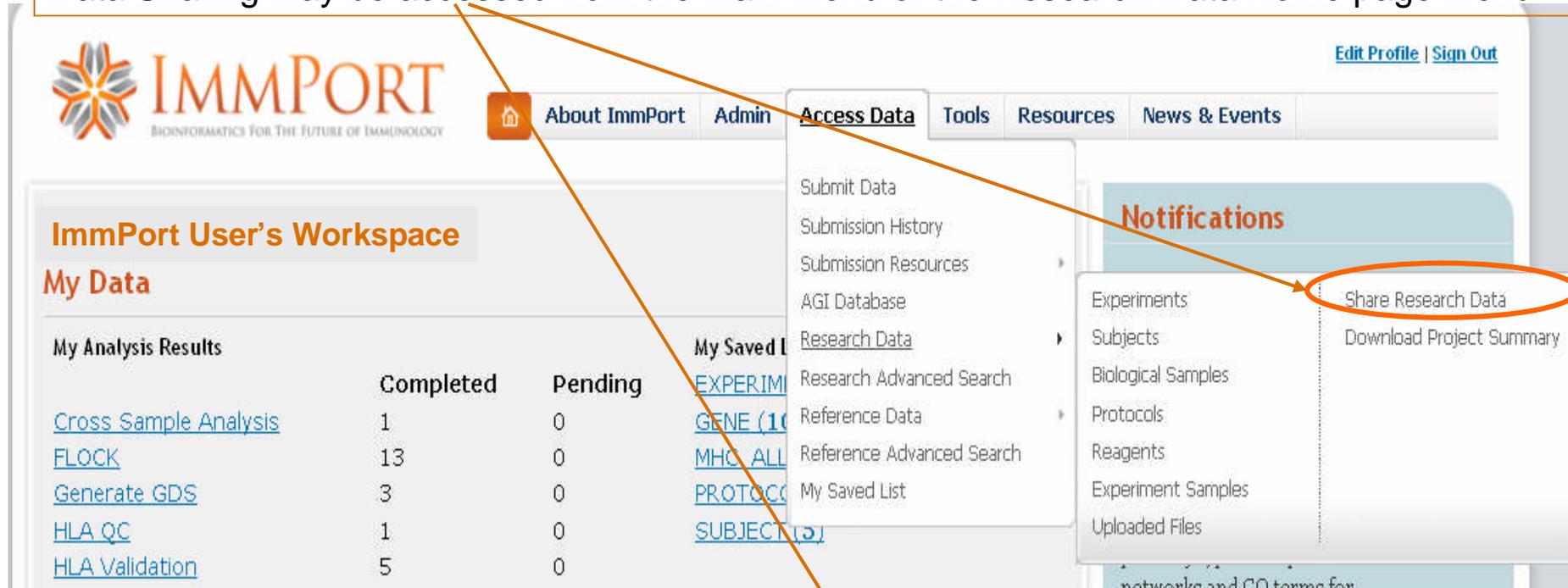


- ImmPort enables Principal Investigators to share studies, subjects, samples, and assay results with collaborators.
- The PI may choose what data to share and with whom they wish to share that data.
- This tutorial provides an overview of the data sharing process.

Data Sharing may be accessed from the main menu or the Research Data Home page menu.



The screenshot shows the IMMPORT user workspace. The top navigation bar includes 'About ImmPort', 'Admin', 'Access Data', 'Tools', 'Resources', and 'News & Events'. The 'Access Data' menu is open, showing options like 'Submit Data', 'Submission History', 'Submission Resources', 'AGI Database', 'Research Data', 'Research Advanced Search', 'Reference Data', 'Reference Advanced Search', and 'My Saved List'. The 'Research Data' option is highlighted, and its sub-menu is visible, showing 'Experiments', 'Subjects', 'Biological Samples', 'Protocols', 'Reagents', 'Experiment Samples', and 'Uploaded Files'. The 'Share Research Data' option in the sub-menu is circled in orange. A notification box on the right contains 'Share Research Data' and 'Download Project Summary'. The main content area is titled 'ImmPort User's Workspace' and 'My Data', with a table of analysis results.

My Analysis Results	Completed	Pending
<a href="#">Cross Sample Analysis</a>	1	0
<a href="#">FLOCK</a>	13	0
<a href="#">Generate GDS</a>	3	0
<a href="#">HLA QC</a>	1	0
<a href="#">HLA Validation</a>	5	0

## Research Data / Collaborative Project Management

[Home](#) | [Experiments](#) | [Subjects](#) | [Biological Samples](#) | [Protocols](#) | [Reagents](#) | [Experiment Sample](#) | [Uploaded Files](#) | [Share Research Data](#) | [Download Project Summary](#)

1. Select the Research project where the data you wish to share is stored.
2. Select to which Collaborative Project you wish to share your data.

Please Choose Data Type to Find :

Results per page :

### Collaborative Project Management - Select Project

Select Source Research Project and Destination Collaborative Project

Source Research Project:

Destination Collaborative Project:



## Sharing Research Data to a Collaborative Workspace

Search for the data you wish to share.  
You may share subjects, samples, experiments, assay results, protocols, etc.

The screenshot displays the IMMPORT web application interface. At the top left is the IMMPORT logo. To its right is a navigation menu with links: [About ImmPort](#), [Admin](#), [Access Data](#), [Tools](#), [Resources](#), and [News & Events](#). In the top right corner, there are links for [Edit Profile](#) and [Sign Out](#).

Below the navigation menu is a breadcrumb trail: **Research Data / Collaborative Project Management** with a help icon. Underneath this is a secondary navigation menu: [Home](#) | [Experiments](#) | [Subjects](#) | [Biological Samples](#) | [Protocols](#) | [Reagents](#) | [Experiment Sample](#) | [Uploaded Files](#) | [Share Research Data](#) | [Download Project Summary](#).

The main content area is titled **Advanced Search - Selected Return Data Type : Subject**. It features a search form with the following elements:

- A dropdown menu labeled "Please Choose Data Type to Find" with "Subject" selected.
- A "Results per page" dropdown menu set to "25".
- "Submit" and "Cancel" buttons.
- Source Research Project: **Regression testing for ImmPort Version 2.3** (with a folder icon).
- Destination Collaborative Project: **ImmPort Version 2.5.2 regression testing** (with a folder icon).
- A "Change" button next to the destination project name.

On the left side of the search area, there is an "Advanced Search Attribute Tree" with a tree view containing the following folders:

- Advanced Search Attribute Tree
  - Subject
  - Biological Sample
  - Experiment
  - Experiment Sample
  - Reagent
  - Protocol
  - Uploaded File

Select the records you wish to

Select All items

Selected items: SUB69913, SUB69914, SUB69915, SUB69916, SUB69917, SUB69918, SUB69919, SUB69920, SUB69921, SUB69922, SUB69923, SUB69924, SUB69925, SUB69926, SUB72386, SUB72387, SUB72392

Page 1 of 1 |  | Displaying 1 - 17 of 17

<input checked="" type="checkbox"/>	Sub Org Accession	User-Defined ID	Species	Race/Strain	Gender	Description	Project Title
<input checked="" type="checkbox"/>	SUB69913	Subject1	Homo sapiens		Female	"Affected child. The subjects.xml meta	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69914	Subject2	Homo sapiens		Male	Father of affected child.	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69915	Subject3	Homo sapiens		Female	Mother of affected child.	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69916	Subject4	Homo sapiens		Male	"Affected child. The subjects.xml meta	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69917	Subject5	Homo sapiens		Male	Father of affected child.	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69918	Subject6	Homo sapiens		Female	Mother of affected child.	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69919	Subject7	Homo sapiens		Female	Case subject	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69920	Subject8	Homo sapiens		Female	Control subject	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69921	Subject9	Homo sapiens		Female	Case subject	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69922	Subject10	Homo sapiens		Male	Case subject	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69923	Subject11	Homo sapiens		Female	Control subject	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69924	Subject12	Homo sapiens		Male	Control subject	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69925	Subject 1.2	Homo sapiens	Caucasian	Female	Acute systemic lupus erythematosus v	Regression testing for ImmPo
<input checked="" type="checkbox"/>	SUB69926	Subject 2.2	Homo sapiens	Caucasian	Female	Acute systemic lupus erythematosus v	Regression testing for ImmPo

Next

Finish

If the data you selected to share is linked to other data, you may choose to share all or some of the linked data.

Select All items

Selected items: SUB69913, SUB69914, SUB69915, SUB69916, SUB69917, SUB69918, SUB69919, SUB69920, SUB69921, SUB69922, SUB69923, SUB69924, SUB69925, SUB69926, SUB72386, SUB72387, SUB72392

Page 1 of 1

Sub Org Accession	User-Defined ID	Species	Project Title
<input checked="" type="checkbox"/> SUB69913	Subject1	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69914	Subject2	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69915	Subject3	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69916	Subject4	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69917	Subject5	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69918	Subject6	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69919	Subject7	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69920	Subject8	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69921	Subject9	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69922	Subject10	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69923	Subject11	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69924	Subject12	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69925	Subject 1.2	Homo sapiens	Regression testing for ImmPo
<input checked="" type="checkbox"/> SUB69926	Subject 1.3	Homo sapiens	Regression testing for ImmPo

**Select Associated Entities to Share**

- Biological Sample
- Experiment
- Experiment Sample
- Reagent
- Uploaded File

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Next



## Sharing Research Data to a Collaborative Workspace

Please review the data you selected for sharing.



[Edit Profile](#) | [Sign Out](#)



[About ImmPort](#)

[Admin](#)

[Access Data](#)

[Tools](#)

[Resources](#)

[News & Events](#)

### Research Data / Collaborative Project Management

[Home](#) | [Experiments](#) | [Subjects](#) | [Biological Samples](#) | [Protocols](#) | [Reagents](#) | [Experiment Sample](#) | [Uploaded Files](#) | [Share Research Data](#) | [Download Project Summary](#)

Source Research Project: **Regression testing for ImmPort Version 2.3**

Destination Collaborative Project: **ImmPort Version 2.5.2 regression testing**

#### Selected Subject to be shared to the Collaborative Project

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Sub Org Accession	User-Defined ID	Species	Race/Strain	Gender	Description	Project Title
SUB69913	Subject1	Homo sapiens		Female	"Affected child. The subjects.xml metad:	Regression testing for ImmPor
SUB69914	Subject2	Homo sapiens		Male	Father of affected child.	Regression testing for ImmPor
SUB69915	Subject3	Homo sapiens		Female	Mother of affected child.	Regression testing for ImmPor
SUB69916	Subject4	Homo sapiens		Male	"Affected child. The subjects.xml metad:	Regression testing for ImmPor
SUB69917	Subject5	Homo sapiens		Male	Father of affected child.	Regression testing for ImmPor
SUB69918	Subject6	Homo sapiens		Female	Mother of affected child.	Regression testing for ImmPor

Cancel

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## Sharing Research Data to a Collaborative Workspace

ImmPort displays a confirmation of your selections.

### Research Data / Collaborative Project Management

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#### Confirm selections

Source Research Project: Regression testing for ImmPort Version 2.3

Destination Collaborative Project: ImmPort Version 2.5.2 regression testing

#### Selected Subject to be shared to the Collaborative Project

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Sub Org Accession	User-Defined ID	Species	Race/Strain	Gender	Description	Project Title
SUB69913	Subject1	Homo sapiens		Female	"Affected child. The subjects.xml metad	Regression testing for ImmPor
SUB69914	Subject2	Homo sapiens		Male	Father of affected child.	Regression testing for ImmPor
SUB69915	Subject3	Homo sapiens		Female	Mother of affected child.	Regression testing for ImmPor
SUB69916	Subject4	Homo sapiens		Male	"Affected child. The subjects.xml metad	Regression testing for ImmPor
SUB69917	Subject5	Homo sapiens		Male	Father of affected child.	Regression testing for ImmPor
SUB69918	Subject6	Homo sapiens		Female	Mother of affected child.	Regression testing for ImmPor

Cancel

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## Sharing Research Data to a Collaborative Workspace

ImmPort displays a summary of the data you shared.

The screenshot shows the IMMPORT web interface. At the top left is the IMMPORT logo. To the right of the logo is a navigation menu with links: About ImmPort, Admin, Access Data, Tools, Resources, and News & Events. In the top right corner, there are links for Edit Profile and Sign Out. Below the navigation menu is a breadcrumb trail: Home | Experiments | Subjects | Biological Samples | Protocols | Reagents | Experiment Sample | Uploaded Files | Share Research Data | Download Project Summary. The main content area is titled "Research Data / Collaborative Project Management" and contains a section titled "Summary of shared data." Below this section is a text message: "All the entites are now shared to Collaborative project 'E.Pedersdorf HLA - SNP GT & HLA Typing'." Below the message is a table with the following data:

Entity Type	Number of rows selected	Actual rows shared	Remarks
Subject	1	1	
Protocol	1	1	