

## Recipient Histocompatibility Worksheet

FORM APPROVED: O.M.B. NO. 0915-0157 Expiration Date: 08/31/2023

Note: These worksheets are provided to function as a guide to what data will be required in the online TIEDI<sup>®</sup> application. Currently in the worksheet, a red asterisk is displayed by fields that are required, independent of what other data may be provided. Based on data provided through the online TIEDI<sup>®</sup> application, additional fields that are dependent on responses provided in these required fields may become required as well. However, since those fields are not required in every case, they are not marked with a red asterisk.

### Provider Information

Lab:

TX Center:

### Recipient Information

Name:

DOB:

Transplant Date:

SSN:

Gender:

HIC:

Organ(s):

Most Recent CPRA:

Peak CPRA:

Unacceptable Antigens:

### Donor Information

UNOS Donor ID#:

Donor Type:

### Test Information

HLA Typing Done: \*

YES  NO

If yes, complete Section I.

HLA Antibody Screening Done: \*

YES  NO

If yes, complete Section II.

Physical Crossmatch Done: \*

YES  NO

If yes, complete Section III.

If yes, was the crossmatch prospective to transplant:

YES  NO  UNK

Donor Retyped at Your Center: \*

YES  NO

If yes, complete Section IV.

### Section I - Recipient HLA Typing

Date Typing Completed Class I:

Typing Method Class I:

Serology  DNA

A

A

B

B

Bw4

Bw6

C

C

Date Typing Completed Class II:

**Typing Method Class II:**

Serology  DNA

**DR**

**DR**

**DR51**

**DR51**

**DR52**

**DR52**

**DR53**

**DR53**

**DQB1**

**DQB1**

**DQA1**

**DQA1**

**DPB1**

**DPB1**

**DPA1**

**DPA1**

**Section II - HLA Antibody Screening**

Were any HLA antibodies detected by:

**Cytotoxicity:**

Yes  No  Not Done

**Solid-phase:**

Yes  No  Not Done

Were there current donor specific HLA antibodies?

YES  NO  UNK

Were there historical donor specific HLA antibodies?

YES  NO  UNK

CPRA (%) - Most Recent:

ST=

CPRA (%) - Peak:

ST=

**Section III - Crossmatch**

Date of the most recent crossmatch serum:

**Cell Source:**

- Peripheral Blood
- Lymph Nodes
- Spleen
- Buccal Swab or Other

Cytotoxicity No AHG

Negative  Positive

Cytotoxicity AHG

Negative  Positive

Which T-cell crossmatch tests were performed?

Flow Cytometry

Negative  Positive

Solid Phase

Negative  Positive

Not tested

Which B-cell crossmatch tests were performed?	<input type="checkbox"/> Cytotoxicity No AHG	<input type="radio"/> Negative <input type="radio"/> Positive
	<input type="checkbox"/> Cytotoxicity AHG	<input type="radio"/> Negative <input type="radio"/> Positive
	<input type="checkbox"/> Flow Cytometry	<input type="radio"/> Negative <input type="radio"/> Positive
	<input type="checkbox"/> Solid Phase	<input type="radio"/> Negative <input type="radio"/> Positive
	<input type="checkbox"/> Not tested	
Which historical crossmatch tests were performed?	<input type="checkbox"/> Cytotoxicity No AHG	<input type="radio"/> Negative <input type="radio"/> Positive
	<input type="checkbox"/> Cytotoxicity AHG	<input type="radio"/> Negative <input type="radio"/> Positive
	<input type="checkbox"/> Flow Cytometry	<input type="radio"/> Negative <input type="radio"/> Positive
	<input type="checkbox"/> Solid Phase	<input type="radio"/> Negative <input type="radio"/> Positive
	<input type="checkbox"/> Not tested	

### Section IV - Donor Retyping

Donor Retyped Class I:  YES  NO  UNK

Donor HLA values entered in DonorNet or on the Donor Histocompatibility Form:

<b>A:</b>	<b>B:</b>	<b>Bw4:</b>	<b>C:</b>
<b>A:</b>	<b>B:</b>	<b>Bw6:</b>	<b>C:</b>

Date Typing Completed Class I:

Typing Method Class I:

Serology  DNA

**A**

**A**

**B**

**B**

**Bw4**

**Bw6**

**C**

**C**

Donor Retyped Class II:  YES  NO  UNK

Donor HLA values entered in DonorNet or on the Donor Histocompatibility Form:

<b>DR:</b>	<b>DR51:</b>	<b>DR51:</b>	<b>DQB1:</b>	<b>DPB1:</b>
<b>DR:</b>	<b>DR52:</b>	<b>DR52:</b>	<b>DQB1:</b>	<b>DPB1:</b>
	<b>DR53:</b>	<b>DR53:</b>	<b>DQA1:</b>	<b>DPA1:</b>
			<b>DQA1:</b>	<b>DPA1:</b>

Date Typing Completed Class II:

**Typing Method Class II:**

Serology  DNA

**DR**

**DR**

**DR51**

**DR51**

**DR52**

**DR52**

**DR53**

**DR53**

**DQB1**

**DQB1**

**DQA1**

**DQA1**

**DPB1**

**DPB1**

**DPA1**

**DPA1**