

Liver Transplant Program
Consent to Accept Organ from Hepatitis B Core Positive Antibody Donor

As our Transplant Team receives organ offers that may be used in your transplant, some of those offers may be from donors who are positive for the hepatitis B core antibody, indicating that they have potentially been exposed to or are possibly infected with the hepatitis B virus. While these donor organs do present a low risk for transmitting the hepatitis B virus to you, there are medications that you can take to significantly reduce the risk for developing a hepatitis B infection. While no treatment completely prevents the risk of transmission of hepatitis B, our transplant team feels that you should consider accepting an organ from a donor who is positive for the hepatitis B core antibody. This option may reduce the wait time on the transplant list and may facilitate early transplant leading to improved survival of patients. Based on recent literature, your risk of developing hepatitis B after receiving an organ from a donor who is positive for the hepatitis B core antibody is listed in the chart below.

Recipient Serologies	Core Ab - / Surface Ab -	Core Ab + / Surface Ab -	Core Ab- / Surface Ab+	Core Ab + / Surface Ab+
With Prophylaxis	<5%	<5%	<5%	None Needed

In comparison, mortality rates for patients who do not receive a liver transplant, based on their MELD score, is described in the chart below. Note that risk of mortality is higher for patients with Liver Cancer.

MELD Score	Risk of Mortality at 3 Months
≥40	71.3%
30-39	52.6%
20-29	19.6%
10-19	6.0%
<9	1.9%

When your Transplant Team receives an organ offer from a donor who is positive for the hepatitis B core antibody, your Transplant Physicians will discuss the organ and your current medical status. Based upon this discussion, the Transplant Surgeon and/or Hepatologist will discuss with you the risks and the benefits of receiving that particular organ. You always have the right to decline an organ offer without any penalty.

My Transplant Surgeon or Transplant Hepatologist has reviewed with me the above information regarding donors who are positive for the hepatitis B core antibody. I have had the opportunity to ask questions and they have been answered to my satisfaction. I realize that if I receive a hepatitis B core antibody positive liver there is a risk of Hepatitis B transmission and that I will be followed closely with serial lab testing. I also understand that I may need to take medication for the rest of my life to prevent the hepatitis B virus from affecting my transplanted liver.

- I **do** consent to a transplant from a donor who tested positive for Hepatitis B

- I **do not** consent to a transplant from a donor who tested positive for Hepatitis B

Patient Printed Name	Date of Birth
Patient Signature	Date
Physician Signature	Date
Witness Signature	Date