

# Kidney Paired Donation Match Offer Management Field Descriptions

## Match Response

### Instructions

You have entered a preliminary acceptance. You will receive an Exchange Accepted or Exchange Terminated email once all centers in the exchange have entered a preliminary response. Instructions for next steps will be included in the Exchange Accepted email.

### To refuse a match before a crossmatch is performed:

Select "Not Done" for crossmatch results, Select "Match did not proceed to transplant" for the match status. Then, select a primary reason. You may also select a secondary reason, if applicable. If you select "other, specify" as a reason, you must specify the reason. Last, indicate whether this candidate would be willing to match with this donor in the future.

### To refuse a match after a crossmatch is performed:

Enter crossmatch results and date. Select "Match did not proceed to transplant" for the match status. Then, select a primary reason. You may also select a secondary reason, if applicable. If you select, "Other, specify" as a reason, you must specify the reason. last, indicate whether this candidate would be willing to march with this donor in the future.

**Match run number:** Unique identifier for the match run. System generated each time match is executed. This field is read-only.

**Match run date:** Match run execution date. This field is read-only.

**Exchange number:** Unique identifier for the exchange. System generated. This field is read-only.

**Match ID:** Unique identifier for a match. System generated. This field is read-only.

**Matched donor ID:** Unique identifier for a donor. System generated. This field is read-only.

**Donor name:** Matched donor name. This field is read-only.

**KPD candidate ID:** Unique identifier for a candidate. System generated. This field is read-only.

**Candidate name:** Candidate name. This field is read-only.

**Candidate center:** Candidate center code. This field is read-only

**Paired donor at the end of a chain:** (Values: Yes, No). The value is determined by the system. Donor must be flagged as an exchange ending donor for value to be set to yes. This field is read-only.

**Match state:** (Values: New offer, Preliminary Acceptance, Preliminary refusal, Pending transplant, transplanted, Match did not result in a transplant). Note: A match state of preliminary acceptance is not applicable for exchange ending donors. System determined. This field is read-only.

## Match Response Preliminary Response

**Preliminary response:** (Values: Preliminary acceptance, Refusal). This field is **required**. To refuse a match after preliminary acceptance refer to the instructions above.

## Match Response (preliminary acceptance) Crossmatch Results

**Crossmatch results:** This field only displays when the preliminary response is set to Preliminary acceptance (Values: Negative, Positive and acceptable with desensitization, Positive and acceptable without desensitization, Positive and unacceptable, Not done - refusal after preliminary acceptance). This field is **required**.

**Crossmatch date:** This field only displays when the preliminary response is set to Preliminary acceptance. Possible values include date value, it cannot be a future date. This field is **required** unless the crossmatch result is set to Not done. This field is **required**.

**Match status:** (Values: Pending transplant, Transplanted, Match did not result in a transplant). This field is set to Pending automatically by the system when preliminary acceptance is selected and automatically set to Match did not result in a transplant when refusal is selected for the preliminary response.

**Note:** When the crossmatch results field is set to "Not done, refusal after preliminary acceptance" then the crossmatch date does not display.

### **Match Response (preliminary refuse) Match status (match did not result in a transplant)**

**Match status:** When a refusal is entered in the preliminary response field the Match status field displays. This field is pre-set to Match did not result in a transplant. This field cannot be changed to a different response if the preliminary response is set to Refuse.

**Primary reason:** Select the primary reason the match did not result in a transplant. This field is **required**. This field only displays if the preliminary response is set to Refuse.

- Positive and unacceptable crossmatch
- Unacceptable antigens (positive virtual crossmatch)
- Number of HLA mismatches unacceptable
- Matched donor height/weight/BMI
- Matched donor age
- Matched donor ABO
- Matched donor social history or increased risk
- Matched donor medical history
- Matched donor positive serological or NAT testing
- Matched donor number of vessels
- Matched donor renal function test results unacceptable
- Kidney size
- Kidney anatomical damage or defect
- Kidney surgical or other damage
- Different kidney laterality is required
- Different laterality kidney recovered then what was accepted
- Candidate involved in a pending exchange with another KPD program
- Candidate already transplanted, transplant in progress, or other offer being considered
- Candidate cannot be contacted
- Candidate's condition improved, transplant not needed
- Candidate refused
- Candidate ill, unavailable or temporarily unsuitable
- Paired donor cannot be located
- Paired donor declined to donate

Paired donor ill, unavailable, or temporarily unsuitable  
Cold ischemic time  
Distance to travel or ship  
Logistical difficulties  
Insurance issues  
Program unable to participate at this time  
Data entry error  
No compatible or available waitlist candidates  
Donor unsuitable for waitlist (e.g. age too high, creatinine clearance too low, other donor issue)  
Deadline not met - Preliminary response  
Deadline not met - Crossmatch arrangements  
Deadline not met - Agree on crossmatch date  
Deadline not met - Donor records available  
Deadline not met - Crossmatch results  
Deadline not met - Accept or refuse donor  
Other, specify

**Secondary reason:** Select a secondary reason the match did not result in a transplant. This field is optional.

Positive and unacceptable crossmatch  
Unacceptable antigens (positive virtual crossmatch)  
Number of HLA mismatches unacceptable  
Matched donor height/weight/BMI  
Matched donor age  
Matched donor ABO  
Matched donor social history or increased risk  
Matched donor medical history  
Matched donor positive serological or NAT testing  
Matched donor number of vessels  
Matched donor renal function test results unacceptable  
Kidney size  
Kidney anatomical damage or defect  
Kidney surgical or other damage  
Different kidney laterality is required  
Different laterality kidney recovered then what was accepted  
Candidate involved in a pending exchange with another KPD program  
Candidate already transplanted, transplant in progress, or other offer being considered  
Candidate cannot be contacted  
Candidate's condition improved, transplant not needed  
Candidate refused  
Candidate ill, unavailable or temporarily unsuitable  
Paired donor cannot be located  
Paired donor declined to donate  
Paired donor ill, unavailable, or temporarily unsuitable  
Cold ischemic time  
Distance to travel or ship  
Logistical difficulties

Insurance issues  
Program unable to participate at this time  
Data entry error  
No compatible or available waitlist candidates  
Donor unsuitable for waitlist (e.g. age too high, creatinine clearance too low, other donor issue)  
Deadline not met – Preliminary response  
Deadline not met – Crossmatch arrangements  
Deadline not met – Agree on crossmatch date  
Deadline not met – Donor records available  
Deadline not met – Crossmatch results  
Deadline not met – Accept or refuse donor  
Other, specify

**Future matching Would your candidate be willing to match to this donor in a future match run?:**  
(Values: Yes, No). This field is **required** if the match status is set to Match did not result in a transplant.

**Other Specify:** This field is **required**.

**Primary reason Other, specify:** This field is **required** if other is selected for primary reason. Valid range 1-200 characters.

**Secondary reason Other, specify:** This field is **required** if other is selected for secondary refusal reason. Valid range 1-200 characters.

## **Match Response (preliminary refuse) Match status - Transplanted**

**Note:** If the match status is set to transplanted then the primary, secondary reason fields and the future matching question do not display.

## **Select Exchange Ending Donor**

When an exchange is identified, and more than one donor is paired with the candidate at the end of the chain, that center must select which donor will be the exchange ending donor.

**Match run number:** The unique number assigned to the donor and the donor's matched candidate.

**Match run date:** Date the match run was executed.

**Exchange number:** A system-generated number assigned to the exchange and is unique to the exchange.

**Selected:** When more than one exchange ending donor exists for an exchange indicate the exchange ending donor to use by selecting the radio button in the Selected column.

**KPD donor ID:** The KPD donor's ID.

**Donor name:** The KPD donor's name.

**Age:** The KPD donor's current age calculated by the system based on the date of birth entered in the donor record and today's date.

**BMI:** Body Mass Index - a measure that adjusts body weight for height. The donor's BMI is calculated based on the ratio of the weight of the body in kilograms to the square of its height in meters.

**ABO:** The KPD donor's blood type entered on the donor record.

**Bridge:** Specifies if the KPD donor is a bridge donor.

**Kidney choice:** KPD donor kidney choice entered on donor record.

**Number of arteries:** KPD donor left and right kidney arteries entered on donor record.

**Number of veins:** KPD donor left kidney veins entered on donor record.

## **Exchange ending donor donating to the Waitlist (refusal)**

**Preliminary response:** (Values: Preliminary acceptance, Refusal). This field is **required**.

**Match status:** (Values: Pending transplant, Transplanted, Match did not result in a transplant). This field is set to Pending automatically by the system when preliminary acceptance is selected and automatically set to Match did not result in a transplant when refusal is selected for the preliminary response.

## **Enter the reason(s) the match did not result in a transplant:**

**Primary reason:** Select the primary reason the match did not result in a transplant. This field is **required**. This field only displays if the preliminary response is set to Refuse.

- Positive and unacceptable crossmatch
- Unacceptable antigens (positive virtual crossmatch)
- Number of HLA mismatches unacceptable
- Matched donor height/weight/BMI
- Matched donor age
- Matched donor ABO
- Matched donor social history or increased risk
- Matched donor medical history
- Matched donor positive serological or NAT testing
- Matched donor number of vessels
- Matched donor renal function test results unacceptable
- Kidney size
- Kidney anatomical damage or defect
- Kidney surgical or other damage
- Different kidney laterality is required
- Different laterality kidney recovered then what was accepted
- Candidate involved in a pending exchange with another KPD program
- Candidate already transplanted, transplant in progress, or other offer being considered
- Candidate cannot be contacted
- Candidate's condition improved, transplant not needed
- Candidate refused
- Candidate ill, unavailable or temporarily unsuitable
- Paired donor cannot be located
- Paired donor declined to donate
- Paired donor ill, unavailable, or temporarily unsuitable

Cold ischemic time  
Distance to travel or ship  
Logistical difficulties  
Insurance issues  
Program unable to participate at this time  
Data entry error  
No compatible or available waitlist candidates  
Donor unsuitable for waitlist (e.g. age too high, creatinine clearance too low, other donor issue)  
Deadline not met – Preliminary response  
Deadline not met – Crossmatch arrangements  
Deadline not met – Agree on crossmatch date  
Deadline not met – Donor records available  
Deadline not met – Crossmatch results  
Deadline not met – Accept or refuse donor  
Other, specify

**Secondary reason:** Select a secondary reason the match did not result in a transplant. This field is optional.

Positive and unacceptable crossmatch  
Unacceptable antigens (positive virtual crossmatch)  
Number of HLA mismatches unacceptable  
Matched donor height/weight/BMI  
Matched donor age  
Matched donor ABO  
Matched donor social history or increased risk  
Matched donor medical history  
Matched donor positive serological or NAT testing  
Matched donor number of vessels  
Matched donor renal function test results unacceptable  
Kidney size  
Kidney anatomical damage or defect  
Kidney surgical or other damage  
Different kidney laterality is required  
Different laterality kidney recovered then what was accepted  
Candidate involved in a pending exchange with another KPD program  
Candidate already transplanted, transplant in progress, or other offer being considered  
Candidate cannot be contacted  
Candidate's condition improved, transplant not needed  
Candidate refused  
Candidate ill, unavailable or temporarily unsuitable  
Paired donor cannot be located  
Paired donor declined to donate  
Paired donor ill, unavailable, or temporarily unsuitable  
Cold ischemic time  
Distance to travel or ship  
Logistical difficulties  
Insurance issues

Program unable to participate at this time  
Data entry error  
No compatible or available waitlist candidates  
Donor unsuitable for waitlist (e.g. age too high, creatinine clearance too low, other donor issue)  
Deadline not met – Preliminary response  
Deadline not met – Crossmatch arrangements  
Deadline not met – Agree on crossmatch date  
Deadline not met – Donor records available  
Deadline not met – Crossmatch results  
Deadline not met – Accept or refuse donor  
Other, specify

**Note:** When the donor is an exchange ending donor donating to the Waitlist<sup>SM</sup> of the center that started the exchange the question: **Would your candidate be willing to match to this donor in a future match** run does not display on the match response screen when the match status is set to Match did not result in a transplant.

### **Exchange ending donor donating to the Waitlist (preliminary acceptance)**

The crossmatch results section does not display on the match response screen when the preliminary response is set to preliminary acceptance. The donor is an exchange ending donor donating to the Waitlist of the center that started the exchange.

**Preliminary Response:** (Values: Preliminary acceptance, Refusal). This field is **required**.

**Match status:** (Values: Pending transplant, Transplanted, Match did not result in a transplant). This field is set to Pending automatically by the system when preliminary acceptance is selected and automatically set to Match did not result in a transplant when refusal is selected for the preliminary response.

### **Exchange Message Board Exchange Information**

**Match run number:** Unique identifier for the match run. System generated each time match is executed. This field is read-only.

**Match run date:** Match run execution date. This field is read-only.

**Exchange number:** Unique identifier for the exchange. System generated. This field is read-only.

**Match ID:** Unique identifier for a match. System generated. This field is read-only.

**Matched donor ID:** Unique identifier for a donor. System generated. This field is read-only.

**Donor name:** Matched donor name. This field is read-only.

**Donor center:** Matched donor center code. This field is read-only.

**KPD candidate ID:** Unique identifier for a candidate. System generated. This field is read-only.

**Candidate name:** Candidate name. This field is read-only.

**Candidate center:** Candidate center code. This field is read-only.

## Exchange Message Board Exchange activity dates

**Match state:** This field is read-only.

**When will crossmatches will be performed?:** The donor hospital must enter the date they anticipate the crossmatch will be performed. The date the sample is expected to reach the candidate HLA lab.

**When were donor records available to the candidate hospital?:** The donor hospital must enter the date the donor medical records were e-mailed, faxed, or mailed overnight to the candidate hospital. If the complete donor record, including renal imaging, was uploaded in to the KPD application prior to receiving the match offer, then enter the match offer date. If the donor record was uploaded without renal imaging, enter the date the renal imaging was sent to the candidate hospital.

**Crossmatch results:** This field is read-only. This value is entered by the transplant center on the match response screen.

**When was donor acceptance confirmed?:** After the candidate hospital has reviewed the donor medical record and approved the donor the date of the approval is entered in this field.

**Surgery scheduled for:** This field is read-only. This date is entered by OPTN contractor. Transplant centers can report or update surgery date status by posting a message on the message board.

## Exchange Message Board Message History

**Alert me by email when new messages are posted:** This field is not required. Check box to receive email alerts when new messages are posted. The checkbox only displays if user had an email address listed in the membership system.

**Add Message:** This field is not required. Text entry. Valid range – 1 - 4,000 characters.

**#:** Unique identifier for message post. This field is read-only and generated by the system each time a message post is created.

**Date/time:** Date and time the message was created. This field is read-only and generated by the system each time a message post is created.

**Posted by:** Name of the person who created the post. This field is read-only and populated by the system each time a message is created.

**Center code:** Center code associated with the user that created the post. This field is read-only and populated by the system each time a message is created.

**Exchange name:** Exchange number. This field is read-only and created by the system each time an exchange is created.

**Message text:** This field is read-only. Message text is entered by the TXC or KPD admin user on the Add Message screen.



