Indiana Department of Health

Monkeypox Contact Tracing

Presenter

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Monitoring Team Lead

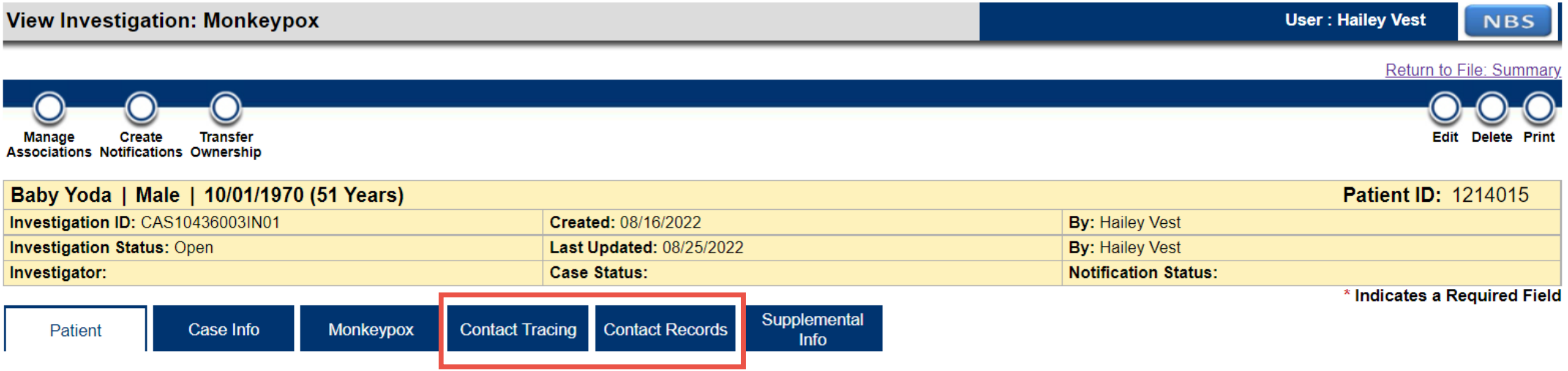
August 30th, 2022

Monkeypox Contact Tracing

- Previously, LHD's submitted an excel spreadsheet with a line list of contacts to IDOH once identified
- Now that we have transitioned into NBS that data is collected within the **Contact Tracing** tab and **Contact Records** tab.
- IDOH Monitoring team will still enroll contacts into text message monitoring
- For contacts that choose LHD Phone Monitoring- LHD's should download **Phone Log template** and attach to **Supplemental Info** tab within each contact upon completion of monitoring.

Contact Tracing in NBS

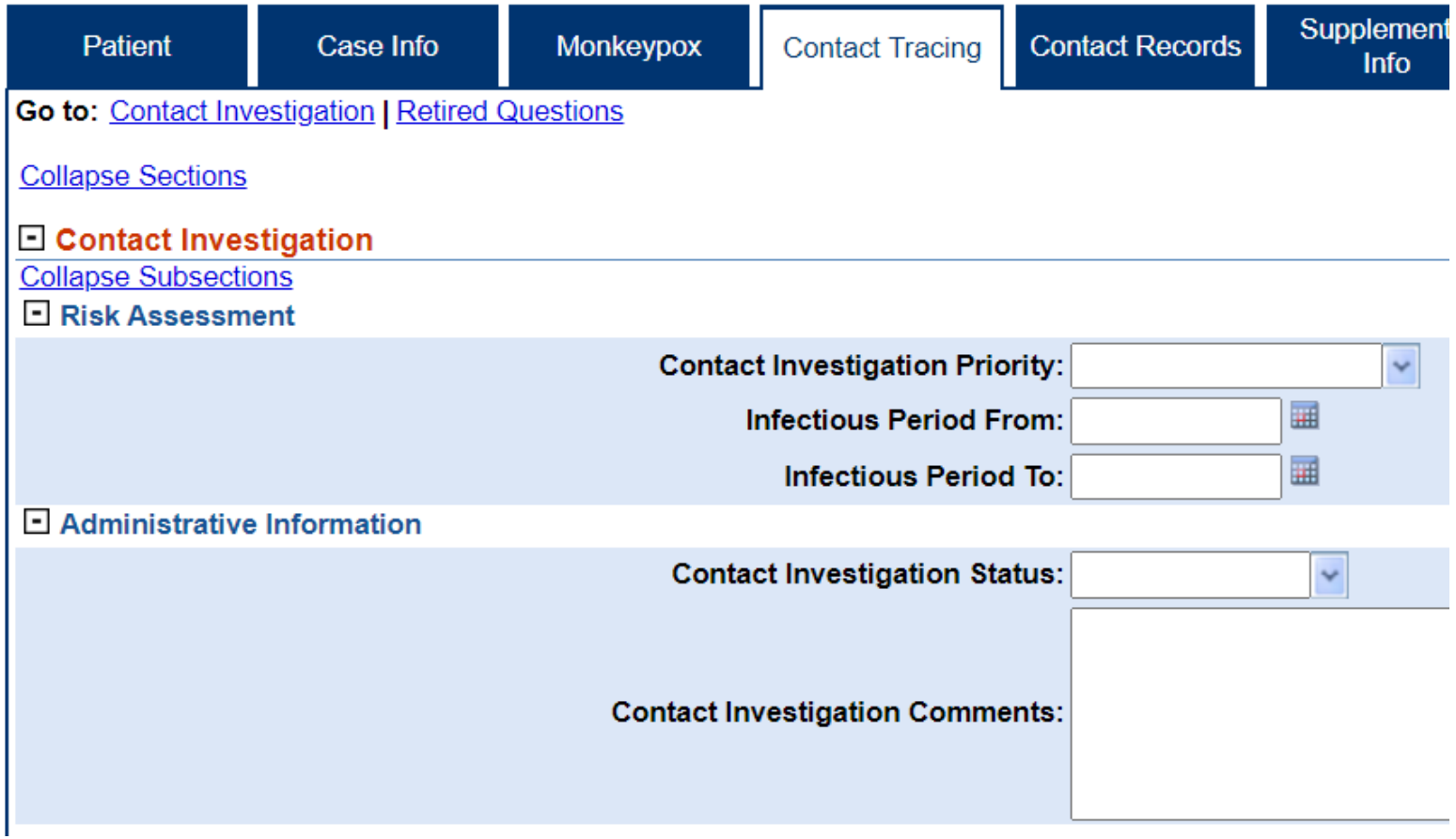
- Two tabs within the monkeypox case investigation
- Similar format to other conditions that utilize contact tracing



Contact Tracing Tab

Captures general information about the investigation

Contact Investigation Priority field may be left blank



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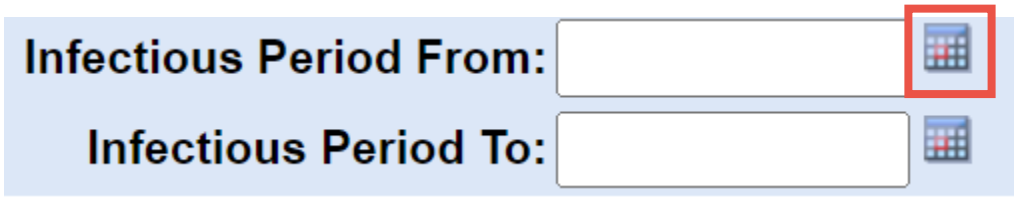
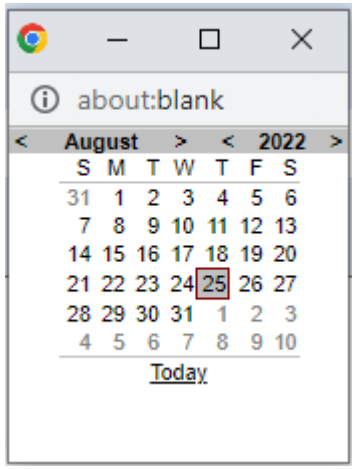
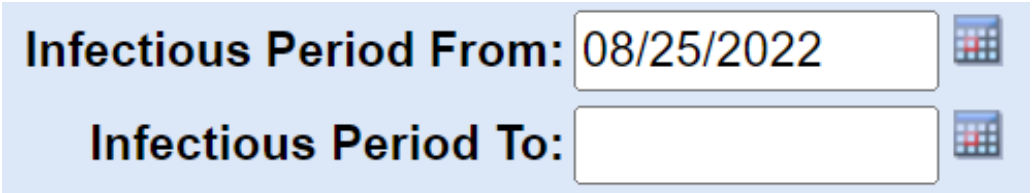
Contact Tracing Tab, Cont.

Infectious Period Dates

- "From" Date – date the patient became infectious
- "To" Date – date the patient stopped being infectious







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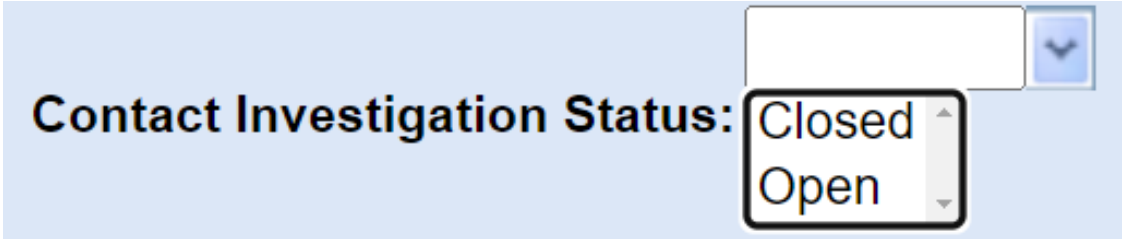
Contact Tracing Tab, Cont.

Contact Investigation Status

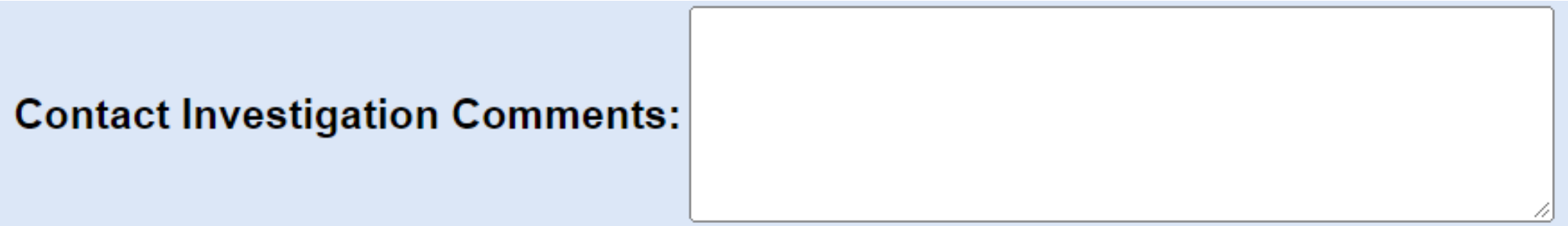
- Select “Open” when you begin contact tracing for the patient
- Update to “Closed” at the conclusion of contact tracing



Contact Tracing Tab

Contact Investigation Comments

- If the case patient reports any relevant information regarding the contacts that would go here i.e. case did not have any contacts, the case reports anonymous contacts etc.

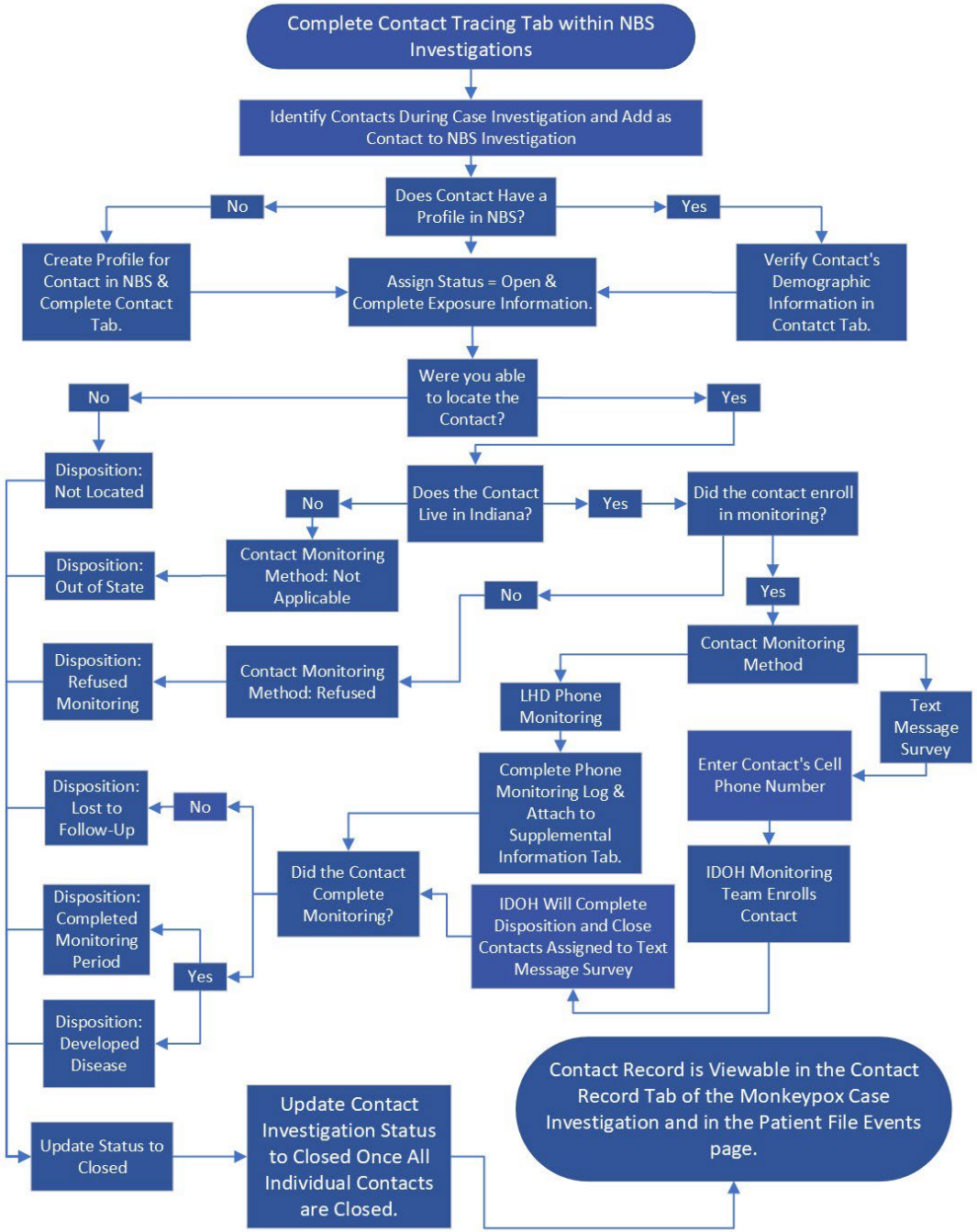


Contact Records Tab

Contains list of contacts named by the patient

Also includes other patients who named this patient as a contact

Monkeypox Contact Tracing Workflow



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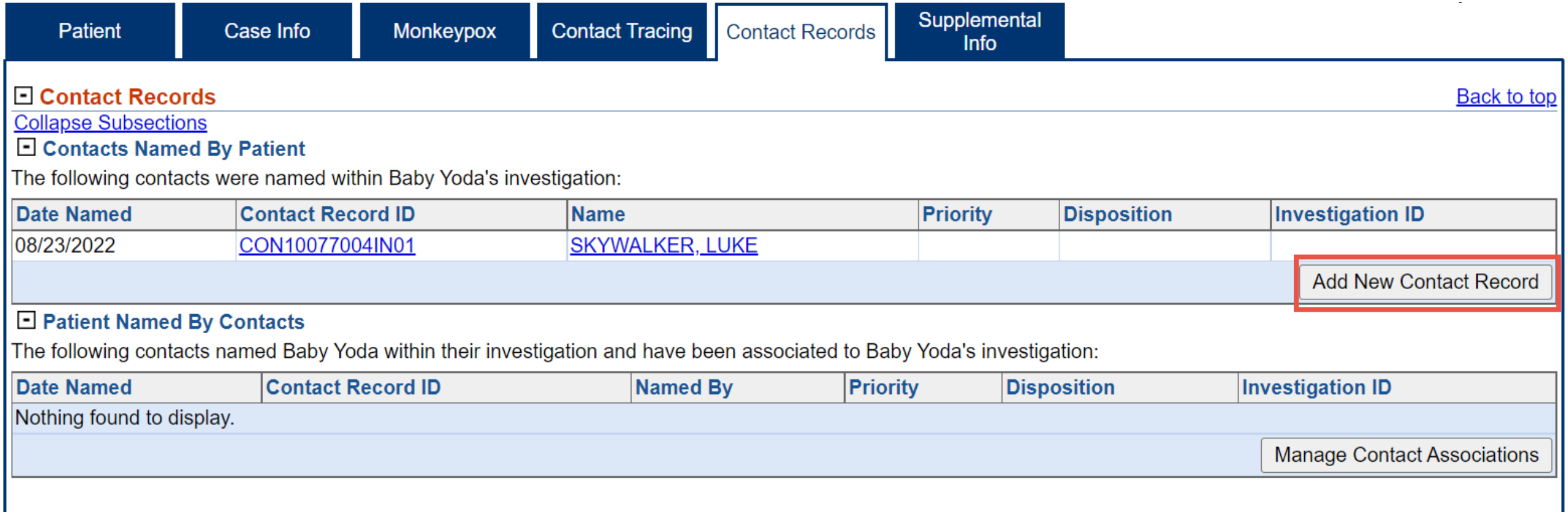
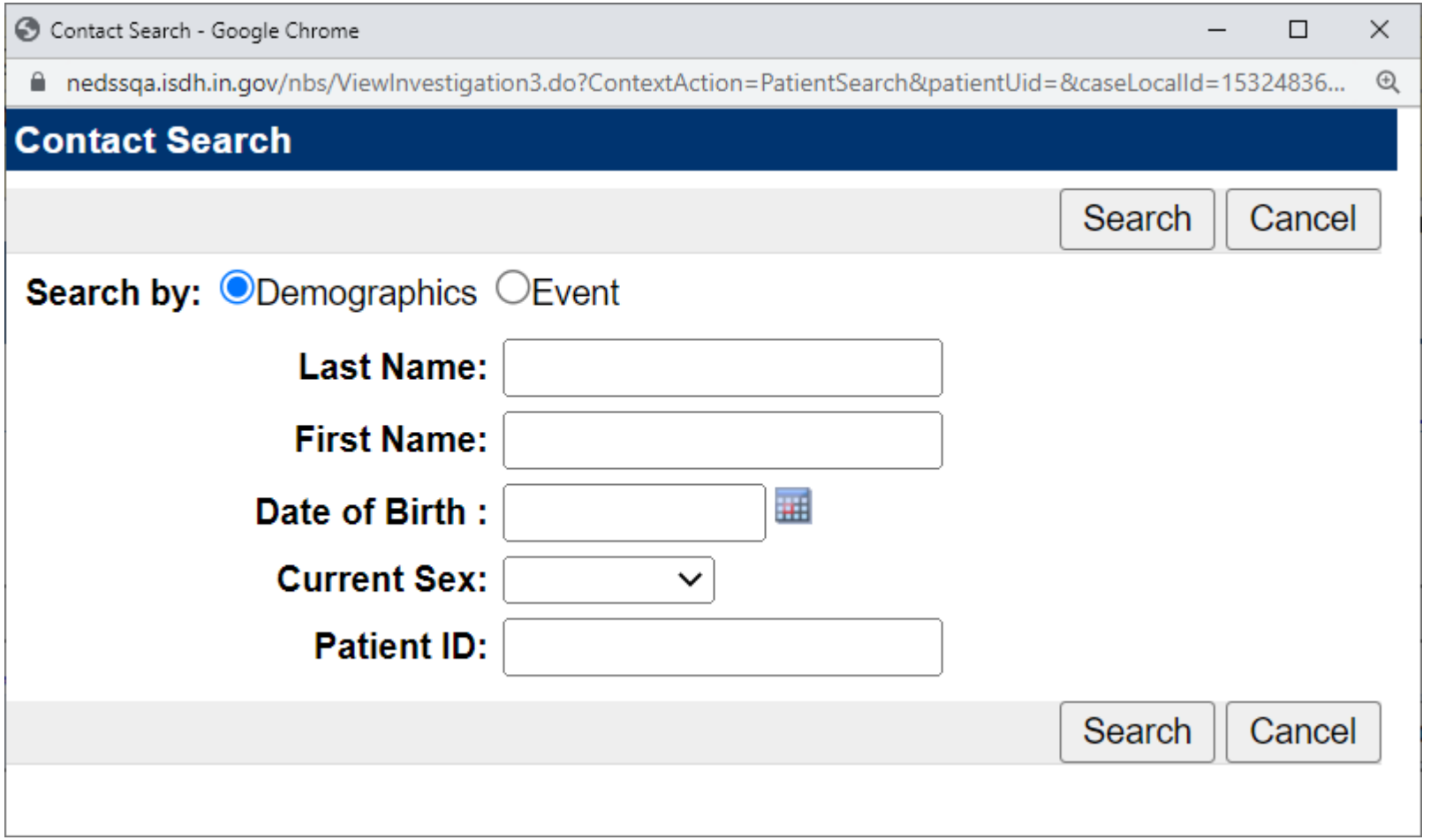
Adding a New Contact Record



Adding a New Contact Record, Cont.

Search the contact's demographic information to see if they already have a profile in NBS

Can also enter the NBS ID if you know they are in NBS



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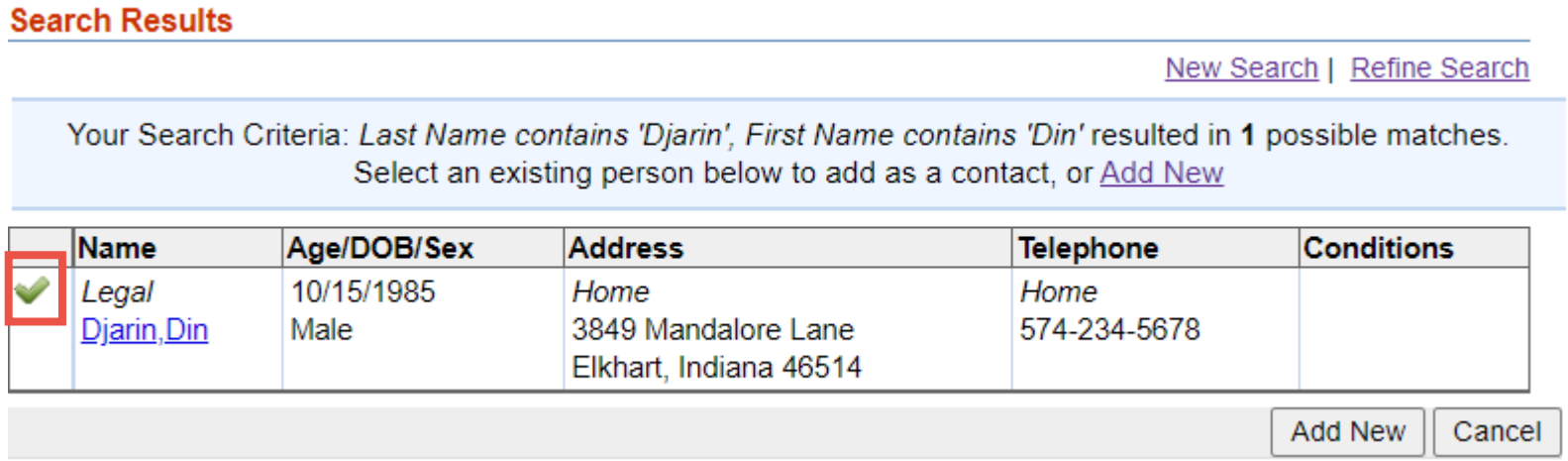
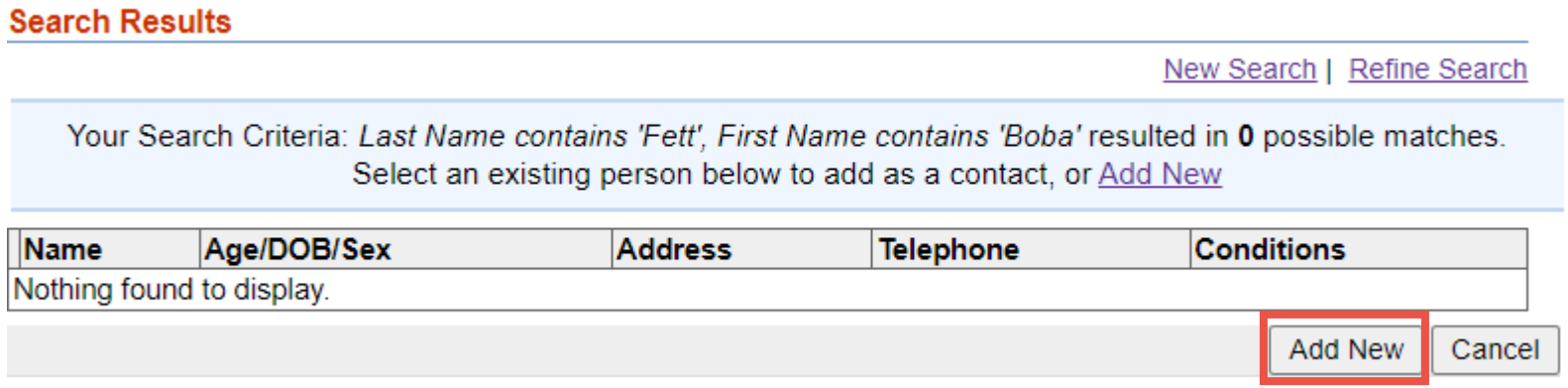
Adding a New Contact Record, Cont.

- Select the green check to select the displayed profile if that is the correct one
- Select "Add New" to enter a new profile not already in NBS





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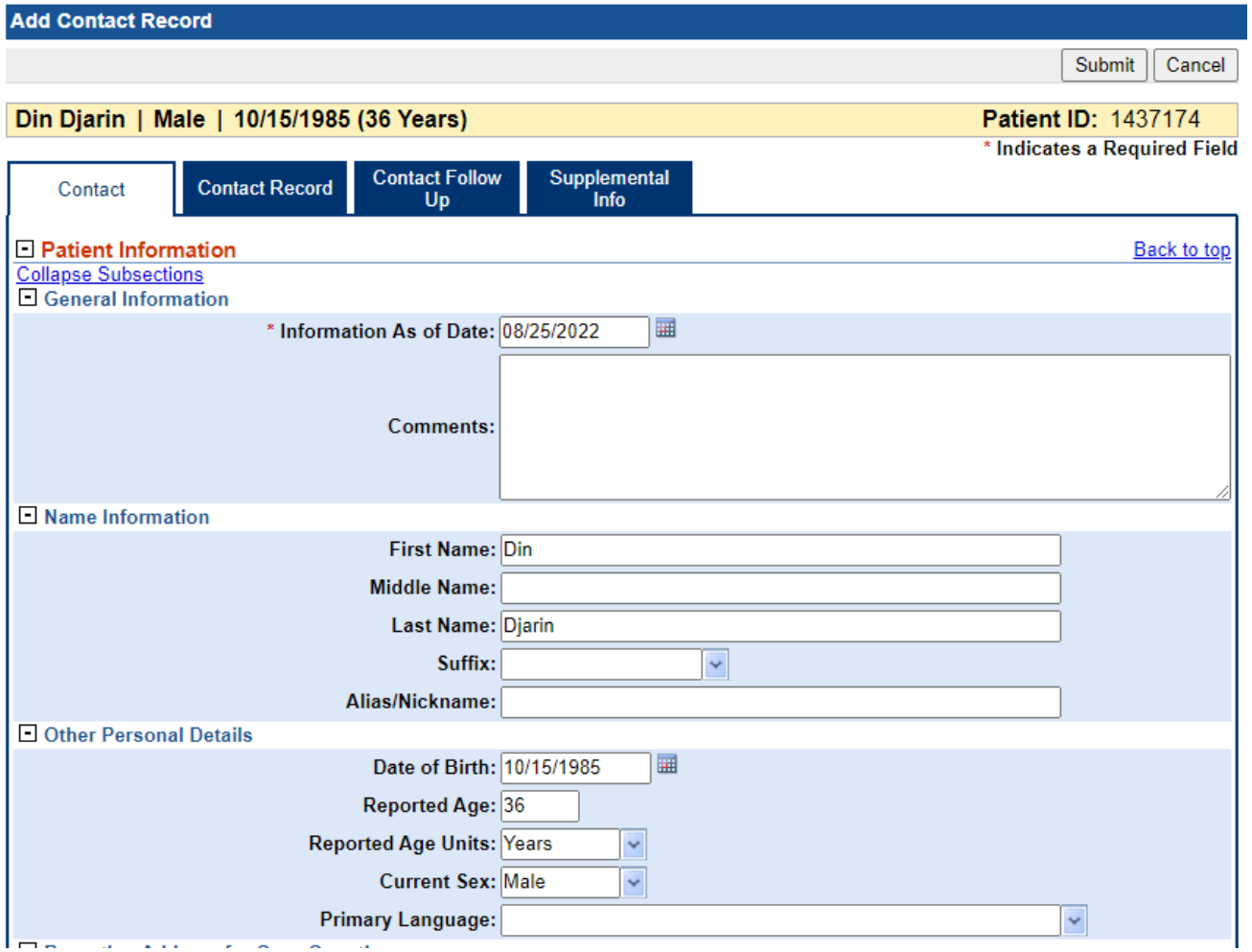
Contact Records

- Upon selecting or creating a profile, a new browser window will appear to capture information related to the contact



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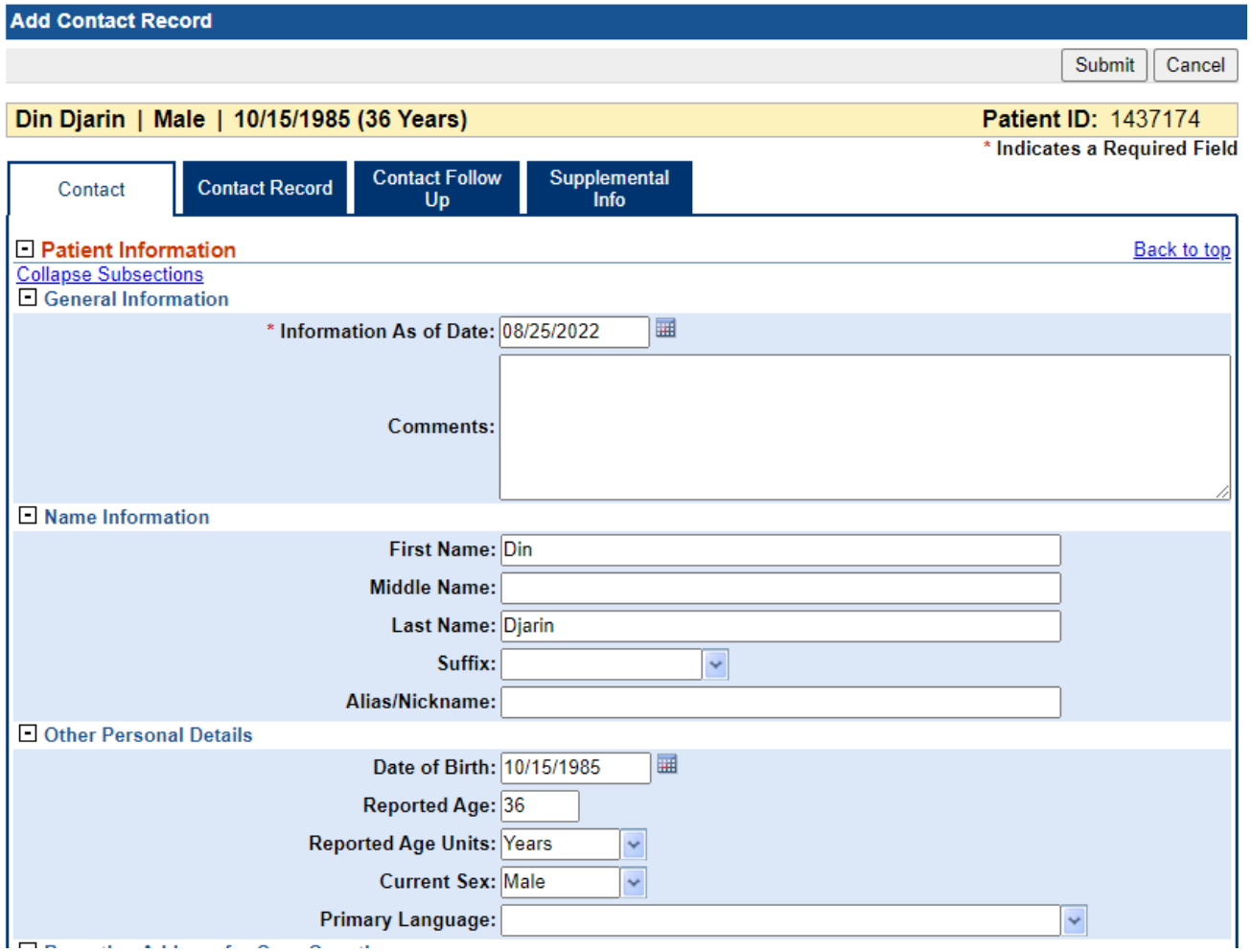
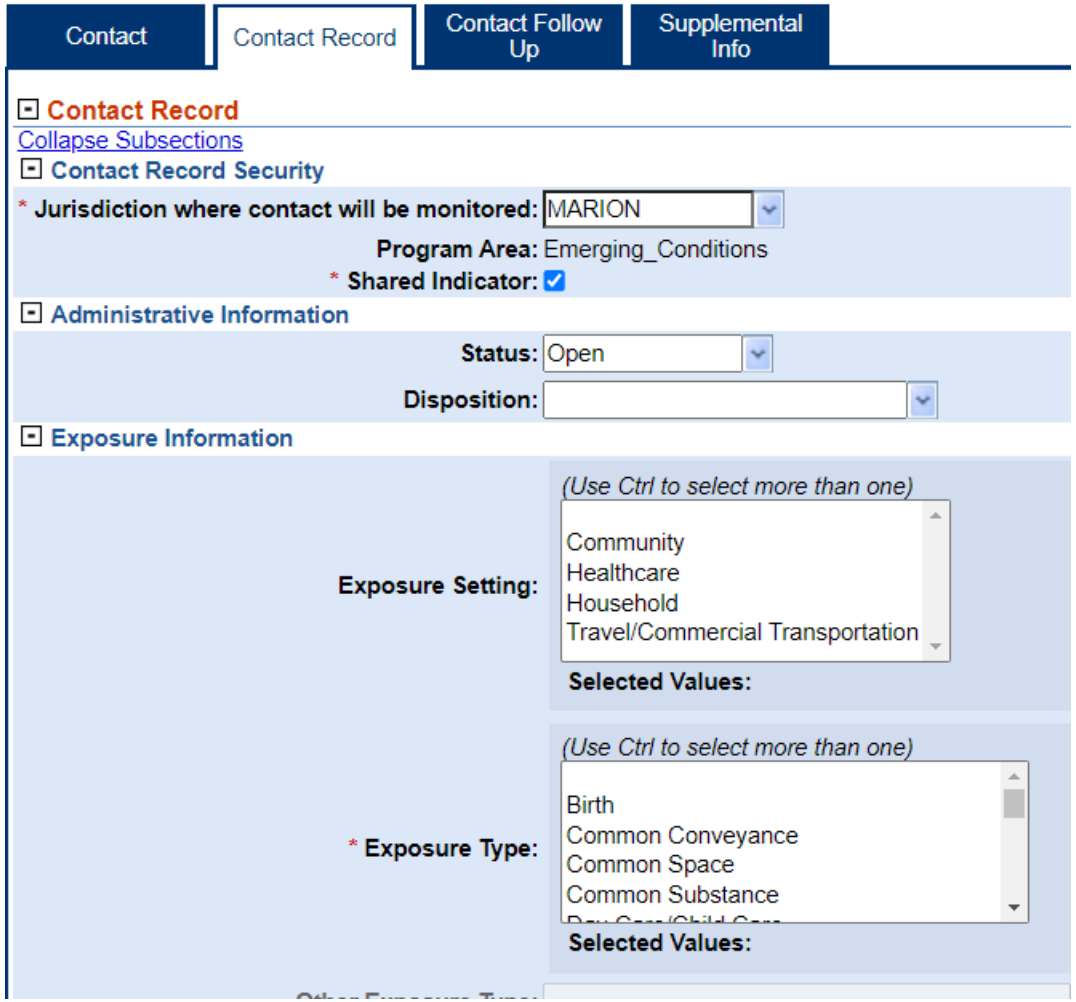
Contact Records – Contact Tab

- Add/edit the contact's demographic information as necessary
- Ensure that the demographic information, especially address, is as accurate as possible



Contact Records – Contact Record Tab

- **Jurisdiction where contact will be monitored**
  - This will default to the Jurisdiction of the investigation/case
  - Please update appropriately!
  - NOTE: Only LHDs with access to the jurisdiction for the identified contact will be able to see the information about that contact in the patient's profile.



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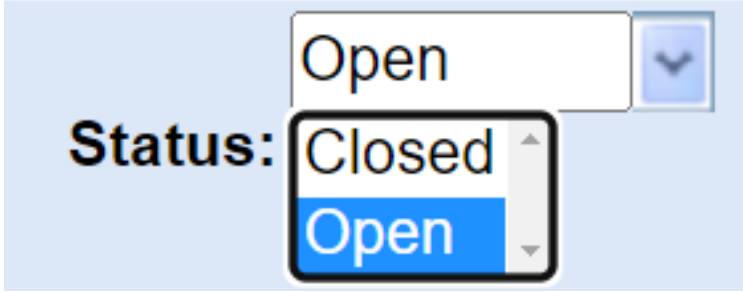
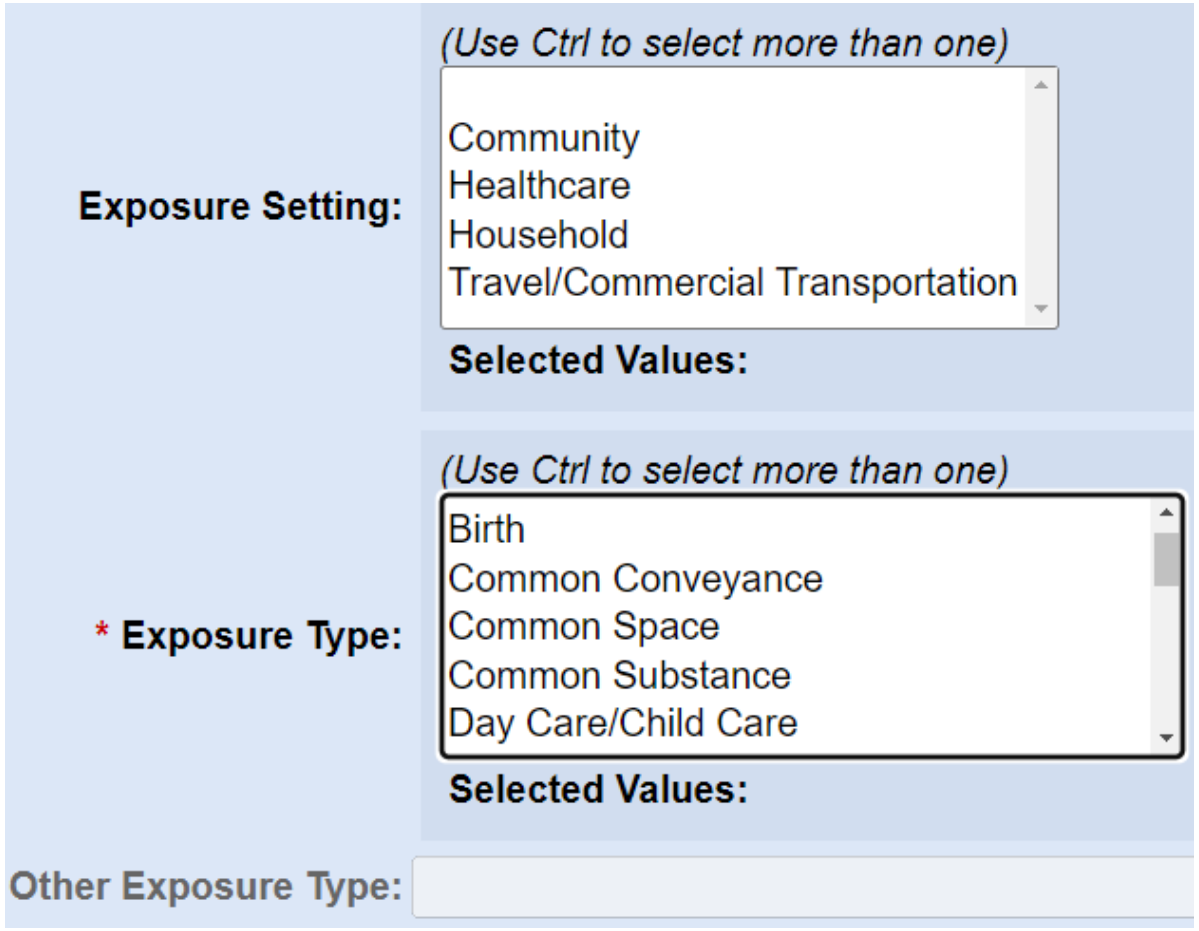
Contact Records – Contact Records Tab, Cont.

- **Status**
  - Select “Open” when you begin contact tracing activities for this contact
  - Select “Closed” at the conclusion of contact tracing activities for this contact
    - Contact completes monitoring
    - Contact refuses monitoring
    - Contact develops disease
    - Contact cannot be located



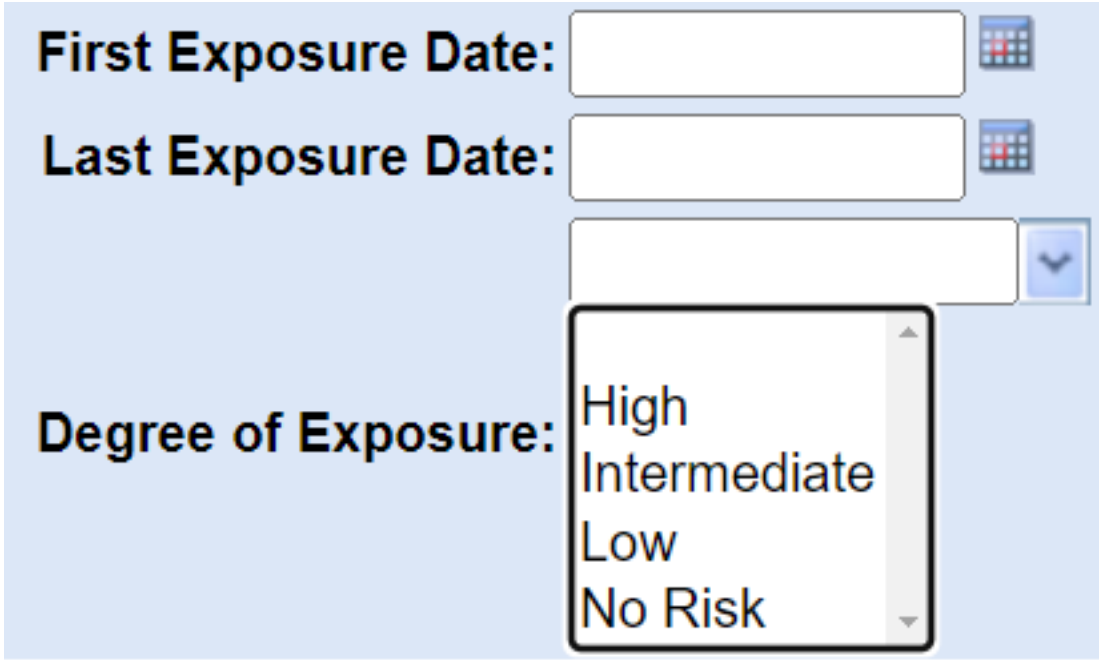
Contact Records – Contact Records Tab, Cont.

- **Exposure Setting**
  - All known information related to the contact's exposure should be entered in this subsection.
  - Select the general setting where exposure occurred.
  - You may select multiple exposure types.
- **Exposure Type**
  - You may select a more specific exposure type in this field.
  - You may select multiple exposure types.



Contact Records – Contact Records Tab, Cont.

- **First Exposure Date**
- **Last Exposure Date**
- **Degree of Exposure**
  - Follow CDC risk assessment for determining degree of exposure for each contact



Degree of Exposure

Degree of Exposure	Exposure Example	Post-Exposure Prophylaxis?	Monitoring?
High	Unprotected contact between an exposed individual's broken skin or mucous membranes and the skin lesions or bodily fluids from a patient with monkeypox	Yes	Yes
Intermediate	Being within 6 feet for a total of 3 hours or more (cumulative) of an unmasked patient with monkeypox without wearing a facemask or respirator	Informed clinical decision making on an individual basis	Yes

Degree of Exposure

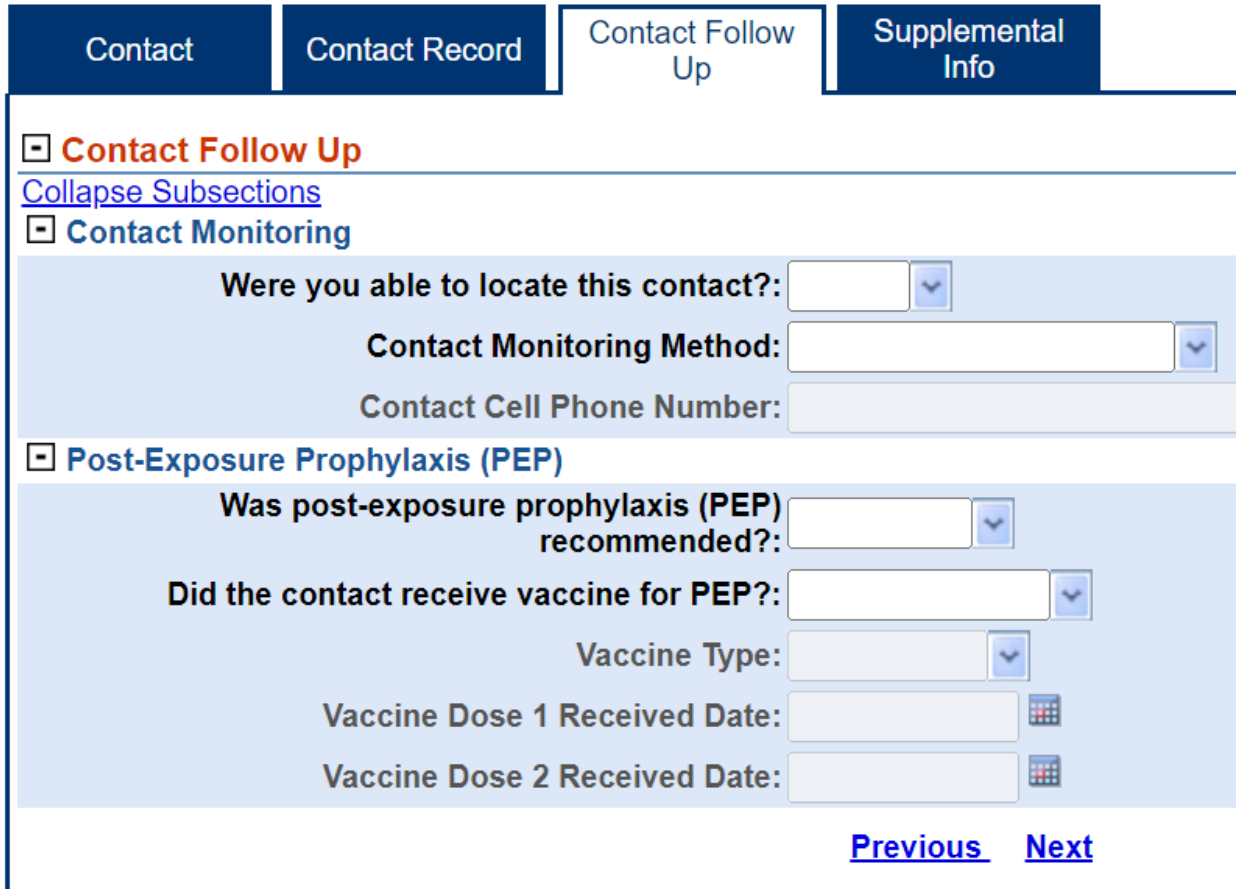
Degree of Exposure	Exposure Example	Post-Exposure Prophylaxis?	Monitoring
Low	Entry into the contaminated room or patient care area of a patient with monkeypox without wearing all recommended PPE, and in the absence of any exposures above	No	Yes
No Risk	No contact with the patient with monkeypox, their contaminated materials, nor entry into the contaminated patient room or care area	No	No

Contact Records – Contact Records Tab, Cont.

- **General Comments**
  - Additional contact comments may be added in the general comments box.
  - This may include more detailed exposure setting situations, additional notes on follow up with contacts and any relevant contact information not captured elsewhere.

Contact Records – Contact Follow-Up

- Contains sections on Contact Monitoring and Post-Exposure Prophylaxis (PEP)
- **Were you able to locate this contact?**
  - All fields on this page will be grayed out if you select "No"
  - If "Yes" is selected choose, Contact Monitoring Method



Contact Records – Contact Follow-Up, Cont.

- **Contact Monitoring Method**
  - IDOH Monitoring team uses this variable to enroll contacts into text message monitoring

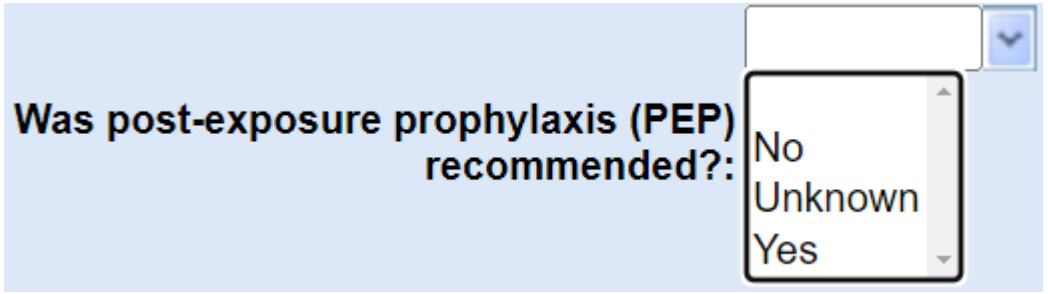
Contact Monitoring Method	Guidance
LHD Phone Monitoring	The contact opts to enroll in monitoring via phone calls with the local health department. The LHD should utilize the phone monitoring template from the IDOH Monkeypox page. Upon completion of phone monitoring, the LHD should attach the file in the Supplemental Info tab.
Not Applicable	The contact does not enroll in monitoring due to extenuating circumstances (i.e. contact is homeless with no access to a phone, contact is out of state, etc.)
Refused Monitoring	The contact declines to participate in monitoring.
Text Message Survey	The contact opts to enroll in monitoring via automated text messages. The IDOH Monitoring Team will enroll these contacts in text message monitoring

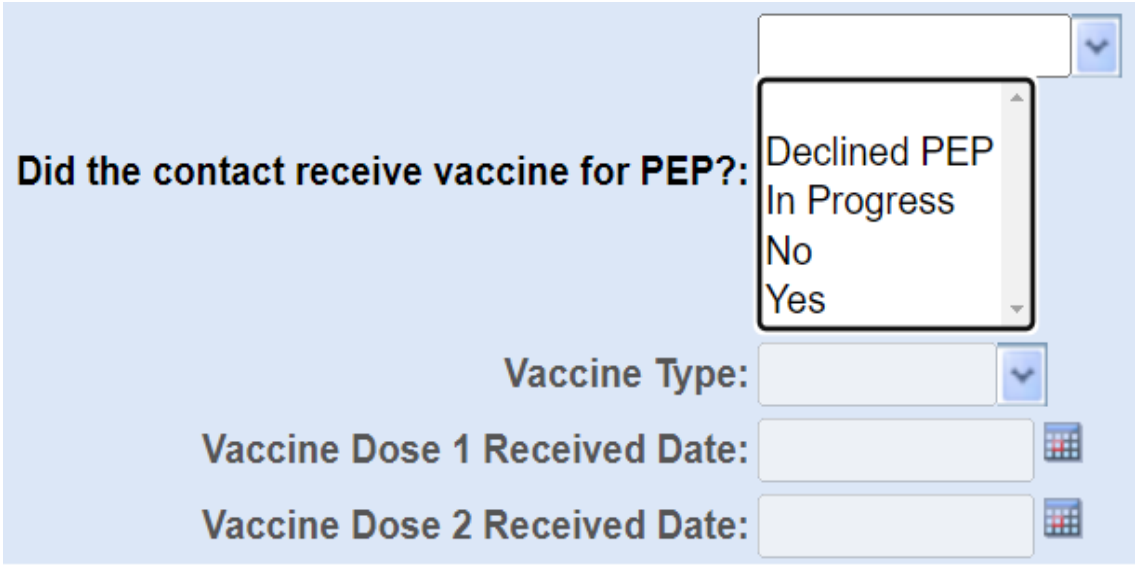
Text Message Monitoring

- If the contact opts to enroll in Text Message Monitoring, complete the **Contact Cell Phone Number** field
- IDOH Monitoring Team will enroll the contact in monitoring via text message surveys
- Upon completion of monitoring, IDOH will disposition & close the contact record
- If the contact reports symptoms or is not responsive, IDOH will contact the LHD

Contact Records – Contact Follow-Up, Cont.

- Indicate if PEP was recommended
- Indicate if PEP was or will be received
  - **Declined** - PEP was offered but contact declined
  - **In Progress** - contact is set to receive PEP
  - **No** - contact was offered PEP but due to eligibility, age, or contraindications the contact did not receive
  - **Yes** – contact received PEP





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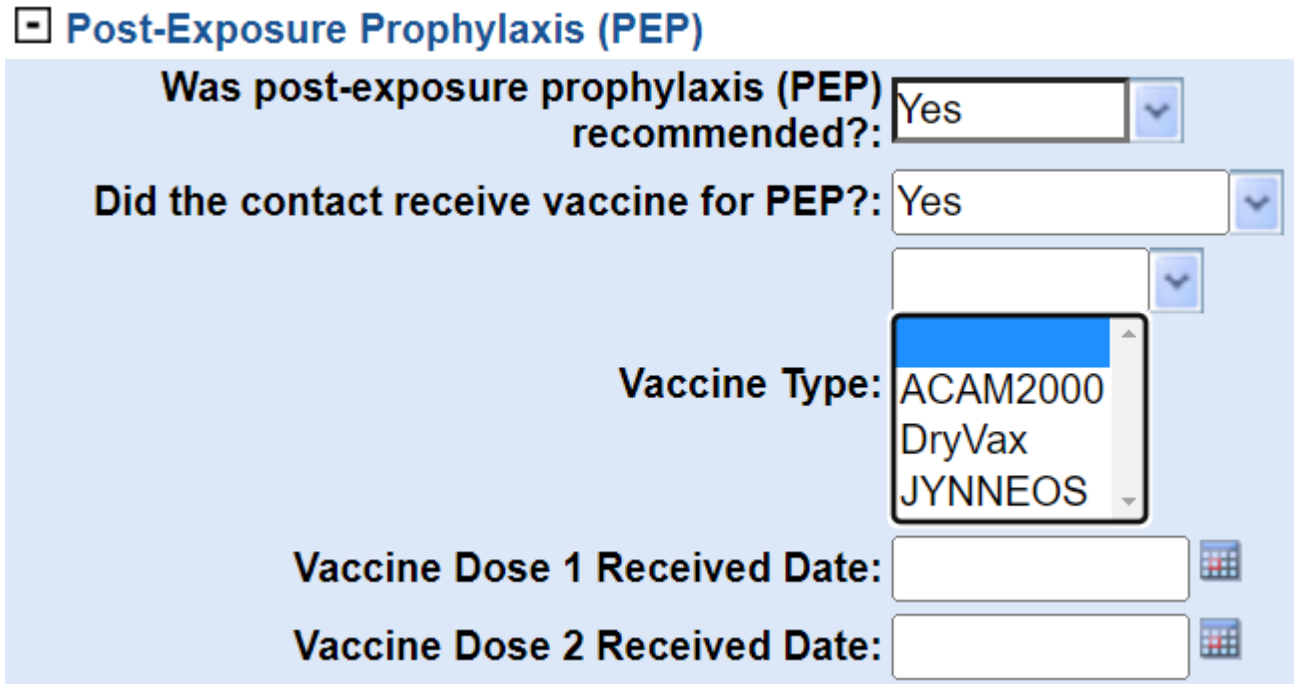
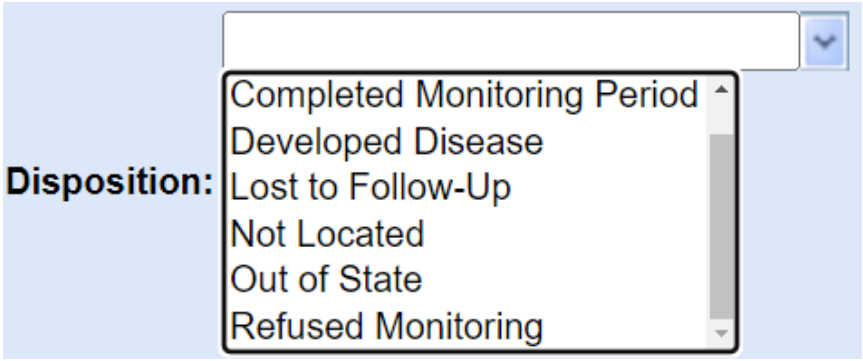
Contact Records – Contact Follow-Up, Cont.

- If PEP was received OR will be received complete additional variables
  - Vaccine Type
  - Vaccine Date(s)

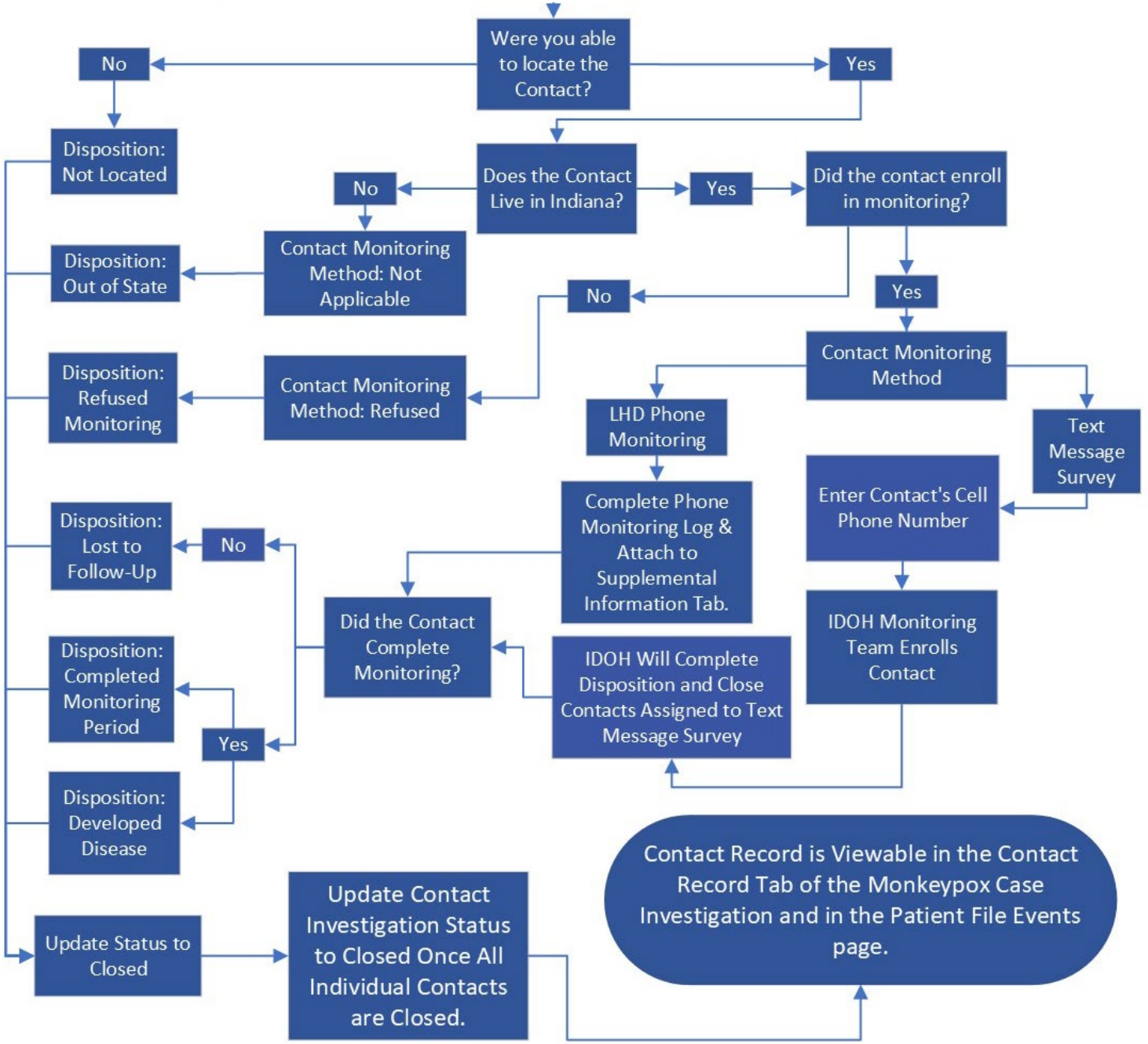


Contact Records – Contact Records Tab, Cont.

- **Disposition**
  - Complete this field before closing each contact



Disposition	Guidance
Completed Monitoring Period	Contact successfully completed the 21-day recommended monitoring period
Developed Disease	Contact became infected with monkeypox (i.e. became a case themselves)
Lost To Follow-Up	Contact is lost to follow-up before completing monitoring period
Not Located	Contact is unable to be reached to request monitoring enrollment.
Out of State	Contact does not reside in the state of Indiana
Refused Monitoring	Contact is reached but refuses to enroll in monitoring



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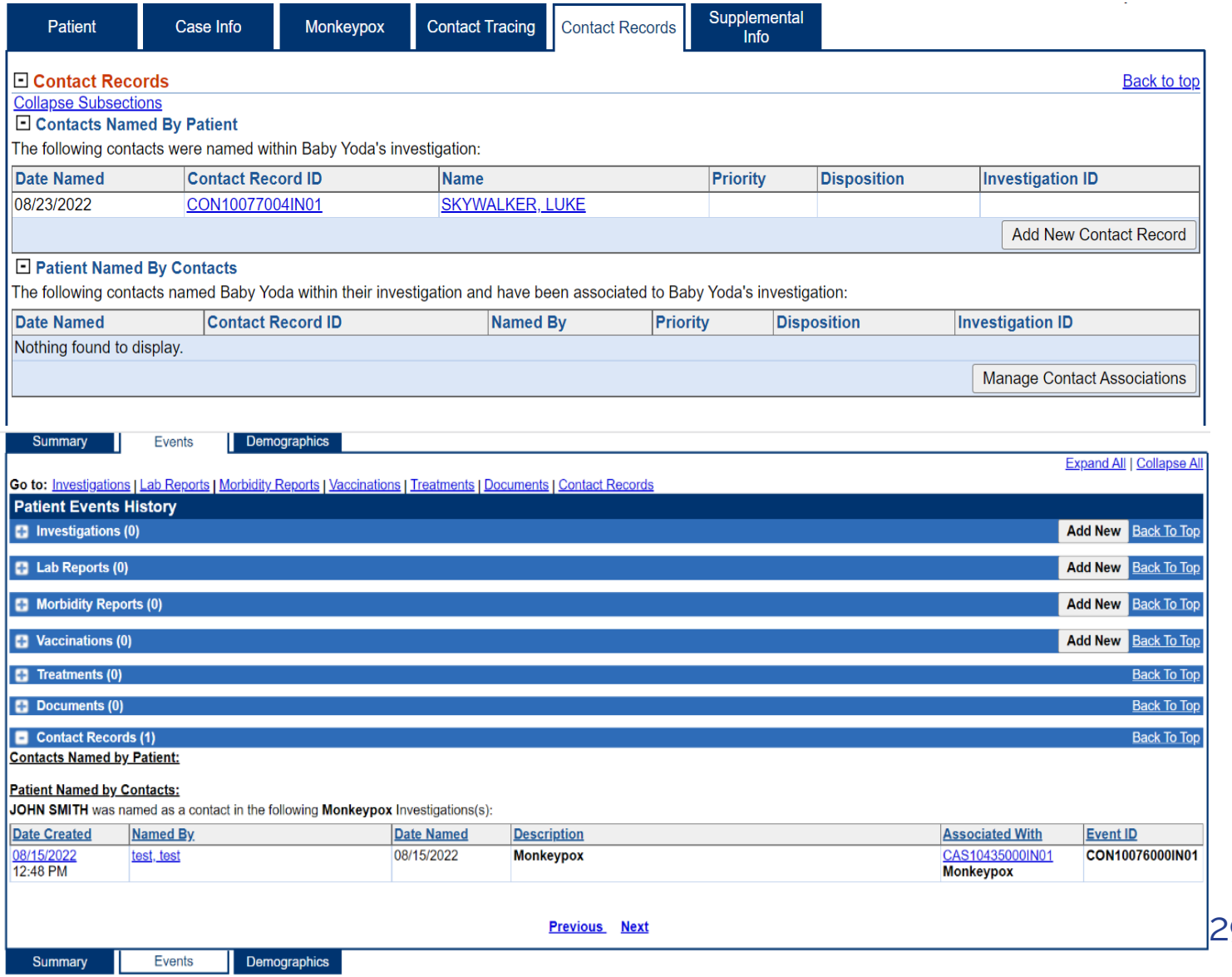
Contact Records – Saving & Supplemental Info

- Click “Submit” to save the contact record
- You will not be able to add any attachments or notes while editing a contact record
  - Utilize Add Attachment under Supplemental Info tab to store documents for each contact



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Questions?

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