

Notice of OPTN Policy Changes

Eliminate the Use of DSA and Region from Kidney Allocation Policy

Sponsoring Committee:	Kidney Transplantation Committee
Policies Affected:	<p>5.1: <i>Minimum Acceptance Criteria</i></p> <p>5.1.A: <i>Kidney Minimum Acceptance Criteria</i></p> <p>8.2: <i>Exceptions</i></p> <p>8.2.A: <i>Exceptions Due to Medical Urgency</i></p> <p>8.3: <i>Kidney Allocation Points</i></p> <p>8.5.F: <i>Highly Sensitized Candidates</i></p> <p>8.5.H: <i>Allocation of Kidneys from Deceased Donors with KDPI Scores less than or equal to 20%</i></p> <p>8.5.I: <i>Allocation of Kidneys from Deceased Donors with KDPI Scores Greater Than 20% but Less Than 35%</i></p> <p>8.5.J: <i>Allocation of Kidneys from Deceased Donors with KDPI Scores Greater than or Equal to 35% but Less than or Equal to 85%</i></p> <p>8.5.K: <i>Allocation of Kidneys from Deceased Donors with KDPI Scores Greater than 85%</i></p> <p>8.7: <i>Administrative Rules</i></p> <p>8.7.A: <i>Choice of Right versus Left Donor Kidney</i></p> <p>8.7.B: <i>National Kidney Offers</i></p>
Public Comment:	August 2, 2019 – October 2, 2019
Board Approved:	December 3, 2019
Effective Date:	Pending implementation and notice to OPTN members

Purpose of Policy Changes

This policy change removes DSA and region from kidney allocation policy. The policy replaces DSA and region with a 250 NM fixed circle and adds proximity points to candidate's total allocation scores. The policy also adds increased priority for living donor and pediatric candidates in allocation.

Proposal History

This proposal began following the OPTN Board of Directors' 2018 directive that organ-specific committees remove DSA and region from allocation policies. The OPTN Kidney Transplantation Committee and OPTN Pancreas Transplantation Committee formed a "KP Workgroup" to gather evidence and produce a proposal for Board consideration. The Workgroup produced a concept paper for the OPTN Spring 2019 Public Comment period. The Committee considered the community feedback, which informed more evidence gathering to produce a formal proposal for the OPTN Fall 2019 Public Comment period. The Committees again considered the community feedback to produce the final proposal for Board consideration in December 2019. The Board approved these policy changes on December 3, 2019.

Summary of Changes

This policy removes DSA and Region as units of allocation in kidney policy. Allocation will instead have a first unit of a 250 nautical mile (NM) fixed-distance circle with the donor hospital at its center.

Additionally, this policy adds new points to a candidate's total allocation score that account for the proximity of their transplant hospital of registration to the donor hospital. Candidates inside the circle can receive a maximum of 2 proximity points. Proximity points decrease linearly out to the 250 NM circle, where a candidate would receive no additional proximity points.

If allocation moves outside of the 250 NM circle, proximity points are then awarded to candidates outside of that circle. Candidates outside of the circle can receive a maximum of 4 proximity points, depending on the proximity of their center of listing to the donor hospital. As with proximity points inside the circle, proximity points outside the circle decrease in a linear fashion, out to 2500 NM away from the donor hospital. Proximity points only prioritize candidates within their classification, and so proximity points alone could not prioritize a candidate that is registered outside of the circle before a candidate that is inside the circle.

Finally, this proposal adds increased allocation priority for pediatric candidates in Sequences A and B as well as prior living donor candidates in Sequences A, B, and C.

Implementation

Transplant Hospitals

As a result of the elimination of DSA as a unit of allocation, transplant hospitals will receive offers from OPOs they may not have worked with previously. Transplant hospitals will need to develop these relationships for future organ acceptances. Furthermore, under the broadened relationships, transplant hospitals may need to adjust their operations to account for the practices of their new OPO partners, including how they communicate with one another.

The changes to kidney distribution may also impact overall transplantation program costs, as broader distribution may increase the number, distance, and time of additional kidney fly outs.

OPOs

OPOs will continue allocating donor organs through the match runs. OPOs that will be working with transplant hospitals for the first time may want to consider developing working relationships to address issues such as sharing donor information and coordinating recoveries.

OPTN

Programming changes will be required to implement these new policies. This will be an "Enterprise" size effort in terms of IT implementation.

Changes will be made to the kidney allocation and combined kidney/pancreas & pancreas allocation systems to remove DSA and Region and allocate using a 250 nautical mile circle with proximity points. In addition, classification titles in the kidney and combined KP/PA allocations will also be changed to remove references to "local" and "regional."

The OPTN will follow established protocols to inform members and educate them on any policy changes through Policy Notices and other communications. UNOS Professional Education will monitor for additional educational needs throughout the development of this proposal.

Affected Policy Language

New language is underlined (example) and language that is deleted is struck through (~~example~~).

Policy Language

Proposed new language is underlined (example) and language that is proposed for removal is struck through (~~example~~). Heading numbers, table and figure captions, and cross-references affected by the numbering of these policies will be updated as necessary.

5.1 Minimum Acceptance Criteria

~~Minimum acceptance criteria define which import deceased donor organs will be offered by the Organ Center to transplant hospitals from OPOs outside the receiving transplant hospital's Donation Service Area (DSA).~~

5.1.A Kidney Minimum Acceptance Criteria

Kidney transplant programs must report to the OPTN Contractor annually minimum kidney acceptance criteria for offers for deceased donor kidneys more than 250 nautical miles away from the transplant program. The kidney minimum acceptance criteria will not apply to imported ~~zero-antigen 0-ABDR~~ mismatch (~~0-ABDR~~) offers or offers to highly sensitized candidates according to *Policy 8.5.F: Highly Sensitized Candidates*.

Policy 8: Allocation of Kidneys

8.2 Exceptions

8.2.A Exceptions Due to Medical Urgency

~~Prior to receiving an organ offer from a deceased donor in the same DSA, a candidate's transplant physician may use medical judgment to transplant a candidate out of sequence due to medical urgency.~~

~~If there is more than one kidney transplant program in the DSA, then the candidate's physician must receive agreement from the other kidney transplant programs in the DSA to allocate the kidney out of sequence and must maintain documentation of this agreement in the candidate's medical record.~~

Reserved.

8.3 Kidney Allocation Points Score

Candidates receive ~~points according to~~ an allocation score according to the total of all points assigned in Table 8-1 and 8-2 below.

Table 8-1: Kidney Points

If the candidate is:	And the following allocation sequence is used:	Then the candidate receives this many points:
Registered for transplant and meets the qualifying criteria described in <i>Policy 8.4: Waiting Time</i>	8.5.H, 8.5.I, 8.5.J, or 8.5.K	1/365 points for each day since the qualifying criteria in <i>Policy 8.4: Waiting Time</i>
Aged 0-10 at time of match and a 0-ABDR mismatch with the donor	8.5.H, 8.5.I, or 8.5.J	4 points
Aged 11-17 at time of match and a 0-ABDR mismatch with the donor	8.5.H, 8.5.I, or 8.5.J	3 points
Aged 0-10 at time of match and donor has a KDPI score <35%	8.5.H, 8.5.I	1 point
A prior living donor	8.5.H, 8.5.I, or 8.5.J	4 points
Sensitized (CPRA at least 20%)	8.5.H, 8.5.I, or 8.5.J	<i>See Table 8-2: Points for CPRA</i>
A single HLA-DR mismatch with the donor*	8.5.H, 8.5.I, or 8.5.J	1 point
A zero HLA-DR mismatch with the donor*	8.5.H, 8.5.I, or 8.5.J	2 points
<u>Meets the qualifying criteria described in <i>Table 8-3: Points for Allocation of Kidneys based on Proximity to Donor Hospital</i></u>	<u>8.5.H, 8.5.I, 8.5.J, or 8.5.K</u>	<u><i>See Table 8-3: Points for Allocation of Kidneys based on Proximity to Donor Hospital</i></u>

*Donors with only one antigen identified at an HLA locus (A, B, and DR) are presumed “homozygous” at that locus.

Table 8-3: Points for Allocation of Kidneys based on Proximity to Donor Hospital

For purposes of this section, distance is calculated in nautical miles between candidate’s hospital of registration and the donor hospital.

If the candidate is:	Then the candidate receives this many points:
Registered at a transplant program that is <u>250 nautical miles or less away from the donor hospital</u>	$2 - \left[\left(\frac{2}{250 - 0} \right) \times distance \right]$
Registered at a transplant program that is <u>more than 250 nautical miles away from but 2500 nautical miles or less away from the donor hospital</u>	$4 - \left[\left(\left(\frac{4}{2500 - 250} \right) \times distance \right) - \left(4 \times \frac{250}{2500 - 250} \right) \right]$

<u>If the candidate is:</u>	<u>Then the candidate receives this many points:</u>
<u>Registered at a transplant program that is more than 2500 nautical miles away from the donor hospital</u>	<u>0</u>

8.5.F Highly Sensitized Candidates

Before a candidate with a CPRA score of 99% or 100% can receive offers in allocation classifications 1 through ~~10~~ 8 according to Tables 8-6 and 8-7; classifications 1 through 7 according to Table 8-8; and classifications 1 through 6 in Table 8-9, the transplant program's HLA laboratory director and the candidate's transplant physician or surgeon must review and sign a written approval of the unacceptable antigens listed for the candidate. The transplant program must document this approval in the candidate's medical record.

8.5.H Allocation of Kidneys from Deceased Donors with KDPI Scores less than or equal to 20%

Kidneys from deceased donors with a kidney donor profile index (KDPI) score of less than or equal to 20% are allocated to candidates according to Table 8-5 6 below.

Table 8-5: Allocation of Kidneys from Deceased Donors with KDPI Less Than or Equal To 20%

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
1	OPO's DSA	0 ABDR mismatch, CPRA equal to 100%, blood type identical or permissible	Any
2	OPO's DSA	CPRA equal to 100%, blood type identical or permissible	Any
3	OPO's region	0 ABDR mismatch, CPRA equal to 100%, blood type identical or permissible	Any
4	OPO's region	CPRA equal to 100%, blood type identical or permissible	Any
5	Nation	0 ABDR mismatch, CPRA equal 100%, blood type identical or permissible	Any
6	Nation	CPRA equal to 100%, blood type identical or permissible	Any
7	OPO's DSA	0 ABDR mismatch, CPRA equal to 99%, blood type identical or permissible	Any
8	OPO's DSA	CPRA equal to 99%, blood type identical or permissible	Any
9	OPO's region	0 ABDR mismatch, CPRA equal to 99%, blood type identical or permissible	Any
10	OPO's region	CPRA equal to 99%, blood type identical or permissible	Any

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
11	OPO's DSA	0 ABDR mismatch, CPRA equal to 98%, blood type identical or permissible	Any
12	OPO's DSA	CPRA equal to 98%, blood type identical or permissible	Any
13	OPO's DSA	0 ABDR mismatch, top 20% EPTS or less than 18 years old at time of match run, and blood type identical	Any
14	OPO's region	0 ABDR mismatch, top 20% EPTS or less than 18 years old at time of match run, CPRA greater than or equal to 80%, and blood type identical	Any
15	Nation	0 ABDR mismatch, top 20% EPTS or less than 18 years old at time of match run, CPRA greater than or equal to 80%, and blood type identical	Any
16	OPO's region	0 ABDR mismatch, less than 18 years old at time of match, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
17	Nation	0 ABDR mismatch, less than 18 years old at time of match, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
18	OPO's region	0 ABDR mismatch, less than 18 years old at time of match, CPRA greater than or equal to 0% but less than or equal to 20%, and blood type identical	Any
19	Nation	0 ABDR mismatch, less than 18 years old at time of match, CPRA greater than or equal to 0% but less than or equal to 20%, and blood type identical	Any
20	OPO's region	0 ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
21	Nation	0 ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
22	OPO's DSA	0-ABDR mismatch, top 20% EPTS or less than 18 years old at time of match run, and blood type B	0
23	OPO's region	0-ABDR mismatch, top 20% EPTS or less than 18 years old at time of match run, CPRA greater than or equal to 80%, and blood type B	0
24	Nation	0-ABDR mismatch, top 20% EPTS or less than 18 years at time of match run, CPRA greater than or equal to 80%, and blood type B	0
25	OPO's region	0-ABDR mismatch, less than 18 at time of match, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	0
26	Nation	0-ABDR mismatch, less than 18 at time of match, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	0
27	OPO's region	0-ABDR mismatch, less than 18 at time of match, CPRA greater than or equal to 0% but less than or equal to 20%, and blood type B	0
28	Nation	0-ABDR mismatch, less than 18 at time of match, CPRA greater than or equal to 0% but less than or equal to 20%, and blood type B	0
29	OPO's region	0-ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	0
30	Nation	0-ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	0
31	OPO's DSA	0-ABDR mismatch, top 20% EPTS or less than 18 years old at time of match run, and blood type permissible	Any
32	OPO's region	0-ABDR mismatch, top 20% EPTS or less than 18 years old at time of match run, CPRA greater than or equal to 80%, and blood type permissible	Any

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
33	Nation	0-ABDR mismatch, top 20% EPTS or less than 18 years old at time of match run, CPRA greater than or equal to 80%, and blood type permissible	Any
34	OPO's region	0-ABDR mismatch, less than 18 years old at time of match run, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any
35	Nation	0-ABDR mismatch, less than 18 years old at time of match run, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any
36	OPO's region	0-ABDR mismatch, less than 18 years old at time of match run, CPRA greater than or equal to 0% but less than or equal to 20%, and blood type permissible	Any
37	Nation	0-ABDR mismatch, less than 18 years old at time of match run, CPRA greater than or equal to 0% but less than or equal to 20%, and blood type permissible	Any
38	OPO's region	0-ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any
39	Nation	0-ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any
40	OPO's DSA	Prior living donor, blood type permissible or identical	Any
41	OPO's DSA	Registered prior to 18 years old, blood type permissible or identical	Any
42	OPO's DSA	Top 20% EPTS, blood type B	A2 or A2B
43	OPO's DSA	Top 20% EPTS, blood type permissible or identical	Any
44	OPO's DSA	0-ABDR mismatch, EPTS greater than 20%, blood type identical	Any
45	OPO's region	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 80%, and blood type identical	Any

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
46	Nation	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 80%, and blood type identical	Any
47	OPO's region	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
48	Nation	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
49	OPO's DSA	0-ABDR mismatch, EPTS greater than 20%, and blood type B	0
50	OPO's region	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 80%, and blood type B	0
51	Nation	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 80%, and blood type B	0
52	OPO's region	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	0
53	Nation	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	0
54	OPO's DSA	0-ABDR mismatch, EPTS greater than 20%, and blood type permissible	Any
55	OPO's region	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 80%, and blood type permissible	Any
56	Nation	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 80%, and blood type permissible	Any
57	OPO's region	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
58	Nation	0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any
59	OPO's DSA	EPTS greater than 20%, blood type B	A2 or A2B
60	OPO's DSA	All remaining candidates, blood type permissible or identical	Any
61	OPO's region	Registered prior to 18 years old, blood type permissible or identical	Any
62	OPO's region	Top 20% EPTS, blood type B	A2 or A2B
63	OPO's region	Top 20% EPTS, blood type permissible or identical	Any
64	OPO's region	EPTS greater than 20%, blood type B	A2 or A2B
65	OPO's region	All remaining candidates, blood type permissible or identical	Any
66	Nation	Registered prior to 18 years old, blood type permissible or identical	Any
67	Nation	Top 20% EPTS, blood type B	A2 or A2B
68	Nation	Top 20% EPTS, blood type permissible or identical	Any
69	Nation	All remaining candidates, blood type permissible or identical	Any

Table 8-6: Allocation of Kidneys from Deceased Donors with KDPI Less Than or Equal To 20%

Classification	Candidates that are	And registered at a transplant hospital that is at or within this distance from the donor hospital	With this donor blood type:
<u>1</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type identical or permissible</u>	<u>250NM</u>	<u>Any</u>
<u>2</u>	<u>CPRA equal to 100%, blood type identical or permissible</u>	<u>250NM</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>3</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type identical or permissible</u>	<u>Nation</u>	<u>Any</u>
<u>4</u>	<u>CPRA equal to 100%, blood type identical or permissible</u>	<u>Nation</u>	<u>Any</u>
<u>5</u>	<u>Prior living donor, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>6</u>	<u>Registered prior to 18 years old, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>7</u>	<u>0-ABDR mismatch, CPRA equal to 99%, blood type identical or permissible</u>	<u>250NM</u>	<u>Any</u>
<u>8</u>	<u>CPRA equal to 99%, blood type identical or permissible</u>	<u>250NM</u>	<u>Any</u>
<u>9</u>	<u>0-ABDR mismatch, CPRA equal to 98%, blood type identical or permissible</u>	<u>250NM</u>	<u>Any</u>
<u>10</u>	<u>CPRA equal to 98%, blood type identical or permissible</u>	<u>250NM</u>	<u>Any</u>
<u>11</u>	<u>0-ABDR mismatch, top 20% EPTS, and blood type identical</u>	<u>250NM</u>	<u>Any</u>
<u>12</u>	<u>0-ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 80%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>13</u>	<u>0-ABDR mismatch, less than 18 years old at time of match, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>14</u>	<u>0-ABDR mismatch, less than 18 years old at time of match, CPRA greater than or equal to 0% but less than or equal to 20%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>15</u>	<u>0-ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>16</u>	<u>0-ABDR mismatch, top 20% EPTS, and blood type B</u>	<u>250NM</u>	<u>O</u>
<u>17</u>	<u>0-ABDR mismatch, top 20% EPTS or less than 18 years at time of match run, CPRA greater than or equal to 80%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>18</u>	<u>0-ABDR mismatch, less than 18 at time of match, CPRA greater than or equal to 21% but no greater than 79%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>19</u>	<u>0-ABDR mismatch, less than 18 at time of match, CPRA greater than or equal to 0% but less than or equal to 20%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>20</u>	<u>0-ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 21% but no greater than 79%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>21</u>	<u>0-ABDR mismatch, top 20% EPTS, and blood type permissible</u>	<u>250NM</u>	<u>Any</u>
<u>22</u>	<u>0-ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 80%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>23</u>	<u>0-ABDR mismatch, less than 18 years old at time of match run, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>24</u>	<u>0-ABDR mismatch, less than 18 years old at time of match run, CPRA greater than or equal to 0% but less than or equal to 20%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>25</u>	<u>0-ABDR mismatch, top 20% EPTS, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>26</u>	<u>Top 20% EPTS, blood type B</u>	<u>250NM</u>	<u>A2 or A2B</u>
<u>27</u>	<u>Top 20% EPTS, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>28</u>	<u>0-ABDR mismatch, EPTS greater than 20%, blood type identical</u>	<u>250NM</u>	<u>Any</u>
<u>29</u>	<u>0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 80%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>30</u>	<u>0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>31</u>	<u>0-ABDR mismatch, EPTS greater than 20%, and blood type B</u>	<u>250NM</u>	<u>O</u>
<u>32</u>	<u>0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 80%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>33</u>	<u>0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 21% but no greater than 79%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>34</u>	<u>0-ABDR mismatch, EPTS greater than 20%, and blood type permissible</u>	<u>250NM</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>35</u>	<u>0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 80%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>36</u>	<u>0-ABDR mismatch, EPTS greater than 20%, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>37</u>	<u>EPTS greater than 20%, blood type B</u>	<u>250NM</u>	<u>A2 or A2B</u>
<u>38</u>	<u>All remaining candidates, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>39</u>	<u>Registered prior to 18 years old, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>40</u>	<u>Top 20% EPTS, blood type B</u>	<u>Nation</u>	<u>A2 or A2B</u>
<u>41</u>	<u>Top 20% EPTS, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>42</u>	<u>All remaining candidates, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>

8.5.I Allocation of Kidneys from Deceased Donors with KDPI Scores Greater Than 20% but Less Than 35%

Kidneys from deceased donors with KDPI scores greater than 20% but less than 35% are allocated to candidates according to *Table 8-6 Z* below.

Table 8-6: Allocation of Kidneys from Deceased Donors with KDPI Scores Greater Than 20% but Less Than 35%

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
1	OPO's DSA	0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical	Any
2	OPO's DSA	CPRA equal to 100%, blood type permissible or identical	Any
3	OPO's region	0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical	Any
4	OPO's region	CPRA equal to 100%, blood type permissible or identical	Any
5	Nation	0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical	Any
6	Nation	CPRA equal to 100%, blood type permissible or identical	Any
7	OPO's DSA	0-ABDR mismatch, CPRA equal to 99%, blood type permissible or identical	Any
8	OPO's DSA	CPRA equal to 99%, blood type permissible or identical	Any
9	OPO's region	0-ABDR mismatch, CPRA equal to 99%, blood type permissible or identical	Any
10	OPO's region	CPRA equal to 99%, blood type permissible or identical	Any
11	OPO's DSA	0-ABDR mismatch, CPRA equal to 98%, blood type permissible or identical	Any
12	OPO's DSA	CPRA equal to 98%, blood type permissible or identical	Any
13	OPO's DSA	0-ABDR mismatch, blood type identical	Any
14	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type identical	Any
15	Nation	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type identical	Any
16	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at	Any

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
		time of match, and blood type identical	
17	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type identical	Any
18	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type identical	Any
19	Nation	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type identical	Any
20	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
21	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
22	OPO's DSA	0-ABDR mismatch, blood type B	0
23	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type B	0
24	Nation	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type B	0
25	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type B	0
26	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type B	0
27	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type B	0

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
28	Nation	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type B	0
29	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	0
30	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	0
31	OPO's DSA	0-ABDR mismatch, blood type permissible	Any
32	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type permissible	Any
33	Nation	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type permissible	Any
34	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type permissible	Any
35	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type permissible	Any
36	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type permissible	Any
37	Nation	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type permissible	Any
38	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any

Classification	Candidates that are within the:	And are:	When the donor is this blood type:
39	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any
40	OPO's DSA	Prior living donor, blood type permissible or identical	Any
41	OPO's DSA	Registered prior to 18 years old, blood type permissible or identical	Any
42	OPO's DSA	Prior liver recipients that meet the qualifying criteria according to <i>Policy 8.5.G: Prioritization for Liver Recipients on the Kidney Waiting List</i> , blood type permissible or identical	Any
43	OPO's DSA	Blood type B	A2 or A2B
44	OPO's DSA	All remaining candidates, blood type permissible or identical	Any
45	OPO's region	Registered prior to 18 years old, blood type permissible or identical	Any
46	OPO's region	Blood type B	A2 or A2B
47	OPO's region	All remaining candidates, blood type permissible or identical	Any
48	Nation	Registered prior to 18 years old, blood type permissible or identical	Any
49	Nation	Blood type B	A2 or A2B
50	Nation	All remaining candidates, blood type permissible or identical	Any

Table 8-7: Allocation of Kidneys from Deceased Donors with KDPI Scores Greater Than 20% but Less Than 35%

Classification	Candidates that are	And registered at a transplant hospital that is at or within this distance from the donor hospital	With this donor blood type:
<u>1</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>2</u>	<u>CPRA equal to 100%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>3</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>4</u>	<u>CPRA equal to 100%, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>5</u>	<u>Prior living donor, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>6</u>	<u>Registered prior to 18 years old, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>7</u>	<u>0-ABDR mismatch, CPRA equal to 99%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>8</u>	<u>CPRA equal to 99%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>9</u>	<u>0-ABDR mismatch, CPRA equal to 98%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>10</u>	<u>CPRA equal to 98%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>11</u>	<u>0-ABDR mismatch, blood type identical</u>	<u>250NM</u>	<u>Any</u>
<u>12</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>13</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>14</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>15</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>16</u>	<u>0-ABDR mismatch, blood type B</u>	<u>250NM</u>	<u>O</u>
<u>17</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>18</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>19</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>20</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>21</u>	<u>0-ABDR mismatch, blood type permissible</u>	<u>250NM</u>	<u>Any</u>
<u>22</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>23</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>24</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>25</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>26</u>	<u>Prior liver recipients that meet the qualifying criteria according to <i>Policy 8.5.G: Prioritization for Liver Recipients on the Kidney Waiting List</i>, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>27</u>	<u>Blood type B</u>	<u>250NM</u>	<u>A2 or A2B</u>
<u>28</u>	<u>All remaining candidates, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>29</u>	<u>Registered prior to 18 years old, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>30</u>	<u>Blood type B</u>	<u>Nation</u>	<u>A2 or A2B</u>
<u>31</u>	<u>All remaining candidates, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>

8.5.J Allocation of Kidneys from Deceased Donors with KDPI Scores Greater than or Equal to 35% but Less than or Equal to 85%

Kidneys from donors with KDPI scores greater than or equal to 35% but less than or equal to 85% are allocated to candidates according to *Table 8-7 8* below and the following:

- Classifications 1 through 47 29 for one deceased donor kidney
- Classifications 48 through 50 30 and 31 for both kidneys from a single deceased donor

Table 8-7: Allocation of Kidneys from Deceased Donors with KDPI Greater Than or Equal To 35% and Less Than or Equal To 85%

Classification	Candidates that are within the:	And are:	And the donor is this blood type:
1	OPO's DSA	0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical	Any
2	OPO's DSA	CPRA equal to 100%, blood type permissible or identical	Any
3	OPO's region	0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical	Any
4	OPO's region	CPRA equal to 100%, blood type permissible or identical	Any
5	Nation	0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical	Any
6	Nation	CPRA equal to 100%, blood type permissible or identical	Any
7	OPO's DSA	0-ABDR mismatch, CPRA equal to 99%, blood type permissible or identical	Any
8	OPO's DSA	CPRA equal to 99%, blood type permissible or identical	Any
9	OPO's region	0-ABDR mismatch, CPRA equal to 99%, blood type permissible or identical	Any
10	OPO's region	CPRA equal to 99%, blood type permissible or identical	Any
11	OPO's DSA	0-ABDR mismatch, CPRA equal to 98%, blood type permissible or identical	Any
12	OPO's DSA	CPRA equal to 98%, blood type permissible or identical	Any
13	OPO's DSA	0-ABDR mismatch, blood type identical	Any
14	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type identical	Any
15	Nation	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type identical	Any
16	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type identical	Any
17	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type identical	Any
18	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type identical	Any

Classification	Candidates that are within the:	And are:	And the donor is this blood type:
19	Nation	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type identical	Any
20	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
21	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
22	OPO's DSA	0-ABDR mismatch, and blood type B	⊖
23	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type B	⊖
24	Nation	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type B	⊖
25	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type B	⊖
26	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type B	⊖
27	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type B	⊖
28	Nation	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type B	⊖
29	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	⊖
30	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	⊖
31	OPO's DSA	0-ABDR mismatch, blood type permissible	Any
32	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type permissible	Any
33	Nation	0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type permissible	Any

Classification	Candidates that are within the:	And are:	And the donor is this blood type:
34	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 years old at time of match, and blood type permissible	Any
35	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 years old at time of match, and blood type permissible	Any
36	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 years old at time of match, and blood type permissible	Any
37	Nation	0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 years old at time of match, and blood type permissible	Any
38	OPO's region	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any
39	Nation	0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any
40	OPO's DSA	Prior living donor, blood type permissible or identical	Any
41	OPO's DSA	Prior liver recipients that meet the qualifying criteria according to <i>Policy 8.5.G: Prioritization for Liver Recipients on the Kidney Waiting List</i> , blood type permissible or identical	Any
42	OPO's DSA	Blood type B	A2 or A2B
43	OPO's DSA	All remaining candidates, blood type permissible or identical	Any
44	OPO's region	Blood type B	A2 or A2B
45	OPO's region	All remaining candidates, blood type permissible or identical	Any
46	Nation	Blood type B	A2 or A2B
47	Nation	All remaining candidates, blood type permissible or identical	Any

**Table 8-8: Allocation of Kidneys from Deceased Donors
with KDPI Greater Than or Equal To 35% and Less Than or Equal To 85%**

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>1</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>2</u>	<u>CPRA equal to 100%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>3</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>4</u>	<u>CPRA equal to 100%, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>5</u>	<u>Prior living donor, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>6</u>	<u>0-ABDR mismatch, CPRA equal to 99%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>7</u>	<u>CPRA equal to 99%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>8</u>	<u>0-ABDR mismatch, CPRA equal to 98%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>9</u>	<u>CPRA equal to 98%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>10</u>	<u>0-ABDR mismatch, blood type identical</u>	<u>250NM</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>11</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>12</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>13</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>14</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>15</u>	<u>0-ABDR mismatch, and blood type B</u>	<u>250NM</u>	<u>O</u>
<u>16</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>17</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 at time of match, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>18</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 at time of match, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>19</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>20</u>	<u>0-ABDR mismatch, blood type permissible</u>	<u>250NM</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>21</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>22</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, less than 18 years old at time of match, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>23</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 0% but less than or equal to 20%, less than 18 years old at time of match, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>24</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>25</u>	<u>Prior liver recipients that meet the qualifying criteria according to <i>Policy 8.5.G: Prioritization for Liver Recipients on the Kidney Waiting List</i>, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>26</u>	<u>Blood type B</u>	<u>250NM</u>	<u>A2 or A2B</u>
<u>27</u>	<u>All remaining candidates, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>28</u>	<u>Blood type B</u>	<u>Nation</u>	<u>A2 or A2B</u>
<u>29</u>	<u>All remaining candidates, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>30</u>	<u>Candidates who have specified they are willing to accept both kidneys from a single deceased donor, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>31</u>	<u>Candidates who have specified they are willing to accept both kidneys from a single deceased donor, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>

8.5.K Allocation of Kidneys from Deceased Donors with KDPI Scores Greater than 85%

With the exception of 0-ABDR mismatches, kidneys from deceased donors with KDPI scores greater than 85% are allocated to adult candidates according to *Table 8-8 9* below and the following:

- Classifications ~~1 through 30, 32, 34~~ 20, 22 and ~~35 23~~ for one deceased donor kidney
- Classifications ~~31, 33, and 36~~ 21 and 24 for both kidneys from a single deceased donor

~~Table 8-8: Allocation of Kidneys from Deceased Donors with KDPI Scores Greater Than 85%~~

<u>Classification</u>	<u>Candidates that are within the:</u>	<u>And are:</u>	<u>And the donor is this blood type:</u>
<u>1</u>	<u>OPO's DSA</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical</u>	<u>Any</u>
<u>2</u>	<u>OPO's DSA</u>	<u>CPRA equal to 100%, blood type permissible or identical</u>	<u>Any</u>
<u>3</u>	<u>OPO's region</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical</u>	<u>Any</u>
<u>4</u>	<u>OPO's region</u>	<u>CPRA equal to 100%, blood type permissible or identical</u>	<u>Any</u>
<u>5</u>	<u>Nation</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical</u>	<u>Any</u>
<u>6</u>	<u>Nation</u>	<u>CPRA equal to 100%, blood type permissible or identical</u>	<u>Any</u>
<u>7</u>	<u>OPO's DSA</u>	<u>0-ABDR mismatch, CPRA equal to 99%, blood type permissible or identical</u>	<u>Any</u>
<u>8</u>	<u>OPO's DSA</u>	<u>CPRA equal to 99%, blood type permissible or identical</u>	<u>Any</u>
<u>9</u>	<u>OPO's region</u>	<u>0-ABDR mismatch, CPRA equal to 99%, blood type permissible or identical</u>	<u>Any</u>

Classification	Candidates that are within the:	And are:	And the donor is this blood type:
10	OPO's region	CPRA equal to 99%, blood type permissible or identical	Any
11	OPO's DSA	O-ABDR mismatch, CPRA equal to 98%, blood type permissible or identical	Any
12	OPO's DSA	CPRA equal to 98%, blood type permissible or identical	Any
13	OPO's DSA	O-ABDR mismatch, blood type permissible or identical	Any
14	OPO's region	O-ABDR mismatch, CPRA greater than or equal to 80%, and blood type identical	Any
15	Nation	O-ABDR mismatch, CPRA greater than or equal to 80%, and blood type identical	Any
16	OPO's region	O-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
17	Nation	O-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical	Any
18	OPO's DSA	O-ABDR mismatch, blood type B	⊖
19	OPO's region	O-ABDR mismatch, CPRA greater than or equal to 80%, and blood type B	⊖
20	Nation	O-ABDR mismatch, CPRA greater than or equal to 80%, and blood type B	⊖
21	OPO's region	O-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	⊖
22	Nation	O-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type B	⊖
23	OPO's DSA	O-ABDR mismatch, blood type permissible	Any
24	OPO's region	O-ABDR mismatch, CPRA greater than or equal to 80%, and blood type permissible	Any
25	Nation	O-ABDR mismatch, CPRA greater than or equal to 80%, and blood type permissible	Any
26	OPO's region	O-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any
27	Nation	O-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible	Any

Classification	Candidates that are within the:	And are:	And the donor is this blood type:
28	OPO's DSA	Prior liver recipients that meet the qualifying criteria according to <i>Policy 8.5.G: Prioritization for Liver Recipients on the Kidney Waiting List</i> , blood type permissible or identical	Any
29	OPO's region	Blood type B	A2 or A2B
30	OPO's region	All remaining candidates, blood type permissible or identical	Any
31	Nation	Blood type B	A2 or A2B
32	Nation	All remaining candidates, blood type permissible or identical	Any

Table 8-9: Allocation of Kidneys from Deceased Donors with KDPI Scores Greater Than 85%

Classification	Candidates that are	And registered at a transplant hospital that is at or within this distance from the donor hospital	With this donor blood type:
<u>1</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>2</u>	<u>CPRA equal to 100%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>3</u>	<u>0-ABDR mismatch, CPRA equal to 100%, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>4</u>	<u>CPRA equal to 100%, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>5</u>	<u>0-ABDR mismatch, CPRA equal to 99%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>6</u>	<u>CPRA equal to 99%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>7</u>	<u>0-ABDR mismatch, CPRA equal to 98%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>8</u>	<u>CPRA equal to 98%, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>9</u>	<u>0-ABDR mismatch, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>10</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>11</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type identical</u>	<u>Nation</u>	<u>Any</u>
<u>12</u>	<u>0-ABDR mismatch, blood type B</u>	<u>250NM</u>	<u>O</u>
<u>13</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 80%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>14</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type B</u>	<u>Nation</u>	<u>O</u>
<u>15</u>	<u>0-ABDR mismatch, blood type permissible</u>	<u>250NM</u>	<u>Any</u>
<u>16</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 80% , and blood type permissible</u>	<u>Nation</u>	<u>Any</u>
<u>17</u>	<u>0-ABDR mismatch, CPRA greater than or equal to 21% but no greater than 79%, and blood type permissible</u>	<u>Nation</u>	<u>Any</u>

<u>Classification</u>	<u>Candidates that are</u>	<u>And registered at a transplant hospital that is at or within this distance from the donor hospital</u>	<u>With this donor blood type:</u>
<u>18</u>	<u>Prior liver recipients that meet the qualifying criteria according to <i>Policy 8.5.G: Prioritization for Liver Recipients on the Kidney Waiting List</i>, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>19</u>	<u>Blood type B</u>	<u>250NM</u>	<u>A2 or A2B</u>
<u>20</u>	<u>All remaining candidates, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>21</u>	<u>Candidates who have specified they are willing to accept both kidneys from a single deceased donor, blood type permissible or identical</u>	<u>250NM</u>	<u>Any</u>
<u>22</u>	<u>Blood type B</u>	<u>Nation</u>	<u>A2 or A2B</u>
<u>23</u>	<u>All remaining candidates, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>
<u>24</u>	<u>Candidates who have specified they are willing to accept both kidneys from a single deceased donor, blood type permissible or identical</u>	<u>Nation</u>	<u>Any</u>

8.7 Administrative Rules

8.7.A Choice of Right versus Left Donor Kidney

If both kidneys from a deceased donor are able to be transplanted, the transplant program that received the offer for the candidate with higher priority on the waiting list will get to choose first which of the two kidneys it will receive.

However, when a kidney is offered to a 0-ABDR mismatched candidate, a candidate with a CPRA greater than or equal to 99% in classifications 1 through 10 in allocation sequences according to Tables 8-5 through 8-8 above (classifications 1 through 8 in Tables 8-6 and 8-7; classifications 1 through 7 in Table 8-8; and classifications 1 through 6 in Table 8-9), or to a combined kidney and

non-renal organ candidate, the host OPO determines whether to offer the left or the right kidney.

8.7.B National Kidney Offers

The host OPO must allocate deceased donor kidneys according to *Table 8-9 10* below. For purposes of this section, national candidates are those candidates registered at transplant programs more than 250 nautical miles from the donor hospital.

Table 8-9-10: National Kidney Offers

If the organ offer is for:	Then the host OPO must:
A national O-ABDR mismatch candidate	Allocate the kidney or contact the Organ Center for assistance allocating the kidney
A national 100% CPRA candidate in match classifications 1 through 10 4 in allocation sequences according to <i>Tables 8-5</i> through <i>8-8</i> .	Allocate the kidney or contact the Organ Center for assistance allocating the kidney
Any other national candidates	Contact the Organ Center for assistance allocating the kidney