

NATIONAL TRANSPLANT DATABASE

GUIDANCE FOR ENTERING HLA MATCHGRADE WHEN REGISTERING A PATIENT

This following information provides guidance on how to complete HLA matchgrade for a patient registered for a kidney transplant (using *Paired/Pooled Scheme - Recipient Registration (FRM4142)* and *Kidney/ Pancreas/ Islet RECIPIENT Registration (FRM4120)*):

For each of the A, B and DR loci, the greatest extent of mismatching that is acceptable for this recipient should be indicated. The asterisk character may be used to combine loci. The total box is the sum of the asterisks only and is therefore left blank when no asterisk characters are used.

Enter the greatest extent of mismatching acceptable for this recipient (enter 222 if no limit is to be set)

A	B	DR	Total (* only)
<input type="text"/>	<input type="text"/>	<input type="text"/>	= <input type="text"/>

Mismatch example 1

Two mismatches are allowed at each of the A and B loci but no more than one mismatch is allowed at the DR locus. Note: no asterisk characters are used, so the total box is left blank.

A	B	DR	Total (* only)
<input type="text" value="2"/>	<input type="text" value="2"/>	<input type="text" value="1"/>	= <input type="text"/>

Mismatch example 2

Again, no more than one mismatch is allowed at the DR locus but in this example no more than three mismatches over the A&B loci combined will be acceptable. Note: the total box is to be completed only when the asterisk is used to combine loci.

A	B	DR	Total (* only)
<input type="text" value="*"/>	<input type="text" value="*"/>	<input type="text" value="1"/>	= <input type="text" value="3"/>

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