07.htm

<http://www.acria.org/files/update-fall-07.pdf>

Other Resources

http://www.bop.gov/news/PDFs/hepatitis_c.pdf

Federal Bureau of Prisons – *Guidelines for the Prevention and Treatment of Hepatitis C and Cirrhosis*, June 2009

<http://www.hepatitis.va.gov/vahep?page=prtyp-wp-00>

US Department of Veterans Affairs – *Hepatitis C Clinical Manual*, October 2007

<http://www.treatmentactiongroup.org/publication.aspx?id=2396&terms=hepatitis+c+treatment>

Treatment Action Group – *2008 Pipeline Report*, 2008

<http://www.treatmentactiongroup.org/base.aspx?id=2562>

Treatment Action Group – *Guide to Hepatitis C for People Living with HIV*, updated October 2009

Continuing Education Resources

<http://www.hepcadvocate.org> The Hepatitis C Support Project and HCV Advocate.

<http://depts.washington.edu/hepstudy/index.html>

Washington University *Hepatitis Web Study* Interactive, case-based modules, updated May 2010