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広島大学

NEWS RELEASE

7 1 14



B cccDNA

HBV¹ cccDNA⁴ 44% HBV² HBV DNA 97%
HBV cccDNA HBV
HBV
Loyola University Chicago
Medical Center Louis Shekhtman Harel Dahari Susan Uprichard⁵
cccDNA HBV
cccDNA 44% HBV DNA 97%
cccDNA cccDNA cccDNA
HBV HBV DNA HBV

JHEP Reports ((European Association for the Study of the Liver) Q1)

Modelling of hepatitis B virus kinetics and accumulation of cccDNA in primary human hepatocytes

Louis Shekhtman, Yuji Ishida, Masataka Tsuge, Vladimir Reinharz, Mikaru Yamao, Masaki Takahashi, Chise Tateno, Susan L Uprichard, Harel Dahari, Kazuaki Chayama

DOI: <https://doi.org/10.1016/j.jhepr.2024.101311>

2024 12 24

HBV

HBV

WHO

2.54

110

NAs

cccDNA

HBV

cccDNA

HBV

HBV

HBV

HBV DNA

97%

cccDNA

44%

HBV DNA

cccDNA

cccDNA

HBV

22

cccDNA

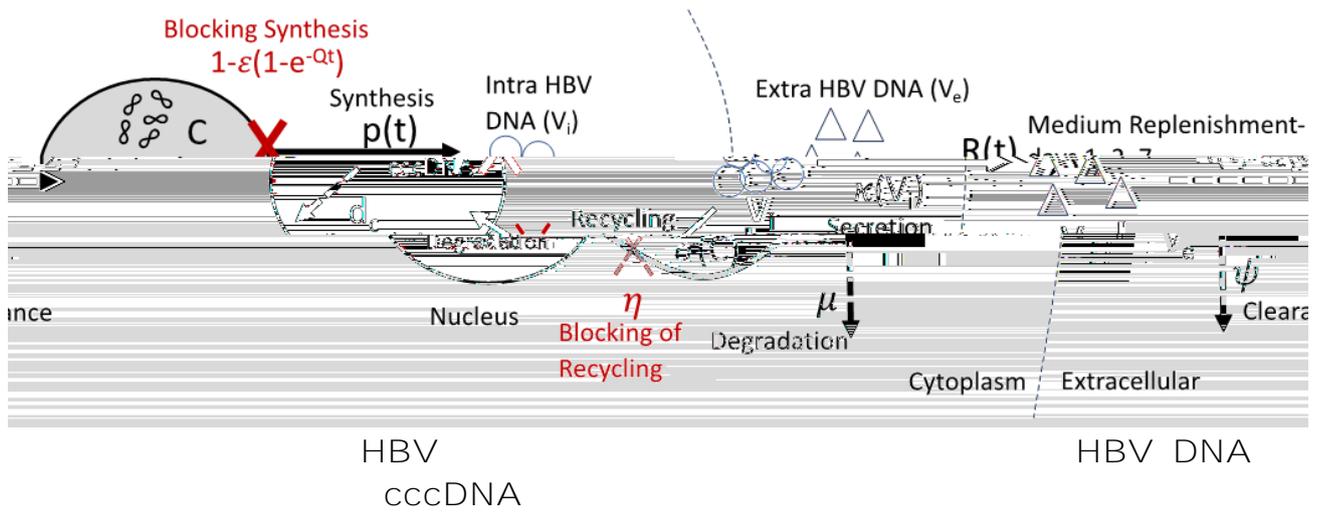
cccDNA
cccDNA

HBV

HBV

HBV

HBV
cccDNA



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B HBV ² Hepatitis B Virus B

cccDNA ³ covalently closed circular DNA B
cccDNA

⁴ B B

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