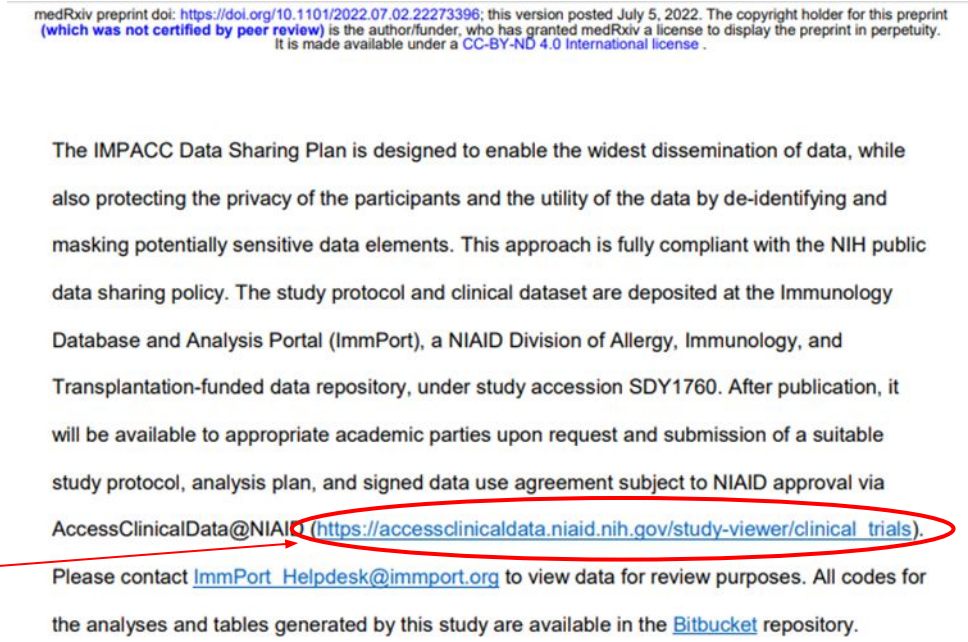
IMPACC End-To-End Workflow Starting from Publication

IMPACC Study SDY1760 Access Instructions

- Data associated with the Immunophenotyping Assessment in a COVID-19 Cohort (IMPACC) study SDY1760 requires additional registration steps for access
- The IMPACC data are limited to use for COVID-19/SARS-CoV-2 basic and clinical research
- This document provides a step by step guide for accessing the data when starting from the link provided in the published manuscript
- If you have additional questions after reviewing this document, please contact the ImmPort Help Desk at ImmPort_Helpdesk@immport.org

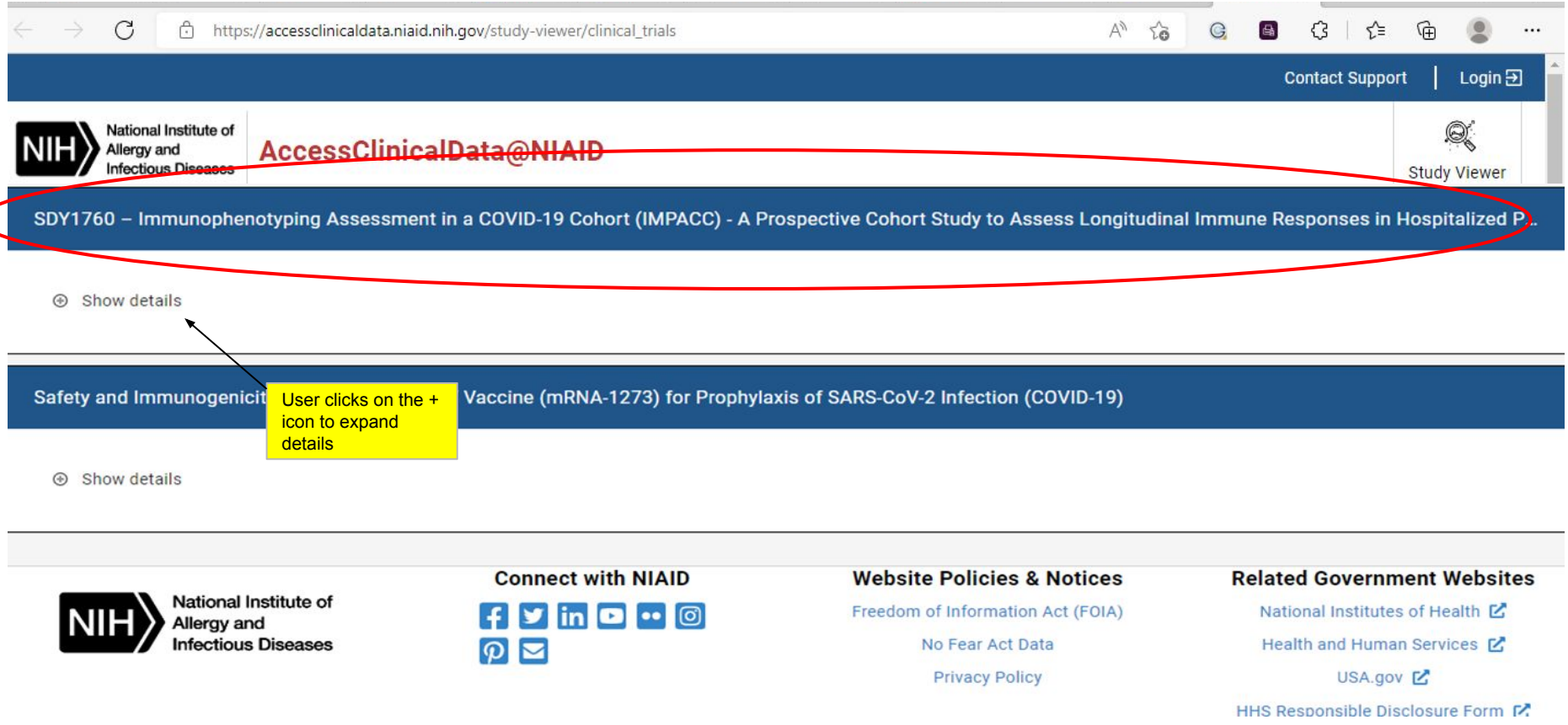
User clicks the Access Clinical Data (ACD) link provided in the published manuscript associated with IMPACC study SDY1760

- Publication link to be updated upon formal release. Current release below:
  - https://www.medrxiv.org/content/10.1101/2022.07.02.22273396v1.full.pdf
- Data Access Request Link from publication:
  - https://accessclinicaldata.niaid.nih.gov/study-viewer/clinical_trials

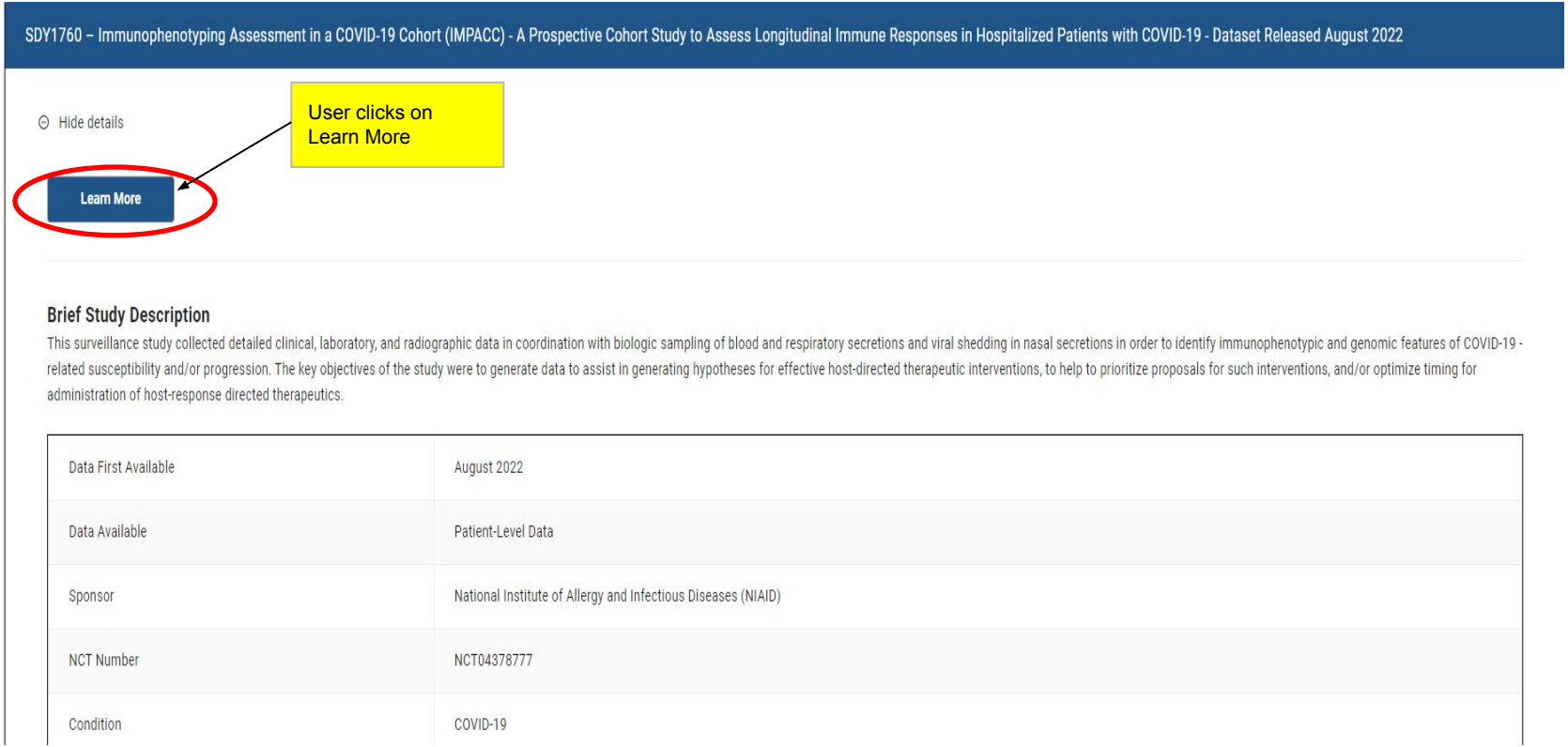


The IMPACC Data Sharing Plan is designed to enable the widest dissemination of data, while also protecting the privacy of the participants and the utility of the data by de-identifying and masking potentially sensitive data elements. This approach is fully compliant with the NIH public data sharing policy. The study protocol and clinical dataset are deposited at the Immunology Database and Analysis Portal (ImmPort), a NIAID Division of Allergy, Immunology, and Transplantation-funded data repository, under study accession SDY1760. After publication, it will be available to appropriate academic parties upon request and submission of a suitable study protocol, analysis plan, and signed data use agreement subject to NIAID approval via AccessClinicalData@NIAID (https://accessclinicaldata.niaid.nih.gov/study-viewer/clinical_trials). Please contact ImmPort_Helpdesk@immport.org to view data for review purposes. All codes for the analyses and tables generated by this study are available in the Bitbucket repository.

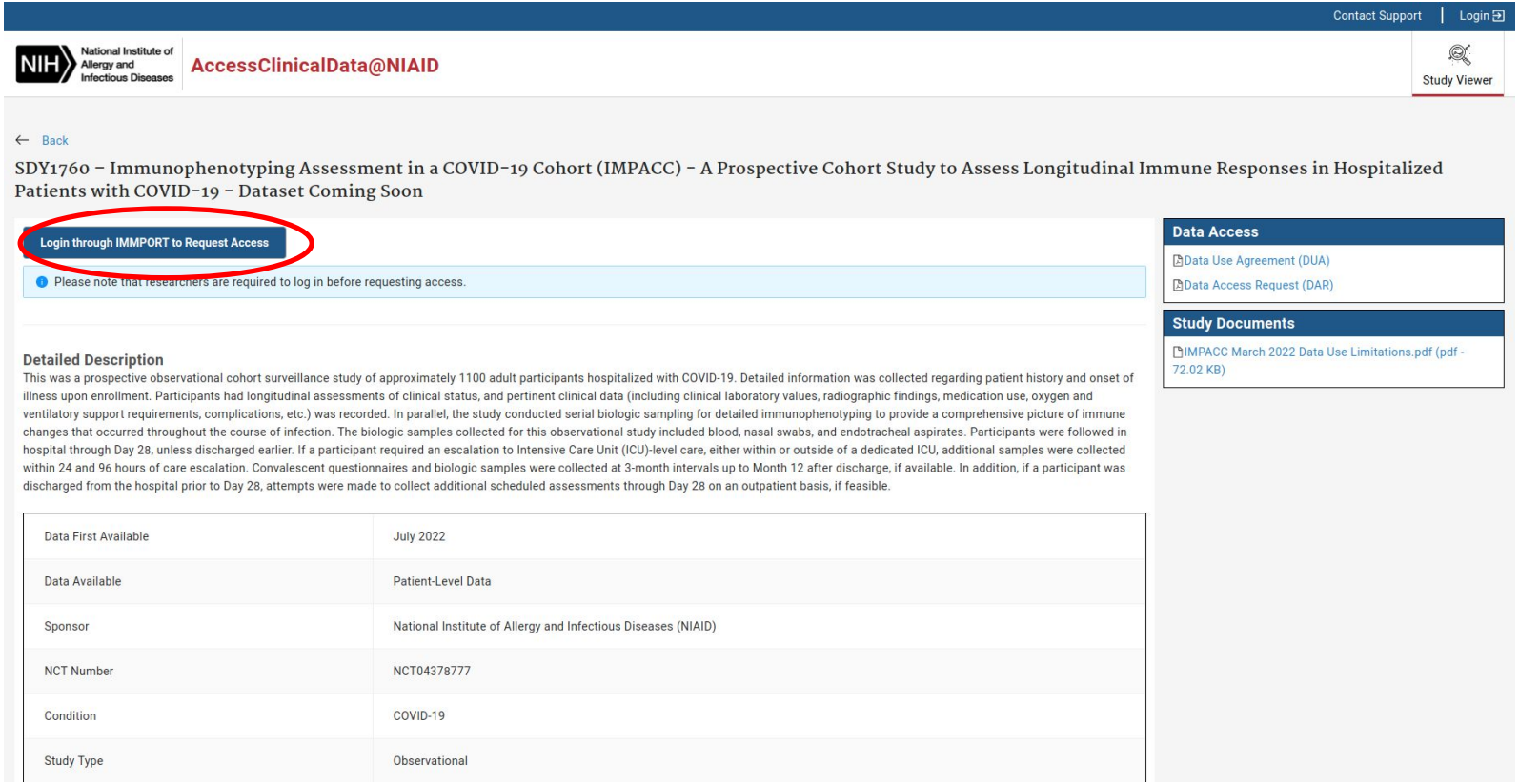
User is taken to the Access Clinical Data site from the Publication link. The user then clicks on SDY1760 **Show Details** link.



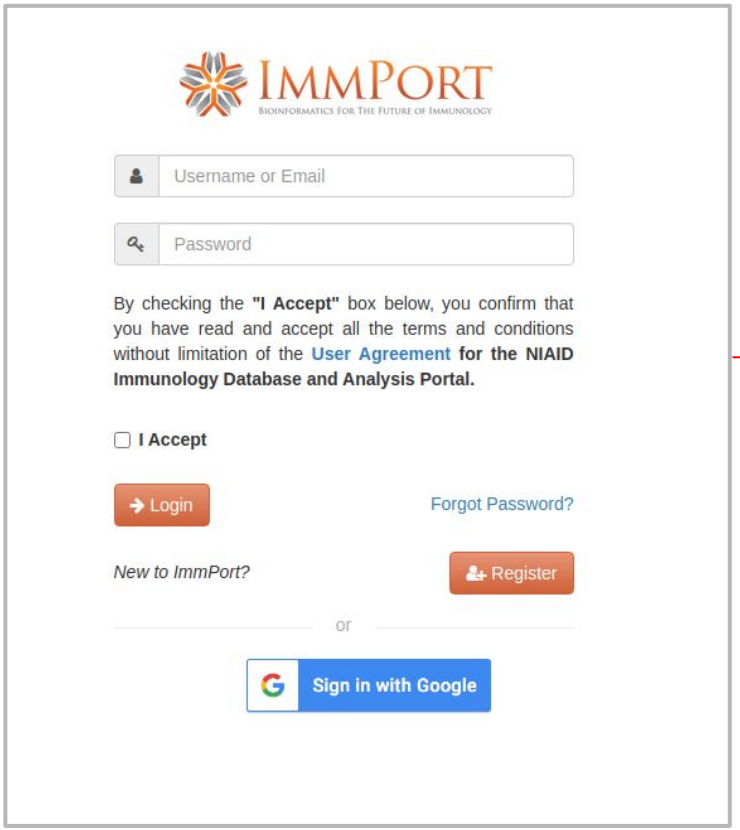
After expanding details, user is taken to the **Brief Study Description** and then clicks the **Learn More** button.



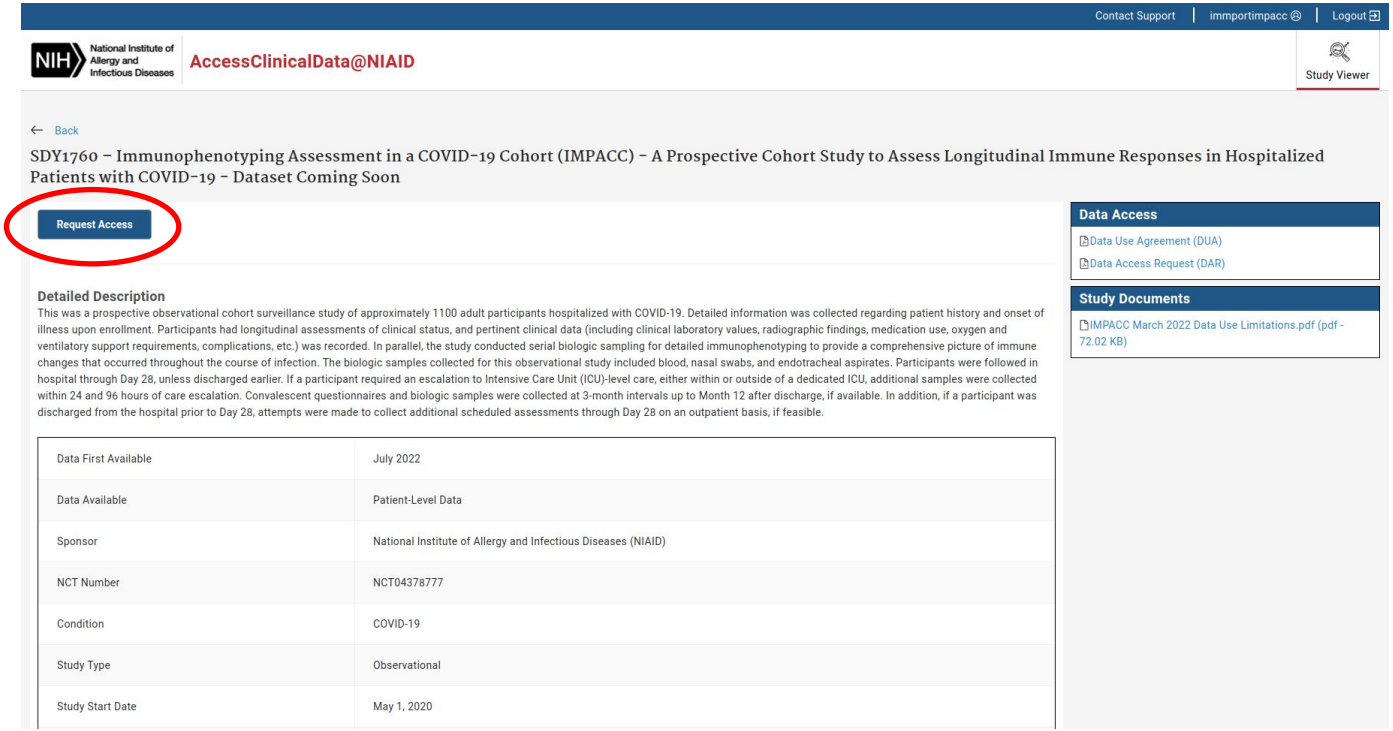
User is presented the SDY1760 Study Detail page. User then clicks on the **Login through IMMPORT to Request Access** button.



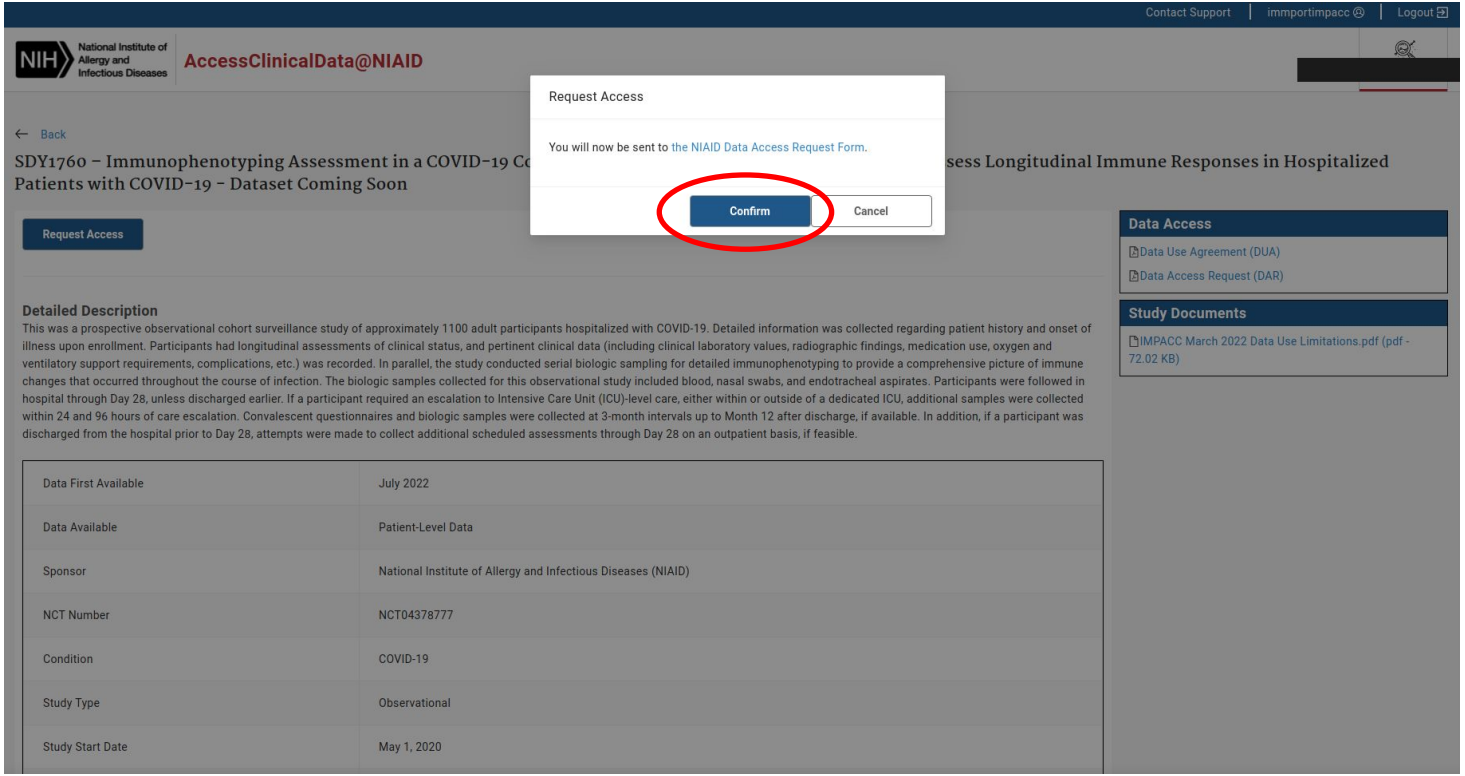
User is presented with the ImmPort Login screen. User logs in with their existing ImmPort credentials, or registers for an account if they are a first time user.



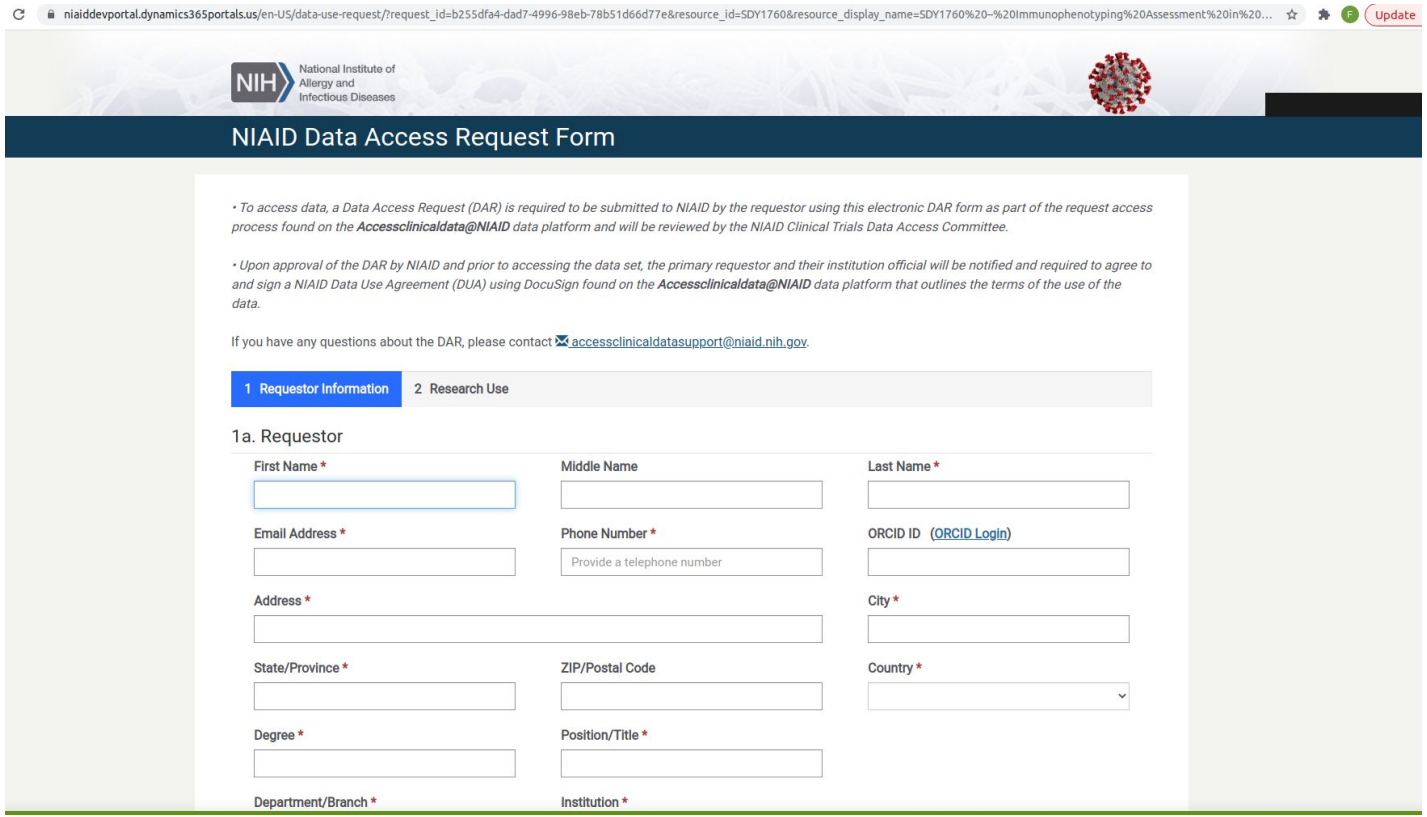
User is then taken to the SDY1760 Study Detail page . User then has to click on the **Request Access** button and will be taken to the NIAID Data Access Request Form.



User clicks on the **Confirm** button to go to NIAID Data Access Request Form.

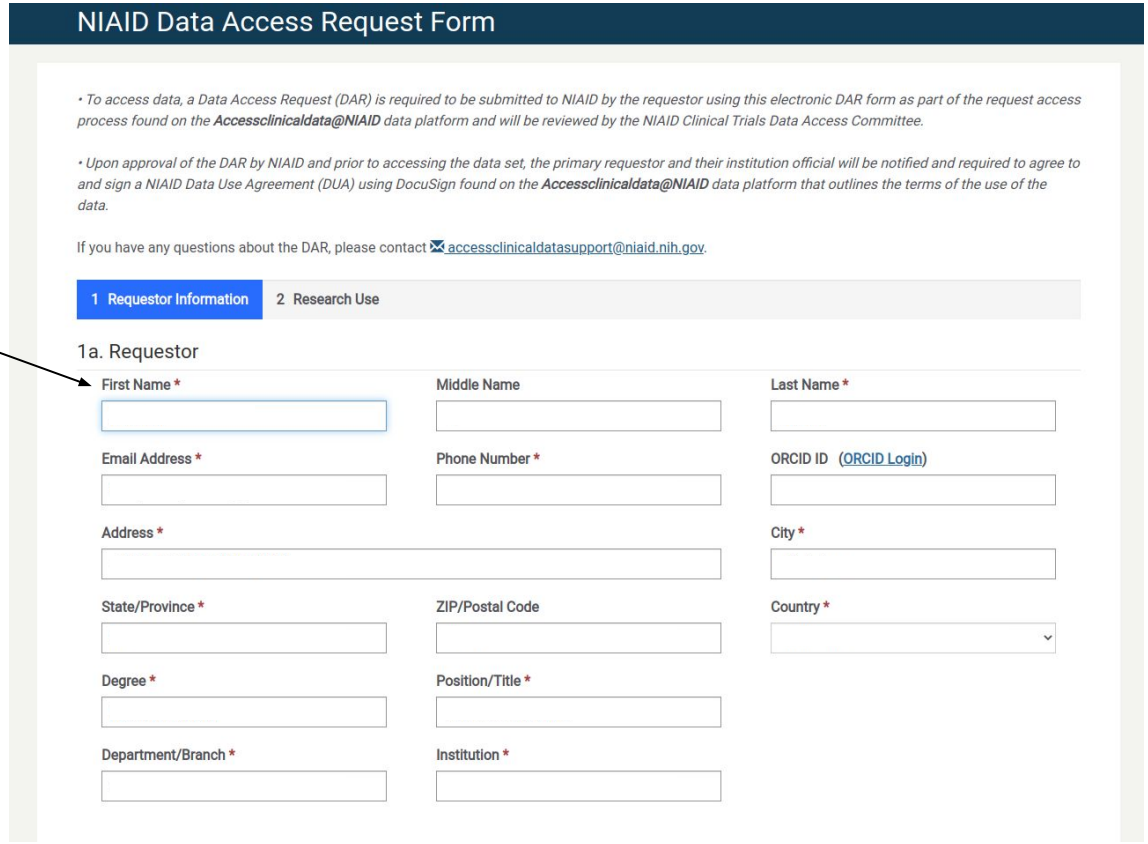


User is presented the Data Access Form. There are two parts on the first page
- 1a - Requester Information
- 1b - Requester's Institution Signing Official Information

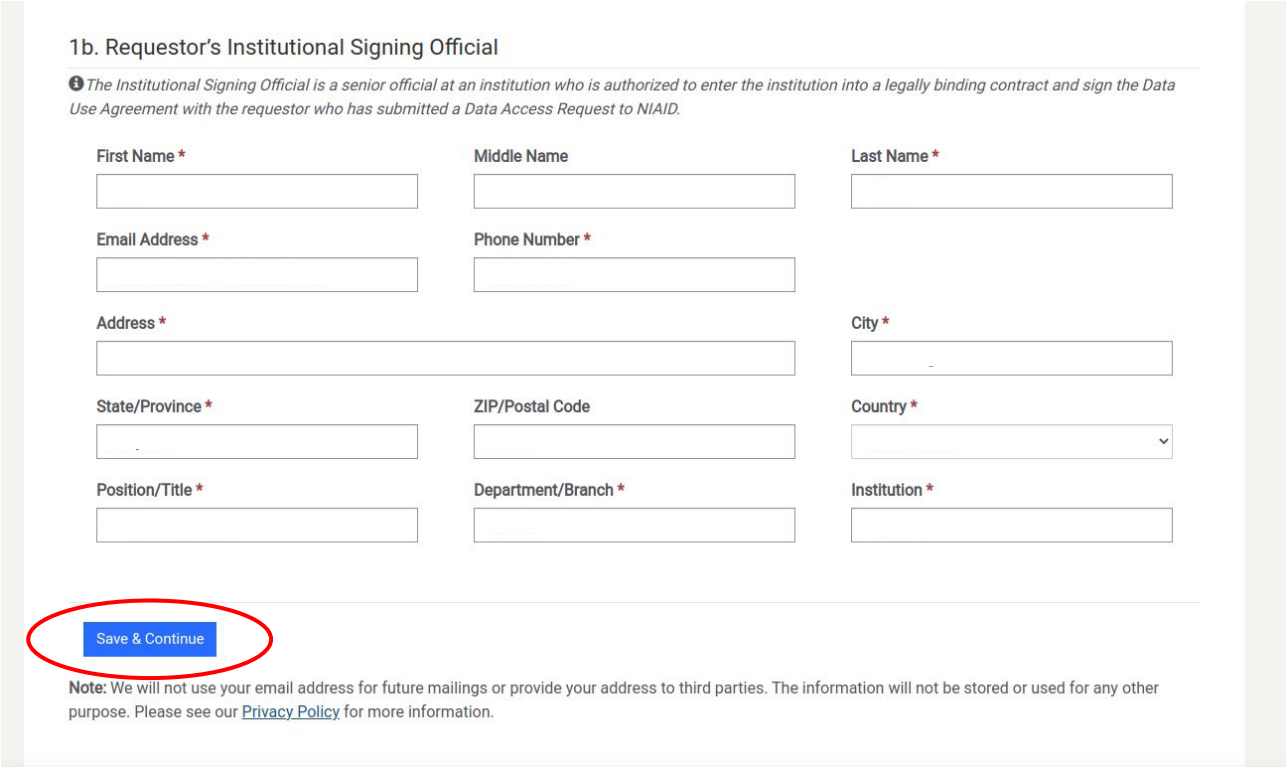


User provides the information requested in **1a - Requestor Information**

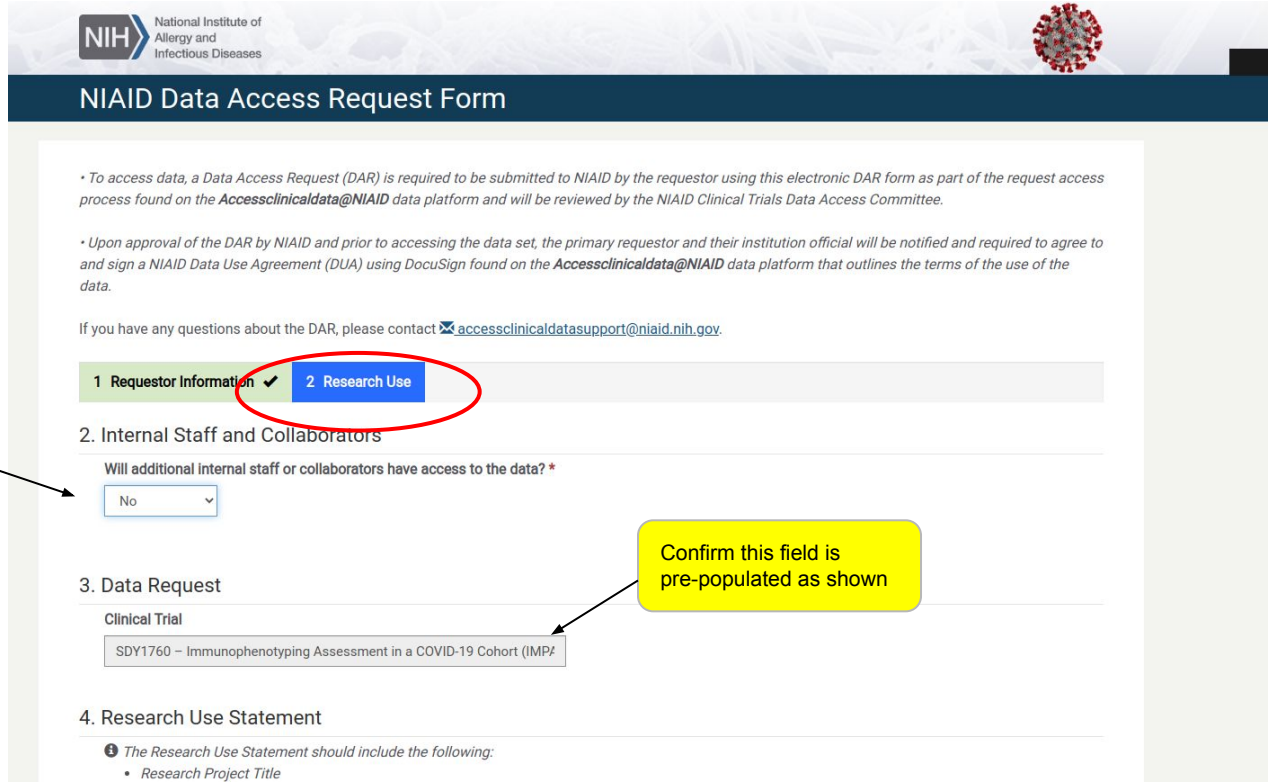
Required fields are noted with an asterisk



User provides the information requested in **1b - Requester's Institution Signing Official Information** and then clicks **Save & Continue**



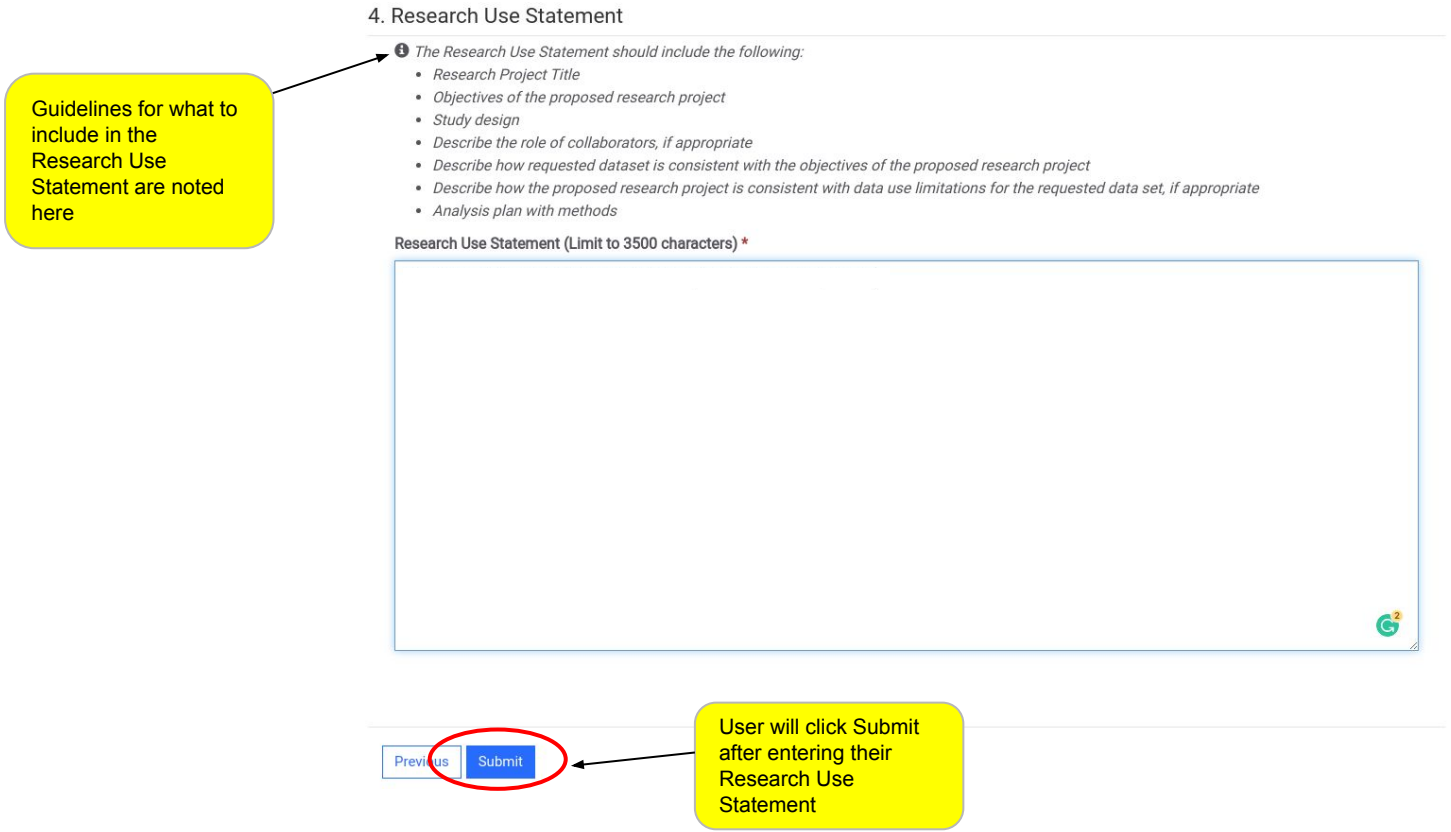
User is sent to the second page of the form, **Research Use**. User can add additional staff that needs access to the data if desired. Confirm the **Data Request** field is pre-populated with the IMPACC study accession SDY1760



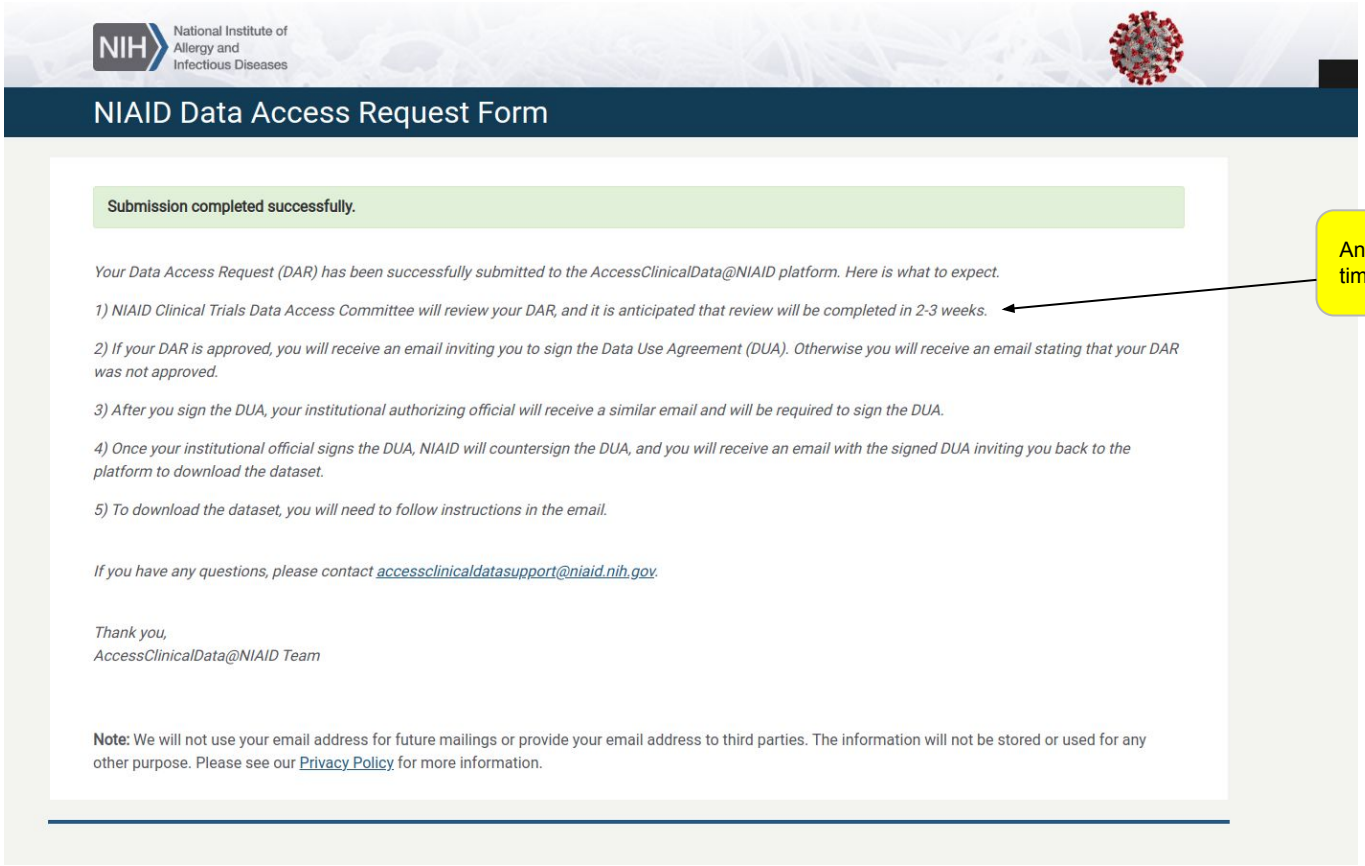
If desired, user can select additional staff that would like access to the data by changing this field to 'Yes'

Confirm this field is pre-populated as shown

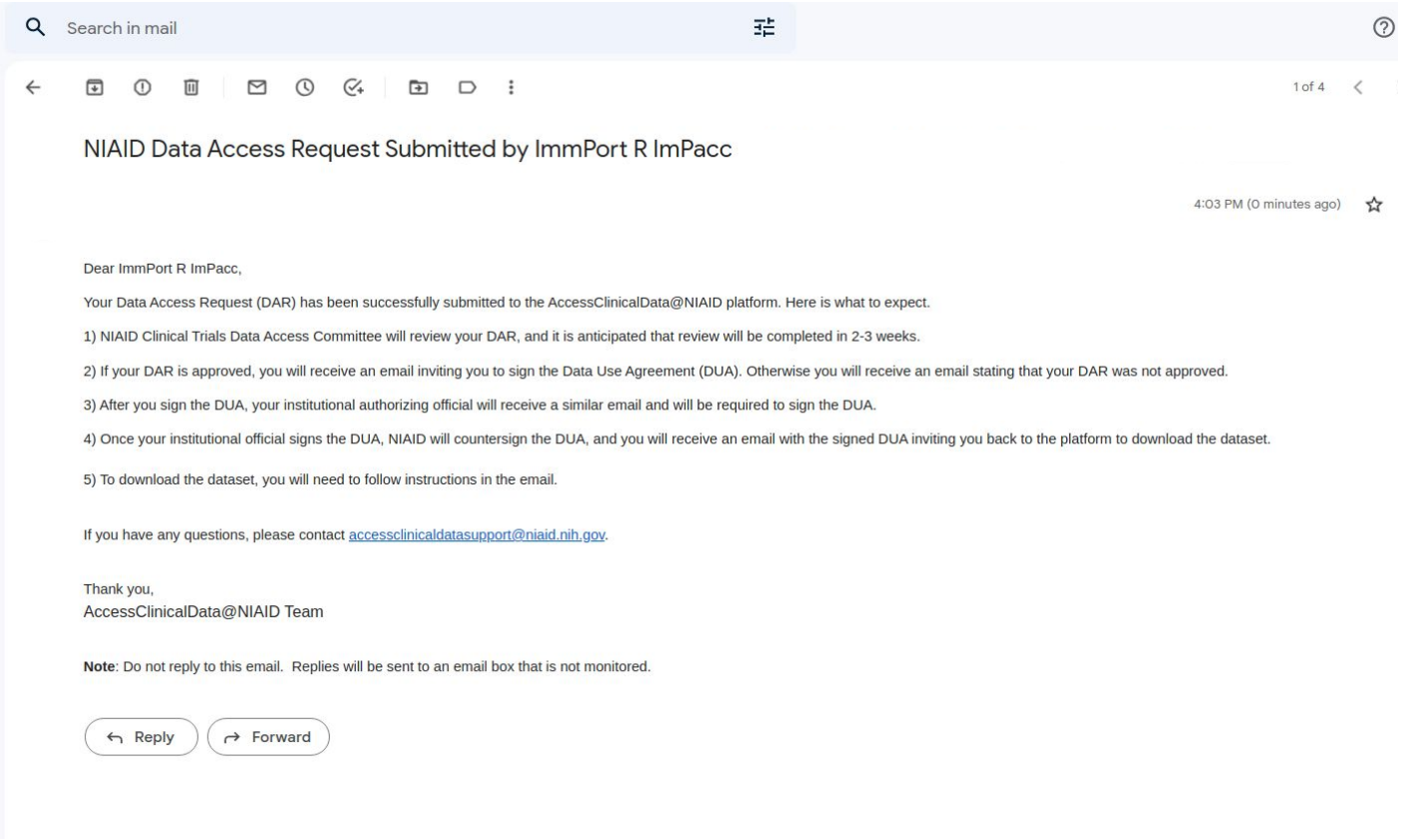
User then has to enter a **Research Use Statement**. Guidelines for what to include in the Research Use Statement are noted. After entering the requested information, the user clicks the **Submit** button.



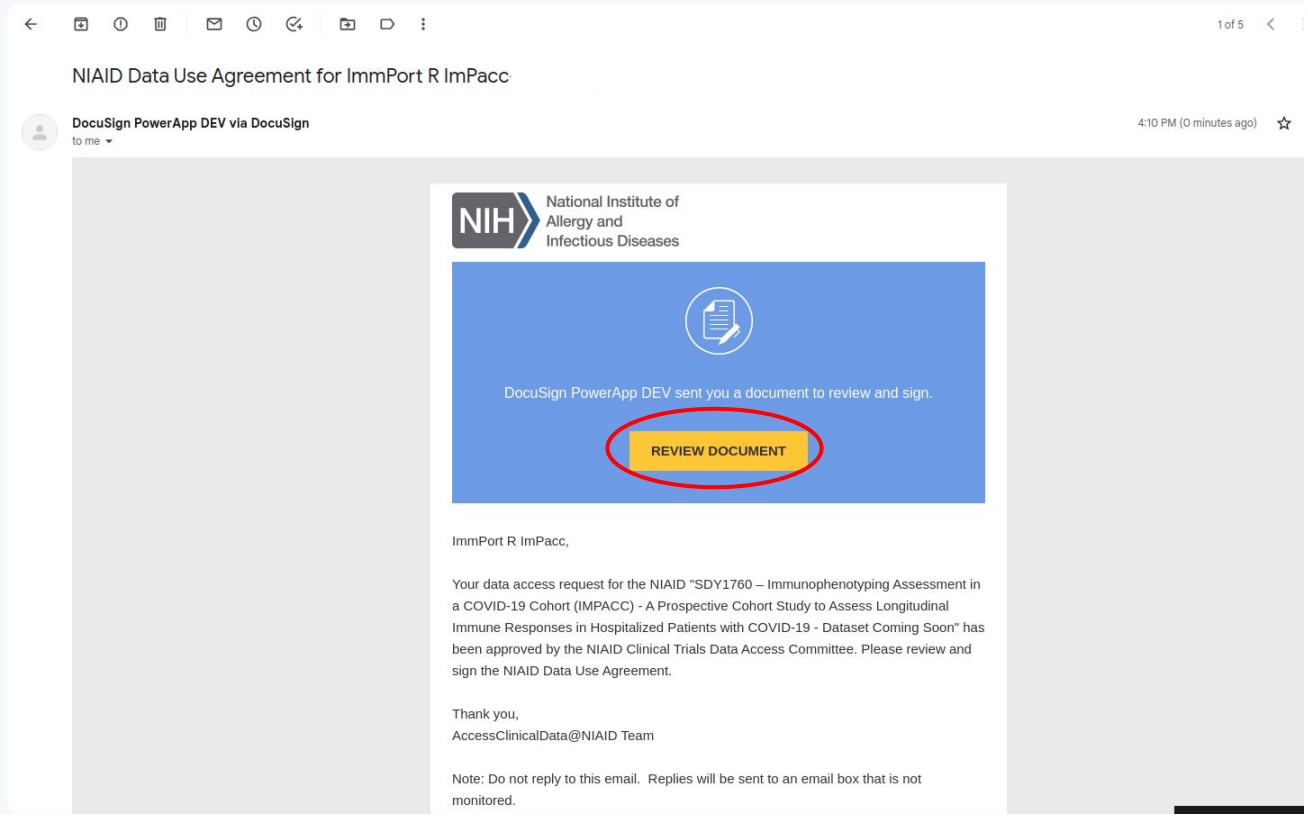
User data access request is submitted successfully and expected approval timelines, as well as next steps, are displayed.



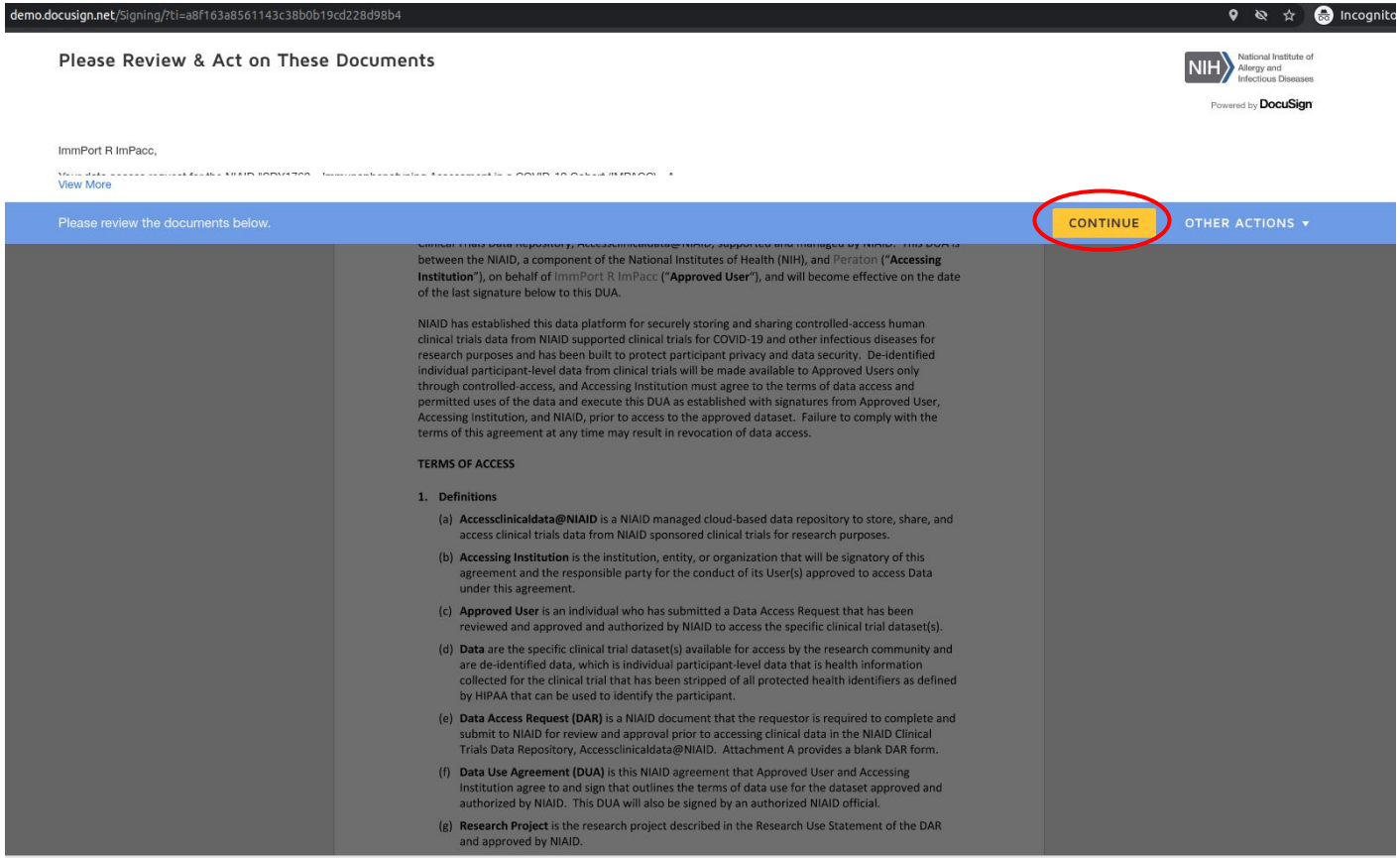
User also receives an email that the Data Access Request has been received. This notification will go to the email address that was provided on **1a - Requestor Information** (slide 11).



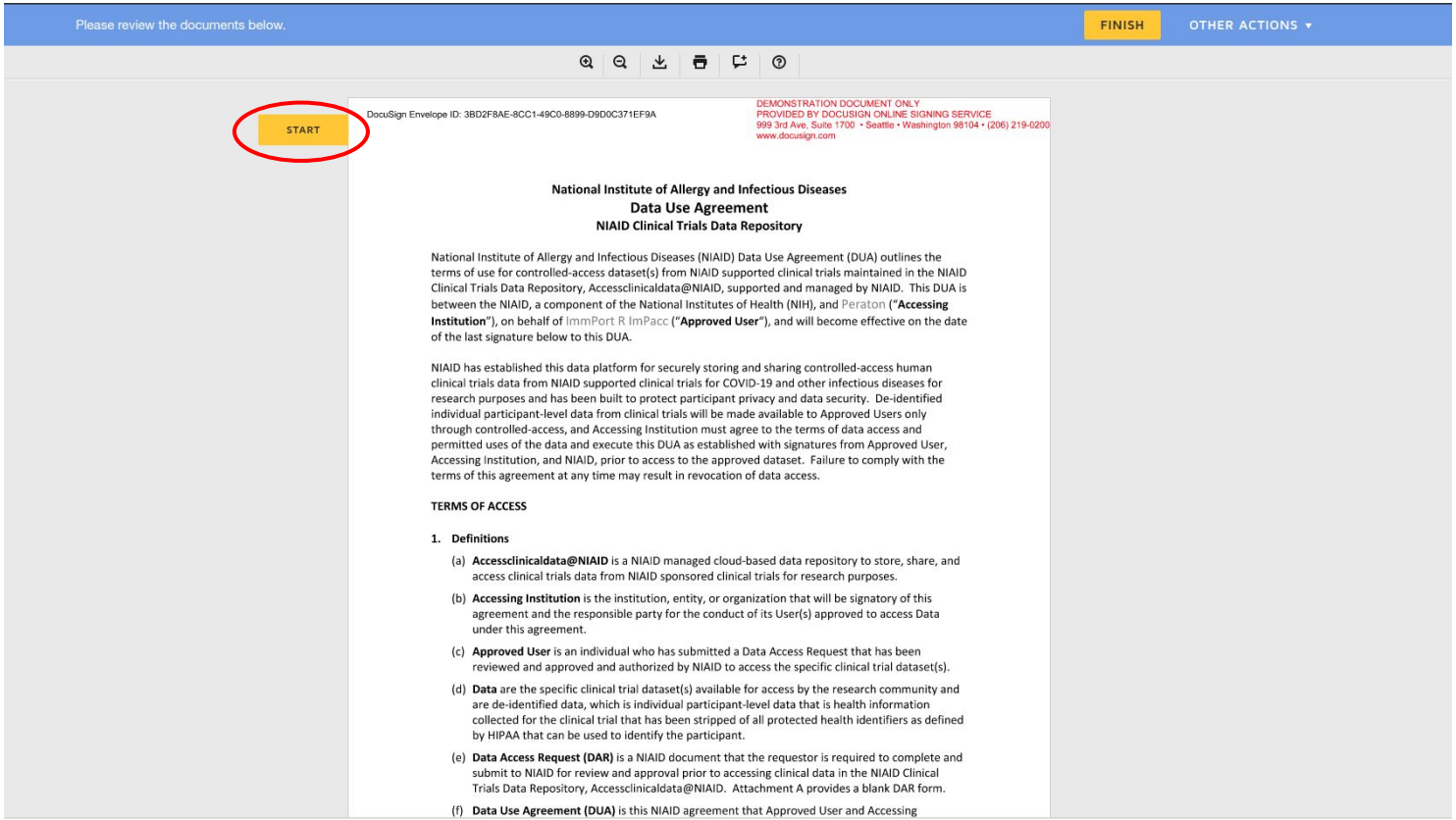
Upon approval of the Data Access Request, the user then receives an email with the Data Use Agreement (DUA) which they will sign via a DocuSign document. To start the process, user clicks on the **Review Document** button.



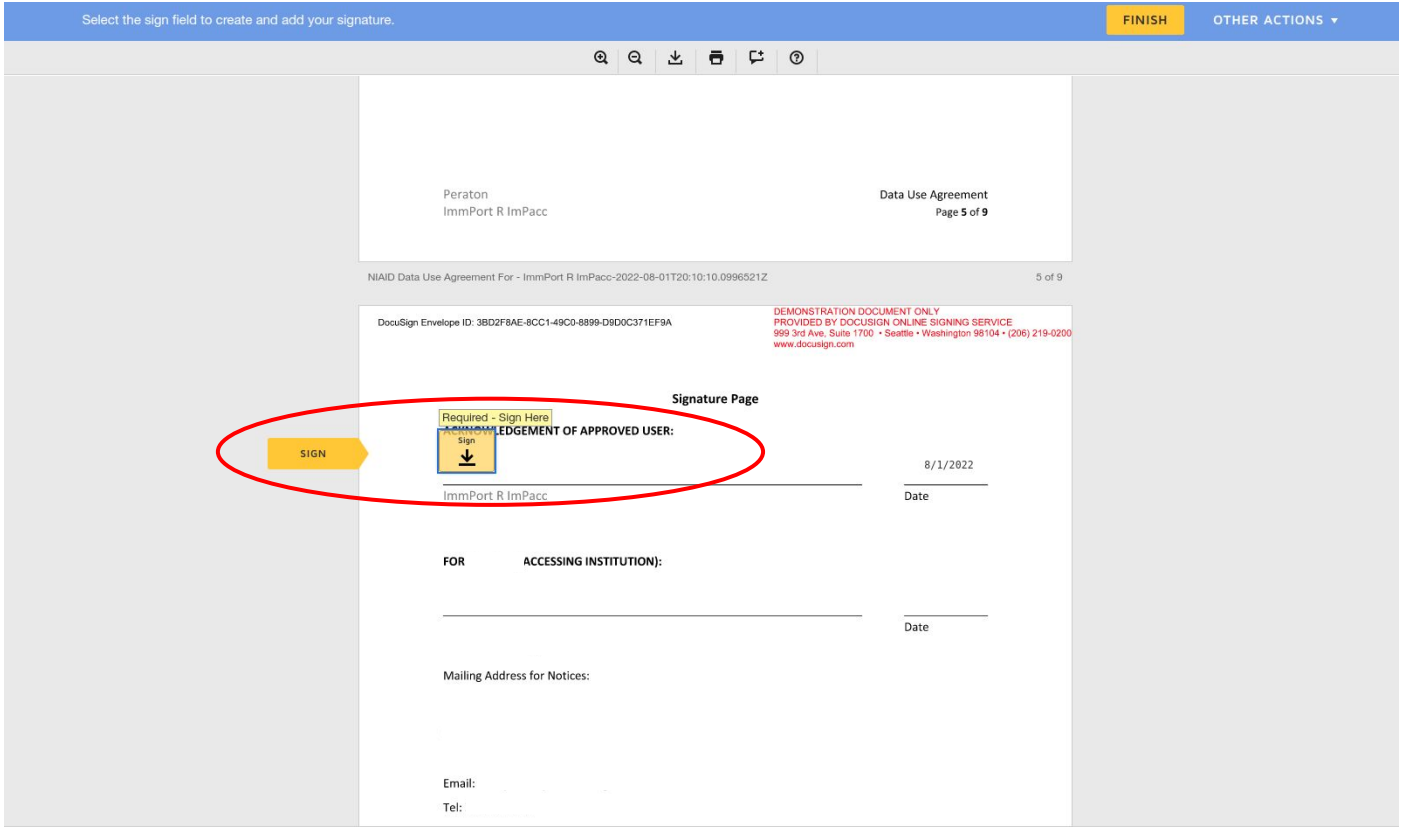
User clicks on **Continue**



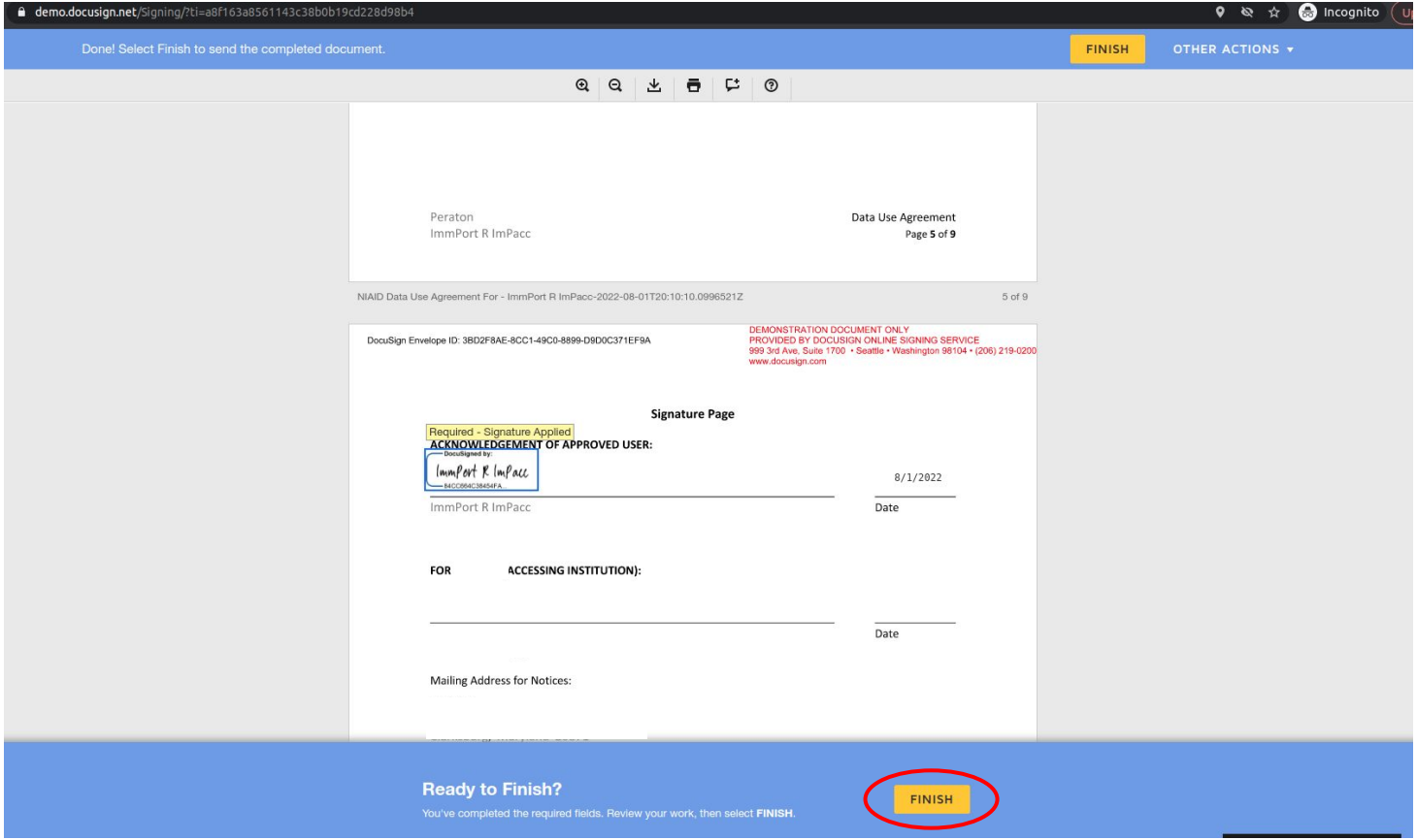
User reviews and clicks on **Start**



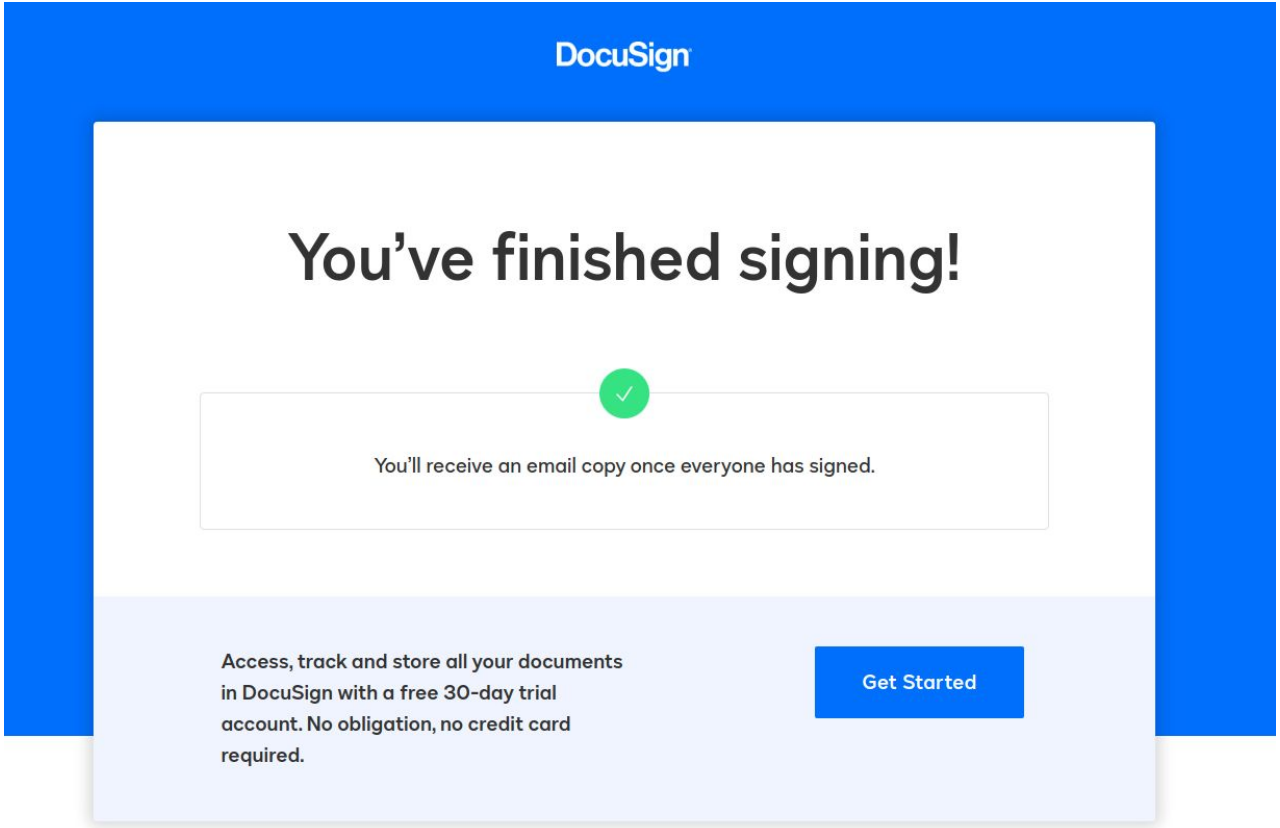
User signs the document



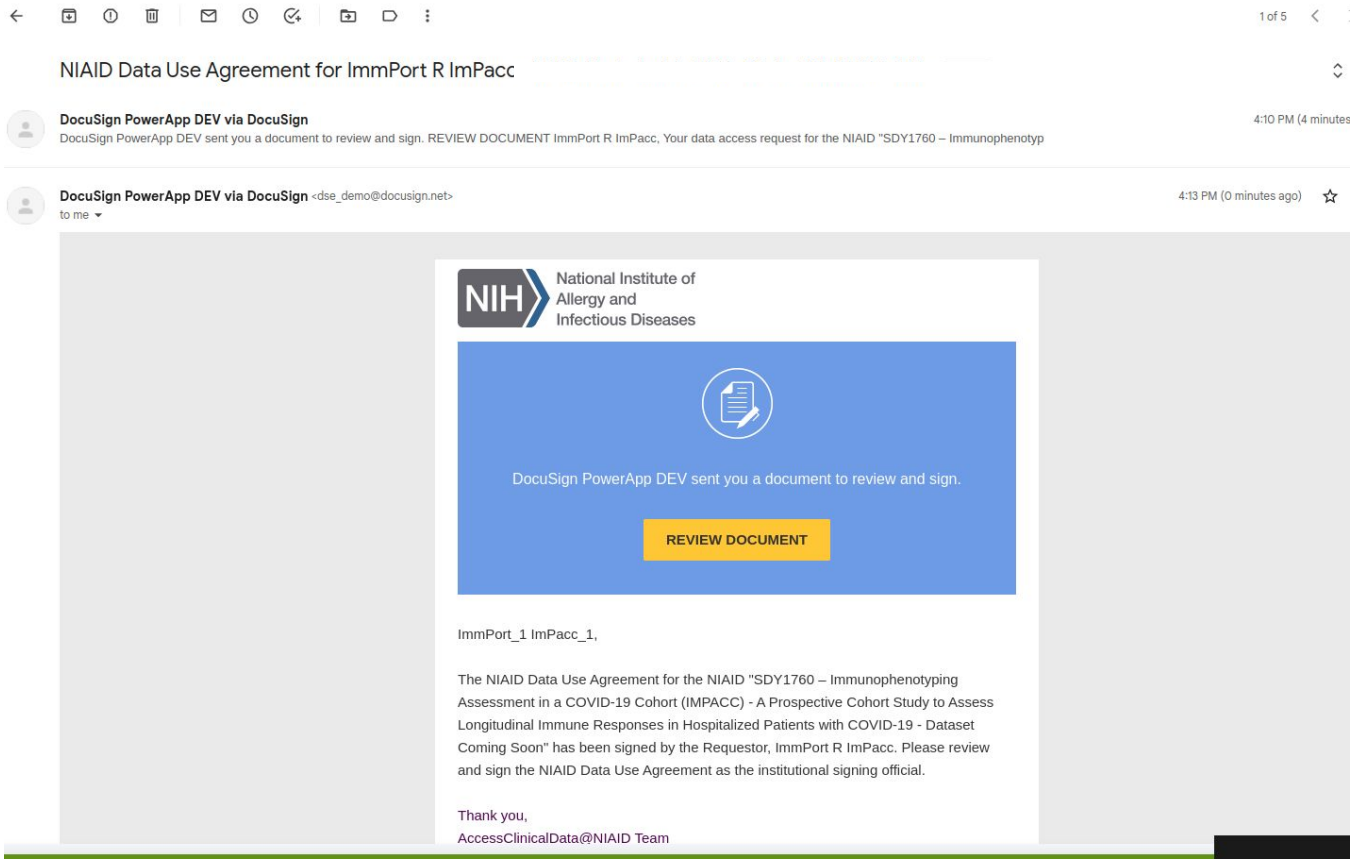
User clicks **Finish**



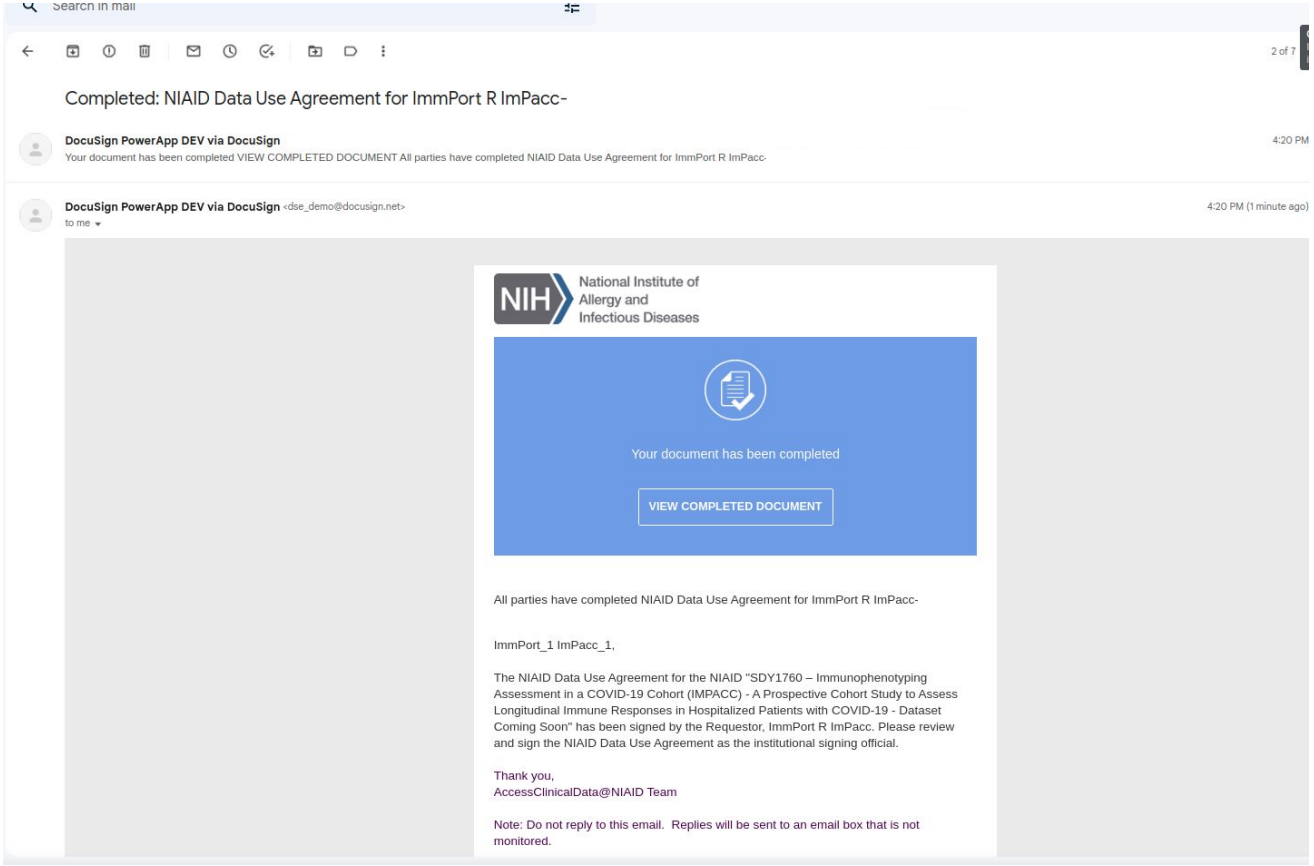
User has finished signing the document



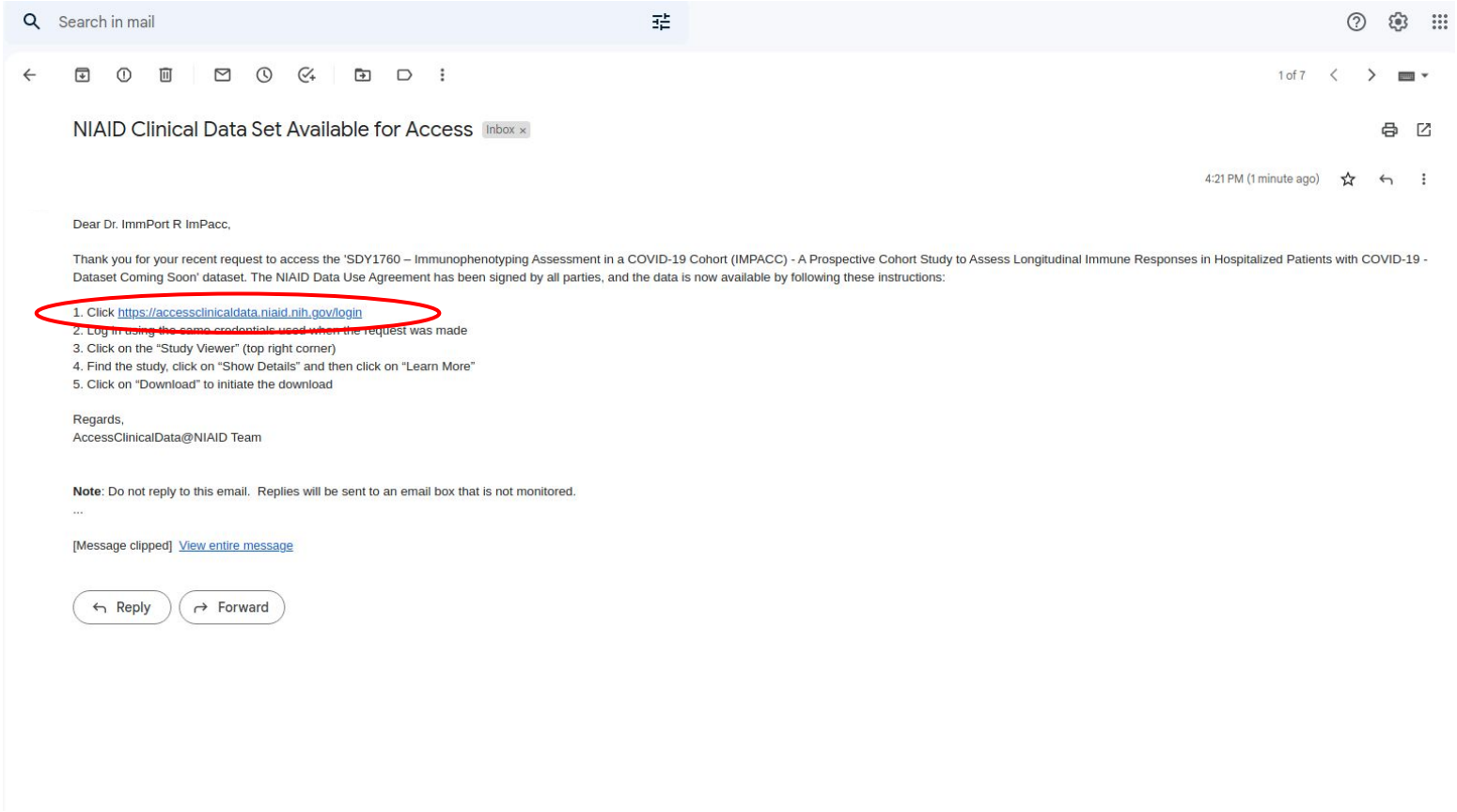
Next, the user's Institution Signing Official will receive an email directing them to review and sign the Data Use Agreement via DocuSign. The email is sent to the address that was entered on form **1b - Requester's Institution Signing Official Information** (slide 12).



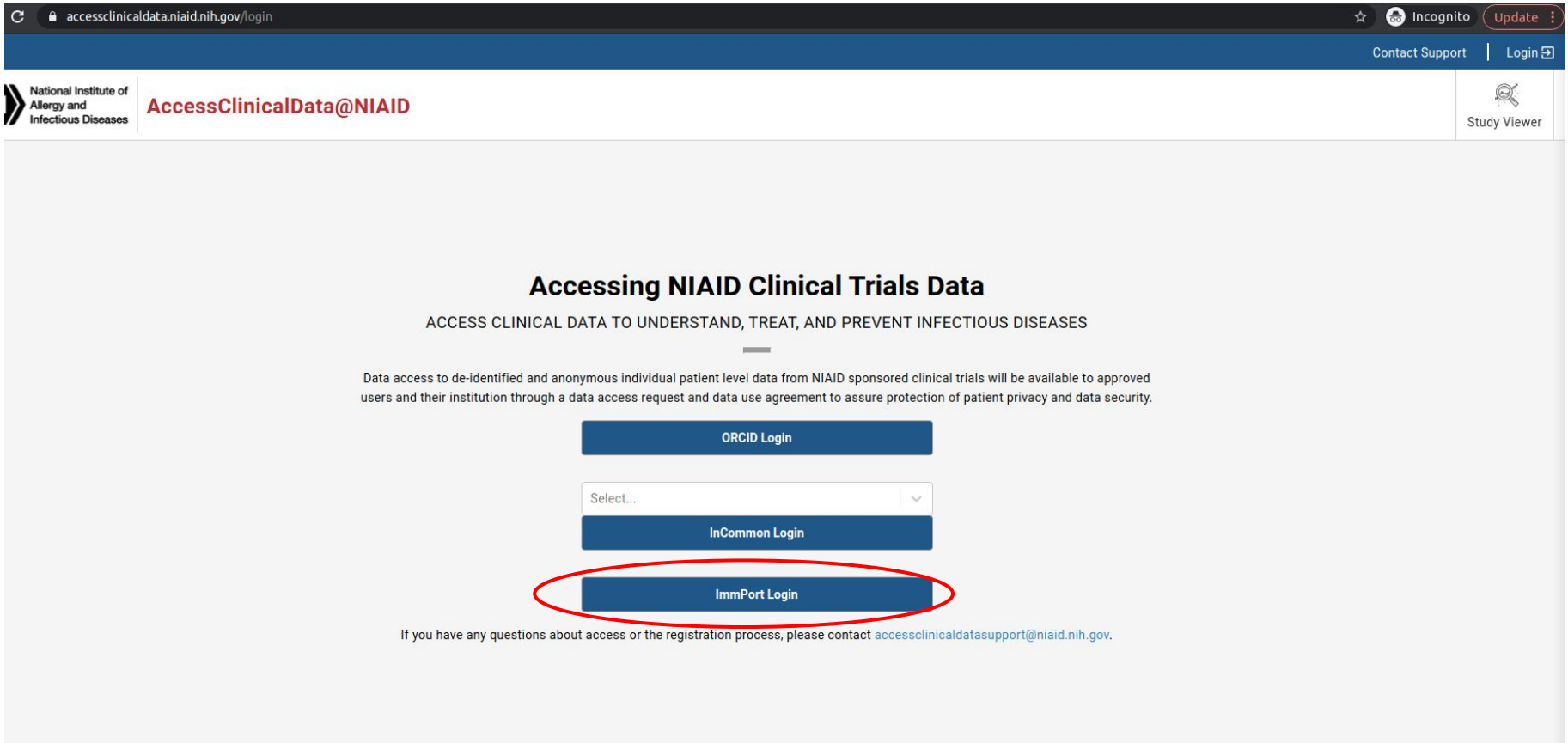
After the user's Institution Signing Official signs the DUA, the user then receives an email that all parties have completed the DUA.



User then receives an email with the **Download Link** to the study. User clicks on the download link.

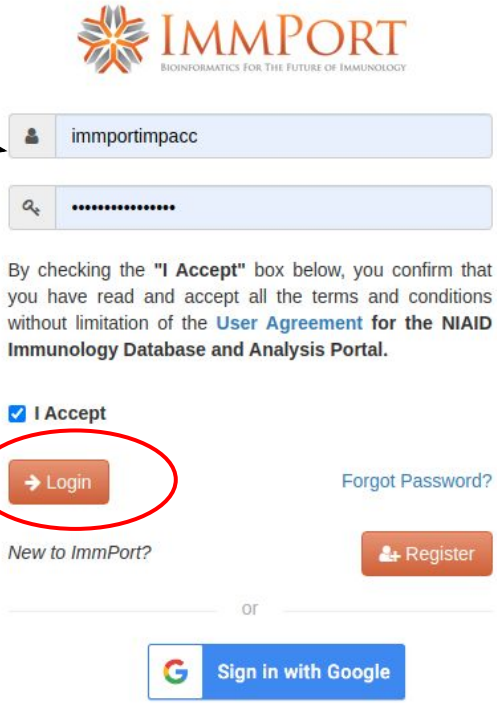


After clicking the download link, user is presented the login screen. User clicks on the **ImmPort Login**

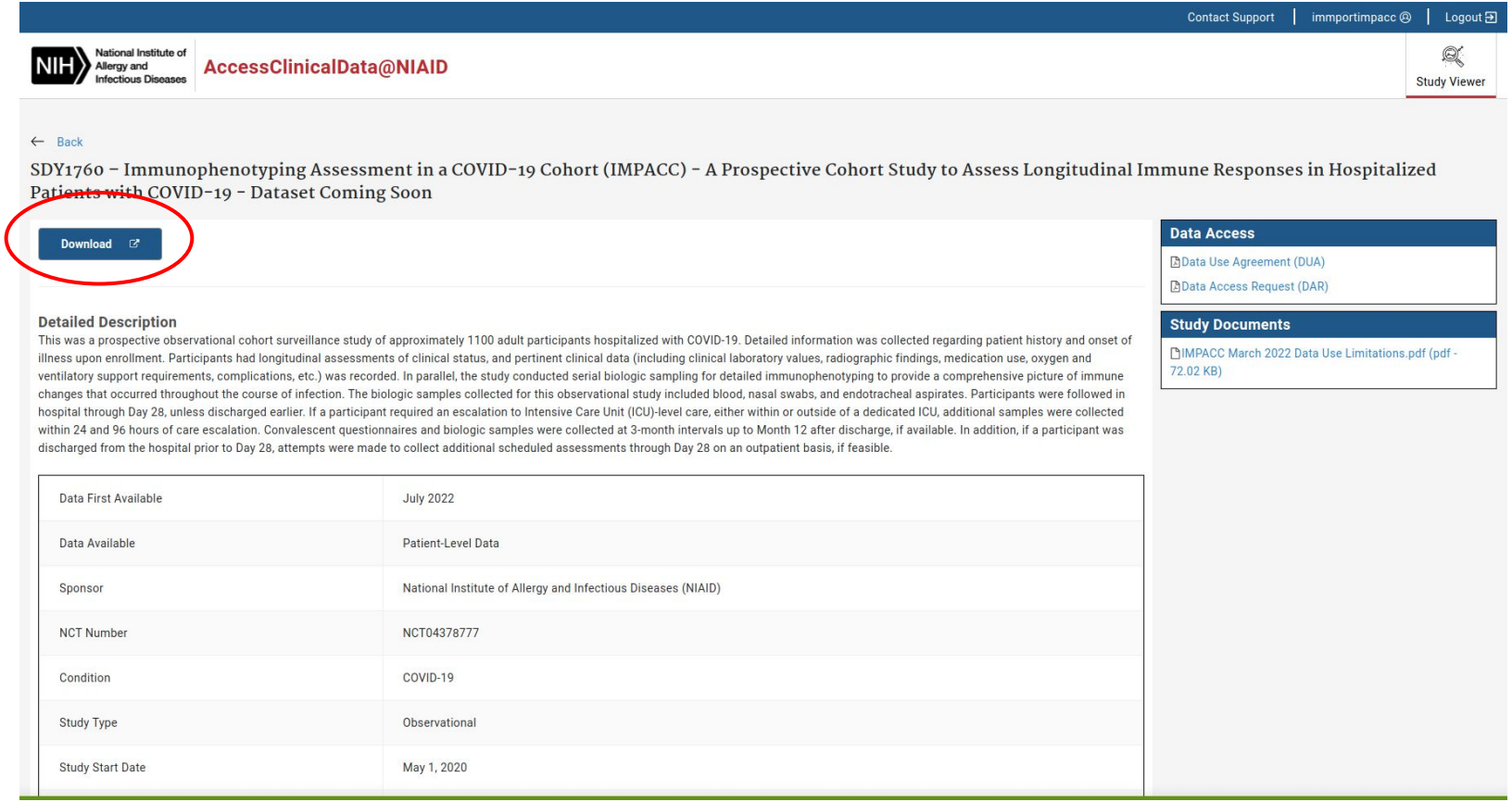


User enters their ImmPort credentials and clicks **Login**

Example of login- User needs to enter their own credentials.



User clicks the **Download** button



User is redirected to the ImmPort Data Browser and can now **Download** the data for SDY1760.