

New Candidate Screening Criteria for Liver

When a transplant center adds a candidate to the UNOS waiting list, they are able to enter donor criteria, also known as donor acceptance criteria. These acceptance criteria are used to help determine which potential recipients appear on the match list for a particular donor. Candidates are screened from the match if the donor does not meet specific criteria for the individual candidate.

In an effort to more selectively identify potential recipients for available donor organs and thereby reduce the number of organ offer notifications made to on-call transplant personnel, new candidate screening criteria will be added to WaitlistSM and DonorNet[®]. In addition, some of the organ-specific screening criteria will be separated into local and import criteria to allow for more definition between local and import organ preference. For the purposes of this document, we define Local as organ offers made from donors in your OPO, and Import as organ offers made from donors outside of your OPO.

Example of what **you see today** on Liver candidate records:

Liver Donor Acceptance Criteria	
Minimum acceptable Donor Age:	Local: 0 Years Import: 0 Years
Maximum acceptable Donor Age:	Local: 80 Years Import: 80 Years
Accept DCD donor?	Local: Import:
Accept an HCV Antibody Positive donor?	No
Accept a Hepatitis B Core Antibody Positive donor?	No
Minimum acceptable Donor Weight:	80 lbs
Maximum acceptable Donor Weight:	300 lbs
Maximum miles the Organ or Recovery team will travel?	3000 miles



Example of what **you will see** on Liver registrations after changes:

Liver Donor Acceptance Criteria	
Donor Characteristics	
Minimum acceptable donor age: R	Local: <input type="text"/> <input type="text"/> <input type="button" value="v"/> Import: <input type="text"/> <input type="text"/> <input type="button" value="v"/>
Maximum acceptable donor age: R	Local: <input type="text"/> <input type="text"/> <input type="button" value="v"/> Import: <input type="text"/> <input type="text"/> <input type="button" value="v"/>
Minimum acceptable donor weight: R	<input type="text"/> <input type="text"/> <input type="button" value="v"/>
Maximum acceptable donor weight: R	<input type="text"/> <input type="text"/> <input type="button" value="v"/>
Maximum acceptable donor BMI:	<input type="text"/> kg/m ²
Accept DCD donor? R	Local: <input type="radio"/> YES <input type="radio"/> NO Import: <input type="radio"/> YES <input type="radio"/> NO
Serology	
Accept a Hepatitis B Core antibody positive donor? R	<input type="radio"/> YES <input type="radio"/> NO
Accept an HCV antibody positive donor? R	<input type="radio"/> YES <input type="radio"/> NO
Accept an HTLV I/II antibody positive donor?	<input type="radio"/> YES <input type="radio"/> NO
Recovery	
Maximum acceptable cold ischemic time:	<input type="text"/> hours
Maximum miles the organ or recovery team will travel? R	<input type="text"/> miles
Lab Values	
Maximum acceptable donor sodium (Na) – peak	<input type="text"/> mEq/L
Maximum acceptable donor SGOT (AST) – peak	<input type="text"/> u/L
Maximum acceptable donor SGPT (ALT) – peak	<input type="text"/> u/L
Maximum acceptable donor INR – peak	<input type="text"/>

The following questions will be added:

* Please note: The questions listed below are **NOT** required in Waitlist.

- **Maximum acceptable donor BMI**
- **Maximum acceptable cold ischemic time**
- **Maximum acceptable donor sodium (Na) - peak**
- **Maximum acceptable donor SGOT (AST) - peak**

- **Maximum acceptable donor SGPT (ALT) -peak**
- **Maximum acceptable donor INR – peak**
- **Accept an HTLV I/II antibody positive donor?**

NOTE: Questions have been broked into 5 major sub-headings, to better assist in managing the number of donor acceptable criteria data elements.