Strategies to Improve Match Opportunities in the OPTN/UNOS KPD Pilot Program

Below is a chart of the most frequent decline reasons and actions you can take to avoid immediately declining an offer.

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<th>To avoid these decline reason(s)…</th>
<th>Take these action(s)</th>
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| Matched donor age or BMI          | • Choose maximum donor age, BMI and other factors that you are willing to accept, in the donor and candidate choices tab AND/OR  
• Complete the donor pre-select each week and pre-refuse any donors not appropriate for individual candidates |
| Candidate unacceptable antigens (virtual and positive crossmatches) | • Enter all donor HLA in KPD, including DP and DQA*  
• Repeat antibody screens and update candidate unacceptable antigens every 90 days in KPD  
• Work as a team with your HLA lab to review and complete the donor pre-select to rule out donors with antigens or combinations of antigens that are not acceptable for individual candidates  
• Complete donor pre-select each week and pre-refuse any donors not appropriate for individual candidates  
  
  *Currently, the KPD system does not automatically screen based on unacceptable DQA antigens; this screening can be done through the pre-select tool. We are evaluating system enhancements to make this happen automatically in the future. |
| Candidate or donor unavailable:  | • Inactivate the pair in KPD prior to the next match run; you can easily reactivate if circumstances change  
• Candidate or donor is sick  
• Pair involved in another KPD program exchange  
• Candidate transplanted or transplant pending |

Contact [KidneyPairedDonation@unos.org](mailto:KidneyPairedDonation@unos.org) with questions