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Breakthroughs and challenges in the management of pediatric viral hepatitis

Viral hepatitis in children

Abstract

Chronic infections by hepatitis B (HBV) and C (HCV) virus are a major cause of advanced liver disease and mortality worldwide. Although regarded as benign infections in children, their persistence through adulthood represents an undoubted concern. Recent advances in HCV treatment have restored visibility for these conditions and also raised expectations for HBV treatment, which is far from being curative at current stage. Herein we present direct acting antivirals available for pediatric HCV (sofosbuvir/Ledipasvir, sofosbuvir/velpatasvir, glecaprevir/pibrentasvir) and their

Match Overview

1	Crossref 236 words Saleh A. Alqahtani, Massimo Colombo. "Treating pediatric hepatitis C in the age of direct antiviral agents", <i>Liver Intern</i>	4%
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According to the local government health agency (Secretaría de Salud, SSA in Spanish), from 1994 to 2017 a reduction in the incidence of **hepatitis** related to HAV has been reported. However, HAV is still the most common cause of **viral hepatitis** in the country, and the **pediatric** population is the most prone to be infected with this virus.

Cited by: 3

Author: Jorge L. Trujillo-Ochoa, Oliver Viera-Segura,...

Publish Year: 2019

Viral hepatitis in children and adolescents

<https://www.thelancet.com/series/viral-hepatitis-children-adolescents>

Apr 11, 2019 · Little attention has been given to treating **children** and adolescents living with chronic **hepatitis C** or **hepatitis B**. A pair of Series papers address the **management of children** and adolescents with chronic **viral hepatitis** infections, and identify policy and research gaps that must be addressed to improve care for this neglected population.

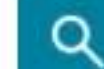
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Oct 09, 2018 · Unique **challenges** of **hepatitis** C in infants, **children**, and adolescents. Clin Ther. 2018;40(8):1299-1307. 4. Barritt 4th AS, Lee B, Runge T, et al. Increasing prevalence of **hepatitis** C among hospitalized **children** is associated with an increase in substance abuse. J Pediatr. 2018; 192:159-164. 5.

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Zinc and antioxidants are adjuvant drugs in Wilson disease. New **advances** in chronic **viral hepatitis** have been made with the advent of oral antivirals. In **children**, currently available drugs for the treatment of chronic **hepatitis** B virus infection are standard interferon (IFN)- α -2, ...