

# 최근 국내 급성 및 만성 간염의 역학적 변화

## Recent Epidemiologic Changes of Acute and Chronic Hepatitis in Korea

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### Abstract

In Korea, the pattern of age - specific seroprevalence of anti - HAV has changed with economic growth. The prevalence of anti - HAV in age 1 ~ 20 years declined from 60% in 1980 to 9% in 1995. As a result, this age group has a high risk for HAV infection, and actually the incidence of clinically overt hepatitis A is increasing in adolescents and young adults recently. In contrast, the prevalence of HBV carriers has been markedly decreased up to less than 1% in children because of the preventive strategies for HBV infection. The prevalence of HBsAg among Korean adults also declined from 8.0% in male and 6.1% in female in the 1980s to 7.4% in male and 3.6% in female in 1997. This article reviews recent epidemiologic changes of acute and chronic hepatitis in Korea.

**Keywords :** Acute hepatitis; Chronic hepatitis; Epidemiology, Korea

핵심 용 어 : ; ;

1.

30

A

가 1990  
A  
가 10  
A 가 가  
(1).  
A  
가 A  
(HAV) 5

B  
10 8%, 20 33%, 30 35%, 40  
A . 15%, 50 3%, 60 3% 30  
60% 가 30  
HAV (5). 1980  
가 HAV B , 1990  
A 가 .  
A 30  
가 B 가  
가 가 . 30 가 B  
1980 1996 (HBV)  
anti - HAV 30 가  
(2, 3). 1980 anti - HAV 30 가  
10 90%가 .  
anti - HAV 1996 B  
20 anti - HAV 20% 가 가  
가 A 40 B 가  
10 , 20  
가 10~20 B 가  
A 가  
가 B  
B . 1980 B  
B .  
10 11.1%, 20 49%, 30 22.1%, 40 C 가  
11%, 50 6.8% 20 10~29 . anti -  
60% 가 (4). HCV가 C  
B (HCV)  
1999 2002 3 C

. C , , , 가

. anti - HCV 1990 가

C 가

90% C 가

(6). C

C 가 B HBV 가

20 HBV

E 2002 1998 HBV

2004 1 2 가 . .

(7, 8). 1 , 1 0.6%, 2.7%, 2.4% (11). 19

E HBV 1.6% 1985

. anti - HEV 1990

HEV RNA 6.1%, 5.2%

anti - HEV 19

E 가 가

1 가 가

E , anti - HEV 가

(9). HBV 1980

8.0%, 6.1% 1997

2. 7.4%, 3.6%

2 HBV , 20

B (12).

66.6% 가 HBV

, 14.5%가 , 9.4%가 C

(10). 가 0.4%, Wilson (13) HBV 가

0.2%, 0.2% 20

54.7% . 10 7.4% anti - HCV ,  
 , HBV 가 0.4 ~ 2.1%  
 (18, 19). 2000 C  
 6:4 80%  
 HBV B 50 60 (10).  
 15%,  
 10.9%, 12.5%가 C  
 HBV HBeAg 7 90% C  
 87%, 20 가 가 ,  
 62% , 30 30 C  
 31% (14 ~ 16). C  
 HBeAg B (6).  
 가 C 가  
 가, 가 가  
 HBeAg 가 HCV가  
 HBV 1990  
 HBeAg 가 1 anti - HCV  
 HBeAg HBV 가 3  
 가 가 B  
 B C  
 가 HBeAg B  
 가 anti - HCV  
 HBV B ,  
 , C  
 HBV C 가  
 A G 7 가 C  
 96% C (17).  
 B  
 C  
 C

- HCV C
- 1b 2a
- 2a가 1/3 1/2 1b가 1/2 2/3 (20, 21). ㉠
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