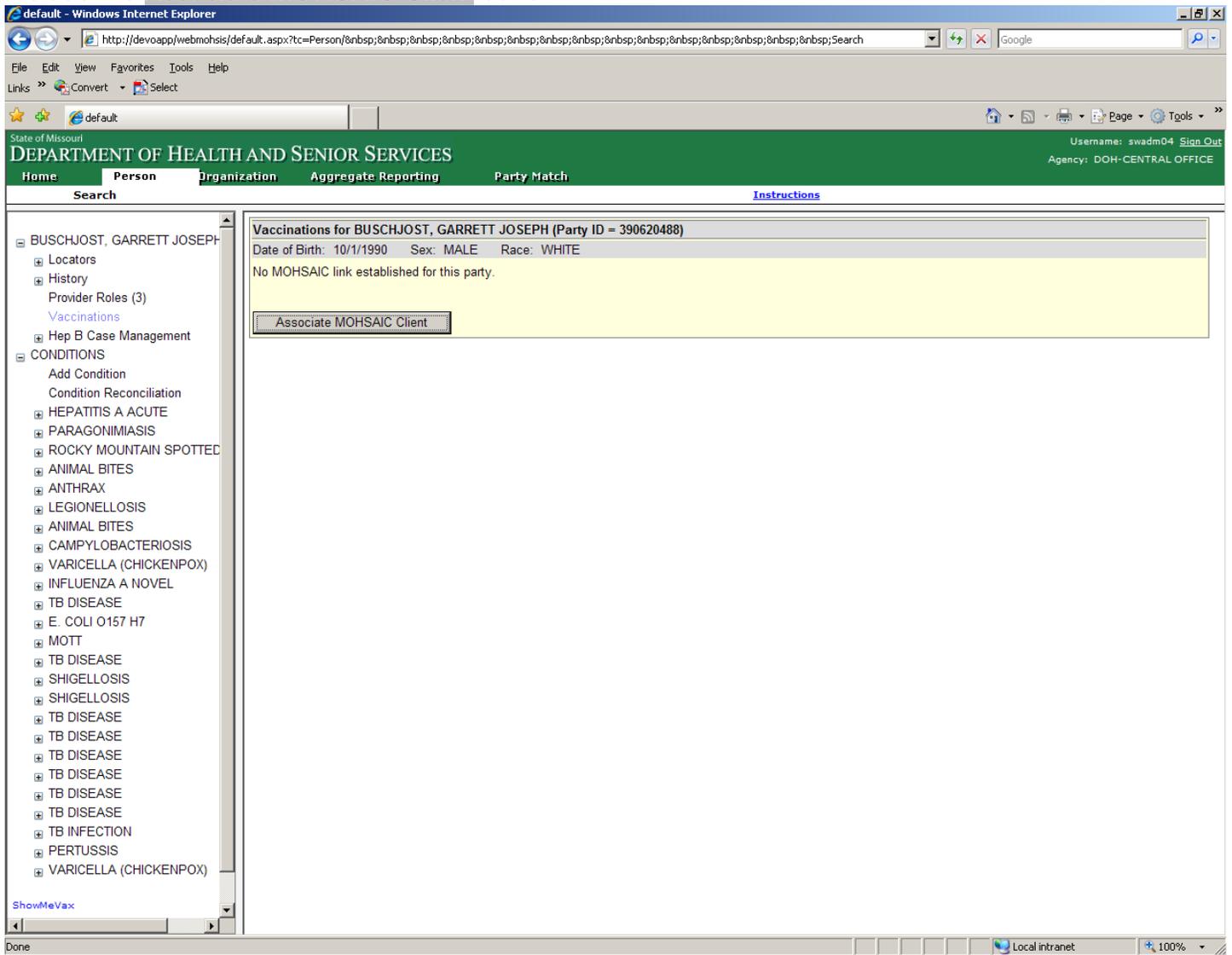


# Vaccinations

(The screen provides a listing of vaccinations entered into MOHSAIC.)

## I. Screen Prototype – NO MOHSAIC LINK

The SURVWEB\_PARTY\_IDENTIFIER table may contain a link to a MOHSAIC party. If no link exists, include the Associate MOHSAIC Client button.



## II. Screen Prototype – MOHSAIC LINK – Vaccination Records, Vaccination Schedule, and Reasons for Non/Incomplete Vaccinations.

The SURVWEB\_PARTY\_IDENTIFIER table will contain a link to a MOHSAIC party. If link exists, display the vaccination information and include the **Disassociate MOHSAIC Client** button.

The screenshot displays a web application interface for the State of Missouri Department of Health and Senior Services. The user is logged in as 'swadm04' from the 'DOH-CENTRAL OFFICE'. The main content area shows the profile for 'BUSCHJOST, GARRETT JOSEPH' (Party ID = 390620488), including their date of birth (10/1/1990), sex (MALE), and race (WHITE). The interface is divided into three main sections:

- VACCINATIONS:** A table with columns for Group Name, Vaccine Name, Vaccination Date, and Combination. It shows one record for 'COMMON' (DTAP/IPV/HEP B) on 12/13/2010 with a combination of 'Y'.
- VACCINATION SCHEDULE:** A table with columns for Recall Type, Next Due Date, and Schedule. It lists various vaccines and their due dates, such as HEP A (10/01/1991, OVERDUE), HEP B (01/10/2011, OVERDUE), HIB (COMPLETE), and HUMAN PAPILLOMAVIRUS (HPV) (09/28/2001, OVERDUE).
- REASONS FOR NON/INCOMPLETE VACCINATIONS:** A table with columns for Reason, History, and Date. It shows one record for 'DISEASE EXCLUSION' (CHICKENPOX) on 05/10/1994.

At the bottom of the grid area, there is a button labeled 'Disassociate MOHSAIC Client'. The left sidebar contains a navigation menu with categories like 'Locators', 'History', 'Provider Roles (3)', 'Vaccinations', 'Hep B Case Management', and 'CONDITIONS' with a list of various medical conditions.

Grid One – Display vaccinations (in MOHSAIC) for the person.

Grid Two – Display the vaccination schedule for each vaccine family.

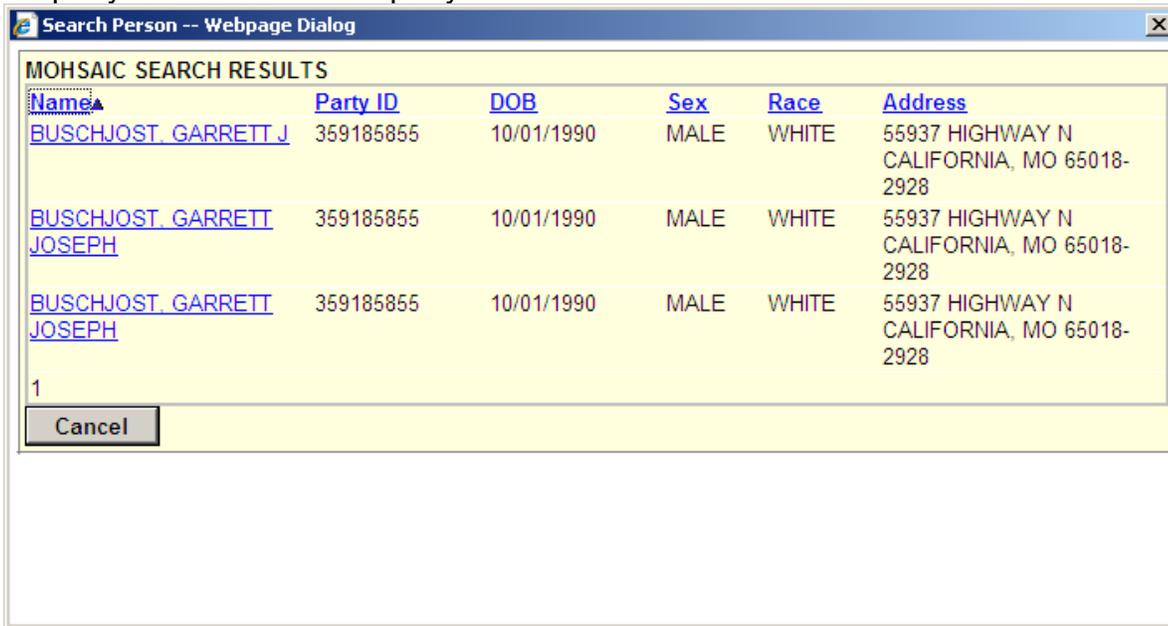
Grid Three – Display Disease Exclusion, Parental Refusal, Allergies, Medical Exemption, and Vaccine Reaction records from MOHSAIC.

## III. Validate the following:

- The page displays as per web standards
- Paging will be available in the list grids to show five at a time and add paging when there are more than five rows of information. Keep the current sort order when paging.
- Sort list as follows:
- When the user scrolls, save the position. When the screen reloads, use the latest scroll position to redisplay the screen in the same position as it was before to the reload.
- Correct information displayed.

#### IV. Buttons & Links

- The SURVWEB\_PARTY\_IDENTIFIER table will contain a link to a MOHSAIC party. If link exists, display the vaccination information and include the **Disassociate MOHSAIC Client button**.
- The SURVWEB\_PARTY\_IDENTIFIER table will contain a link to a MOHSAIC party. If no link exists, include the **Associate MOHSAIC Client button**.
- Associate MOHSAIC Client** will bring up the Results Screen with the search completed using Last Name, First Name and Date of Birth. Click on the name link to associate the MOHSAIC party to the SURVWEB party.



- Cancel will return you to the View Vaccination Screen.

#### V. Database routines – Screen Information

- Retrieval of the user's security to display the Update button appropriately
- Information will be stored in tables as shown below:

Table:	Field on Screen	Database column	
SURVWEB.PARTY_IDENTIFIER	NA	SURVWEB_PARTY_IDENTIFIER_ID	Generate a SURVWEB_PARTY_IDENTIFIER_ID
PK PARTY_IDENTIFIER_ID			
PARTY_ID IDENTIFIER_TYPE IDENTIFIER BEGIN_DATE END_DATE ENTRY_DATETIME ENTRY_USERID LAST_CHANGED_DATETIME LAST_CHANGED_USERID	NA	SURVWEB_PARTY_ID	Set SURVWEB PARTY_ID = the client's party id
	NA	IDENTIFIER_TYPE	Set IDENTIFIER_TYPE = MOHSAIC
	NA	IDENTIFIER	Set IDENTIFIER = COMMON.PARTY_ID
	NA	BEGIN_DATETIME	Set BEGIN_DATETIME = current date time
	NA	END_DATETIME	NULL
	NA	ENTRY_DATETIME	Set ENTRY_DATETIME = current date time

	NA	ENTRY_USERID	Set ENTRY_USERID = userid
	NA	LAST_CHANGED_DATE TIME	NULL
	NA	LAST- CHANGED_USERID	NULL

**VaccinationTables**

HM. IMMUNIZATION

HM.CLIENT\_DETAILS

SHOWMEVAX.SERVICE\_CODE

**Reasons for Non/Incomplete Vaccinations:**

ShowMeVax.MEDICAL\_HISTORY

ShowMeVax.ALLERGY

ShowMeVax.DISEASE\_EXCLUSION

ShowMeVax.MEDICAL\_EXEMPTION

ShowMeVax.PARENTAL\_REFUSAL

ShowMeVax. VACCINE\_REACTION