

# Extensively Drug-Resistant Organism (XDRO) Registry: Reporting an XDRO Case to the XDRO Registry – For Laboratories

Revised October 2025

DPH.XDROregistry@illinois.gov https://xdro.dph.illinois.gov/





# 77 IL Admin. Code Part 690: Section 1510 Entities Required to Submit Information

- a) The Department requires the following health care facilities to report patient incident information regarding extensively drug-resistant organisms (XDROs):
  - 1) Hospitals;
  - 2) Hospital-affiliated clinical laboratories;
  - 3) Independent or free-standing laboratories;
  - 4) Long-term care facilities;
  - 5) Long-term acute care hospitals (LTACHs);
  - 6) Dialysis centers;
  - 7) Specialized mental health rehabilitation facilities; and
  - 8) Other high-risk health care facilities serving high-risk patients.

Report 1<sup>st</sup> CRE/C. auris event per patient <u>per encounter.</u> Report to XDRO Registry <u>within 3 days</u> of test finalization.





Shannon Calus Home Citations Help Go Back Logout

**Submit Report** 

**Search Registry** 

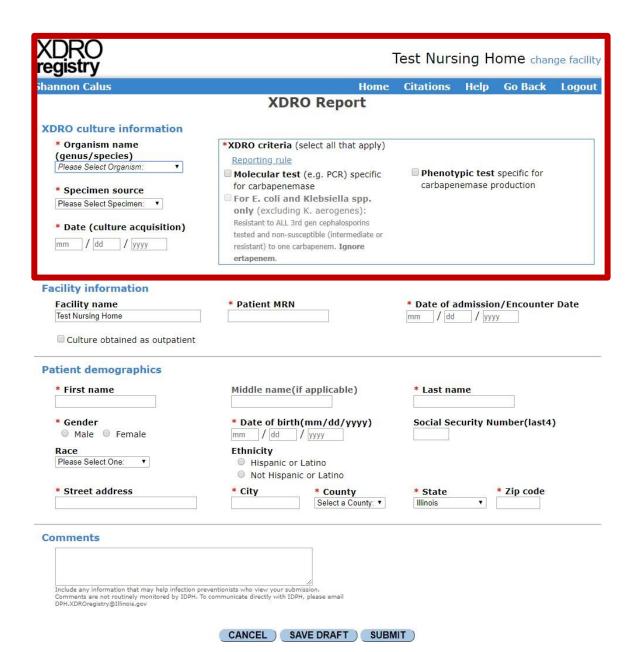
**Facility Submission History** 

**Facility Alert History** 

**XDRO Dashboard** 



# CRE





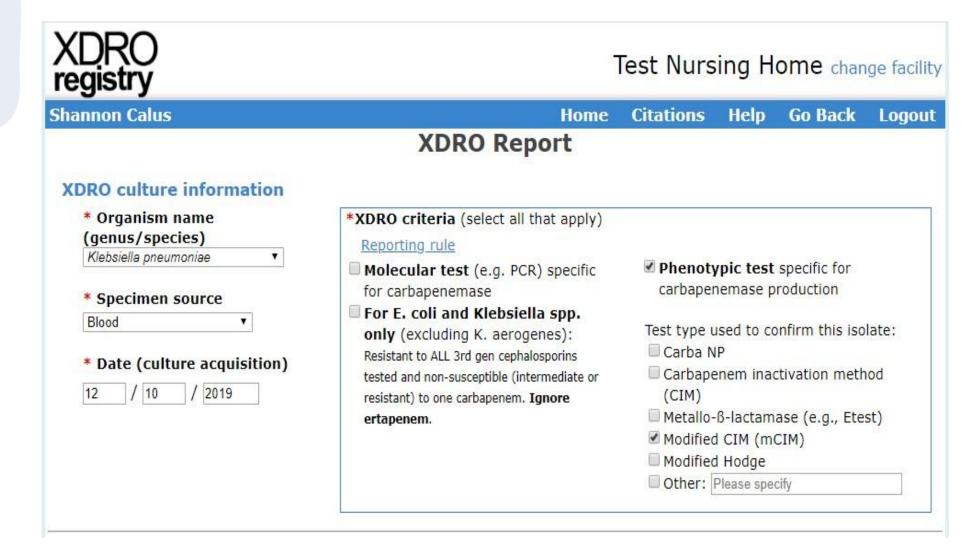




**Shannon Calus** Citations Help Go Back Logout Home **XDRO Report** XDRO culture information \* Organism name \*XDRO criteria (select all that apply) (genus/species) Reporting rule Klebsiella pneumoniae • Phenotypic test specific for Molecular test (e.g. PCR) specific carbapenemase production for carbapenemase \* Specimen source \* Blood Mechanism of resistance: (check all that apply) \* Date (culture acquisition) ✓ KPC / 2019 ■ NDM-1 (New Delhi Metallo-βlactamase) OXA ■ VIM ■ IMP Unknown (molecular test required) For E. coli and Klebsiella spp. only (excluding K. aerogenes): Resistant to ALL 3rd gen cephalosporins tested and non-susceptible (intermediate or resistant) to one carbapenem. Ignore ertapenem.











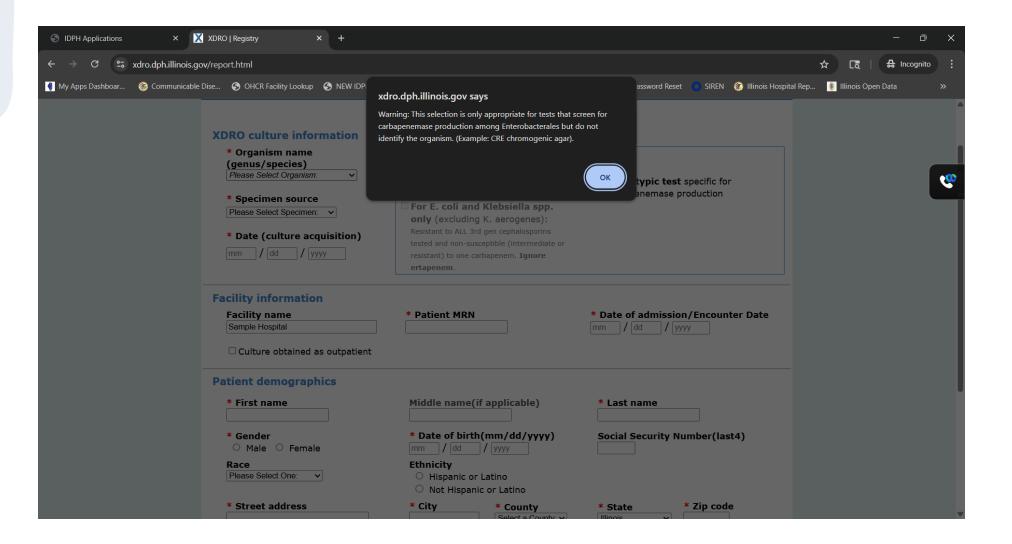
#### **XDRO** Report **XDRO** culture information \* Organism name \*XDRO criteria (select all that apply) (genus/species) Reporting rule Please Select Organism: ☐ Phenotypic test specific for ☐ Molecular test (e.g. PCR) specific Escherichia coli carbapenemase production for carbapenemase Klebsiella aerogenes For E. coli and Klebsiella spp. Klebsiella oxytoca only (excluding K. aerogenes): Resistant to ALL 3rd gen cephalosporins Klebsiella pneumoniae tested and non-susceptible (intermediate or Klebsiella spp. resistant) to one carbapenem. Ignore Morganella morganii ertapenem. Pantoea agglomerans Proteus mirabilis Proteus spp. \* Date of admission/Encounter Date \* Patient MRN Providencia stuartii / dd / уууу Providencia spp. Pseudomonas aeruginosa ent Raoultella spp. Salmonella spp. Serratia marcescens Middle name(if applicable) \* Last name Serratia spp. Shigella spp. Versinia snn \* Date of birth(mm/dd/yyyy) Social Security Number(last4) / dd / yyyy Screen only (organism unknown, **Ethnicity** Please Select One: O Hispanic or Latino O Not Hispanic or Latino \* City \* Street address \* County \* State \* Zip code

Salact a County: V

Illinois



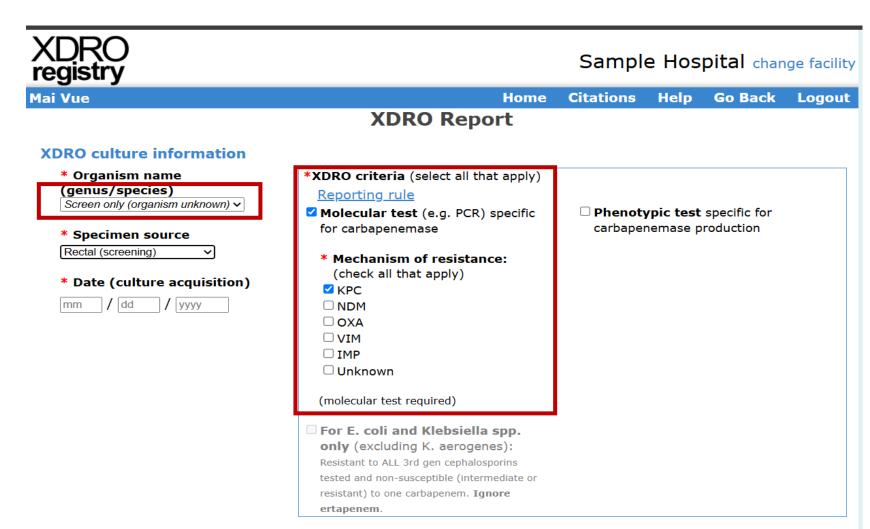
# **CRE**







**Facility information** 





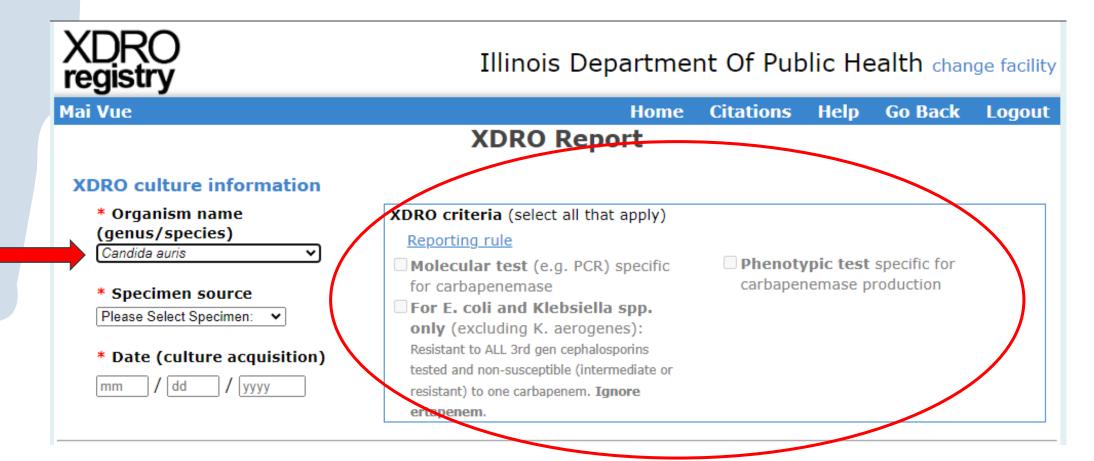




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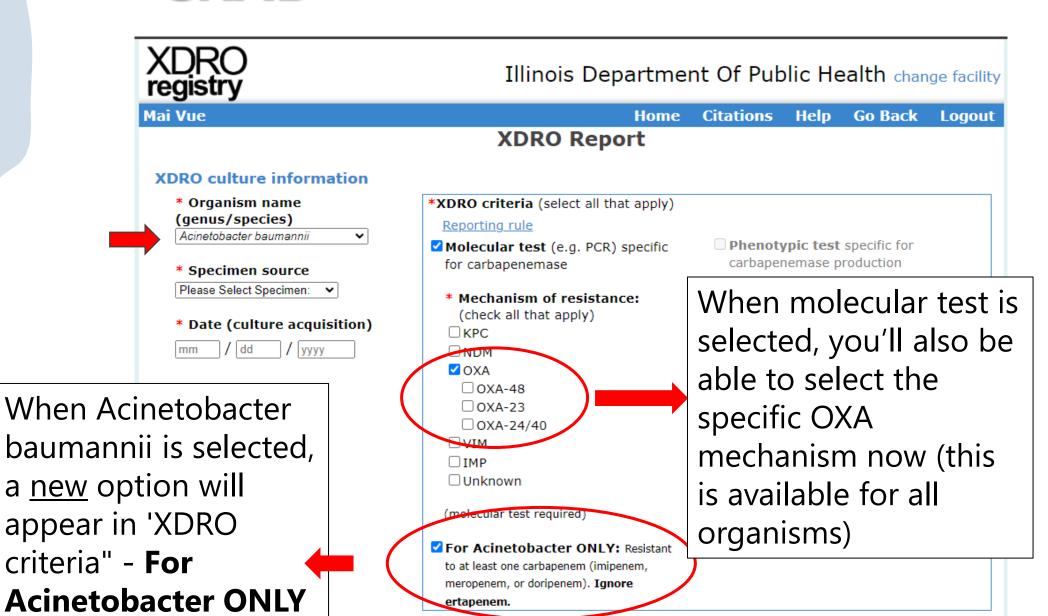
# C. auris





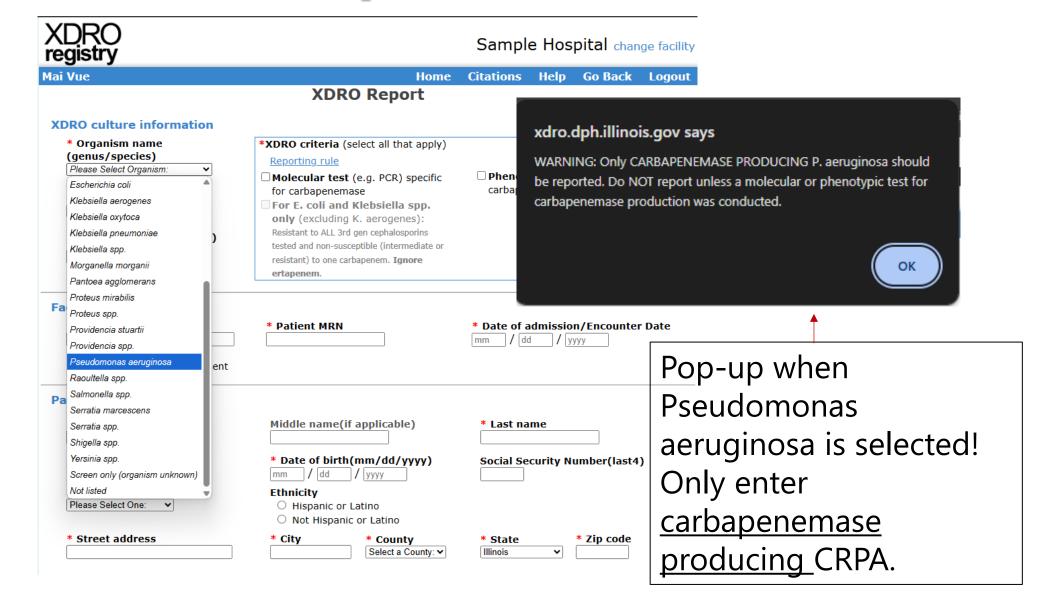
When Candida *auris* is selected, all 'XDRO criteria" is greyed out and not required.

## **CRAB**

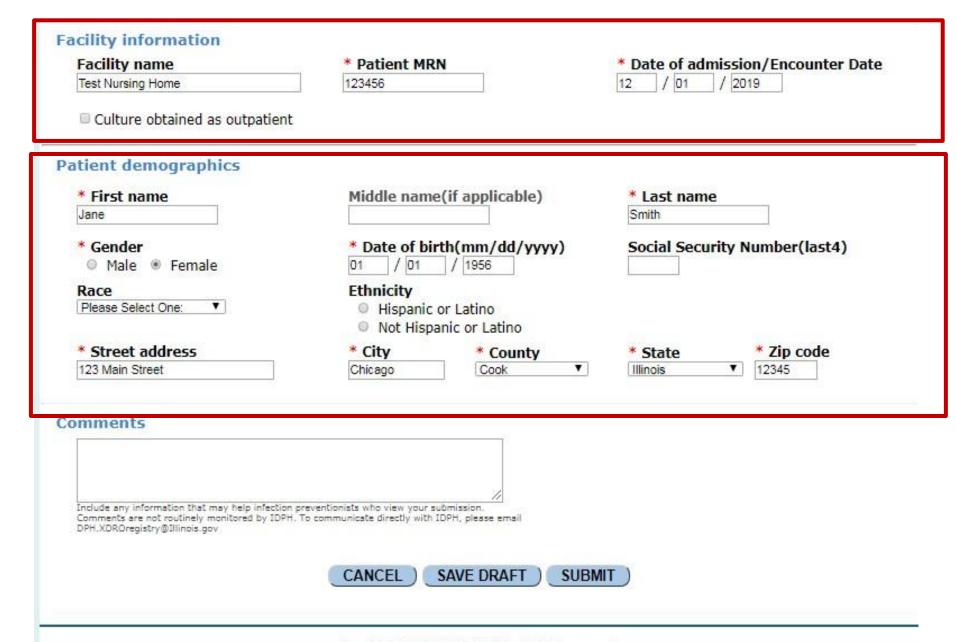




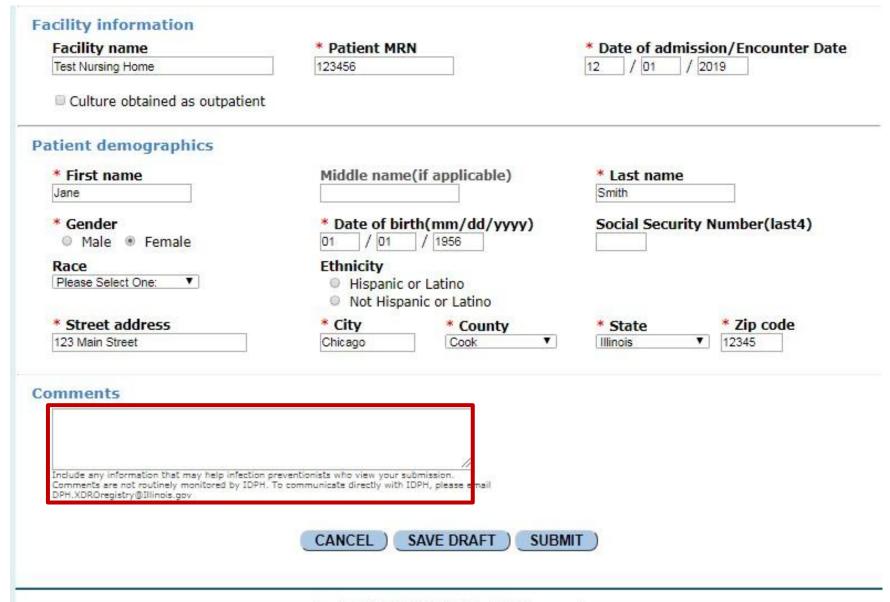
## **CP-CRPA Report Form**



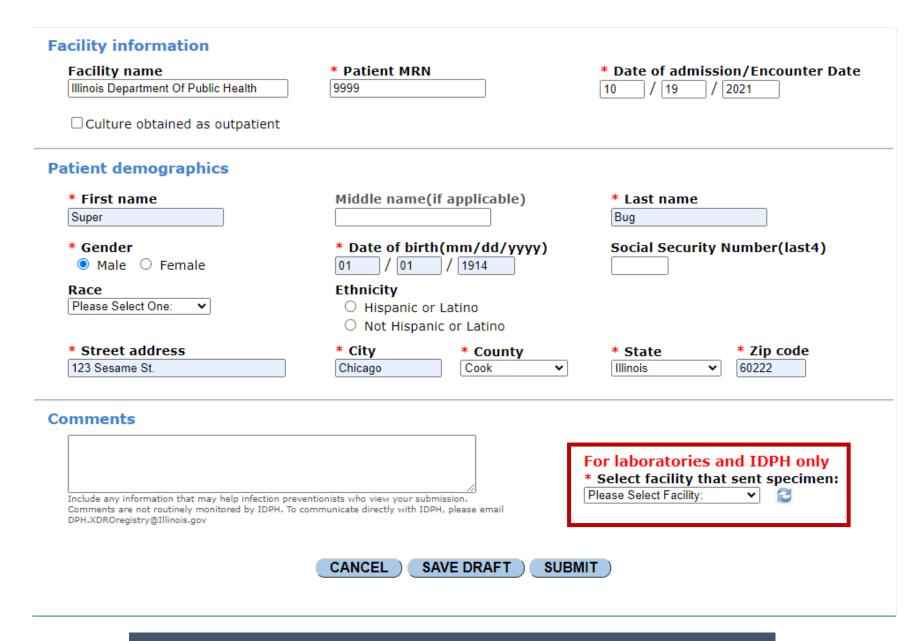




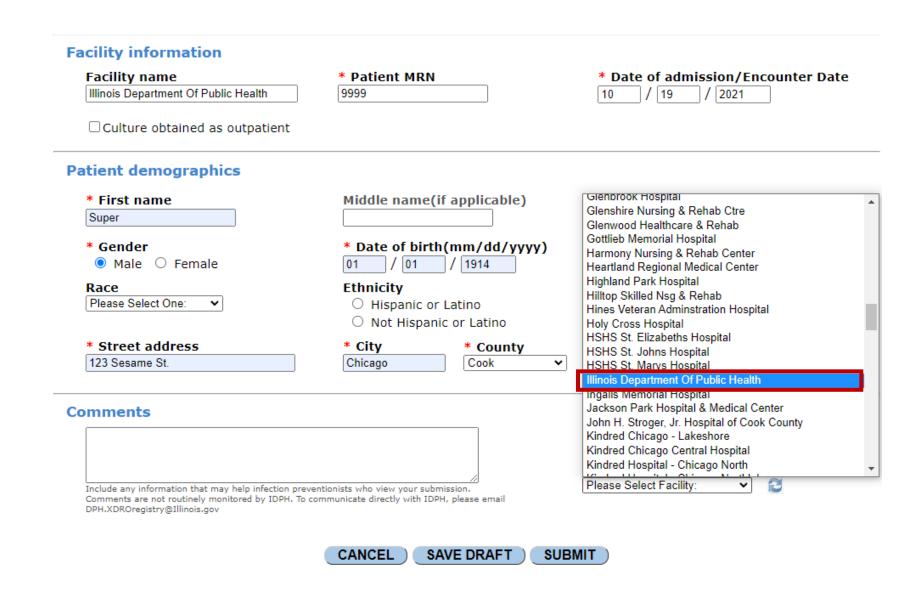




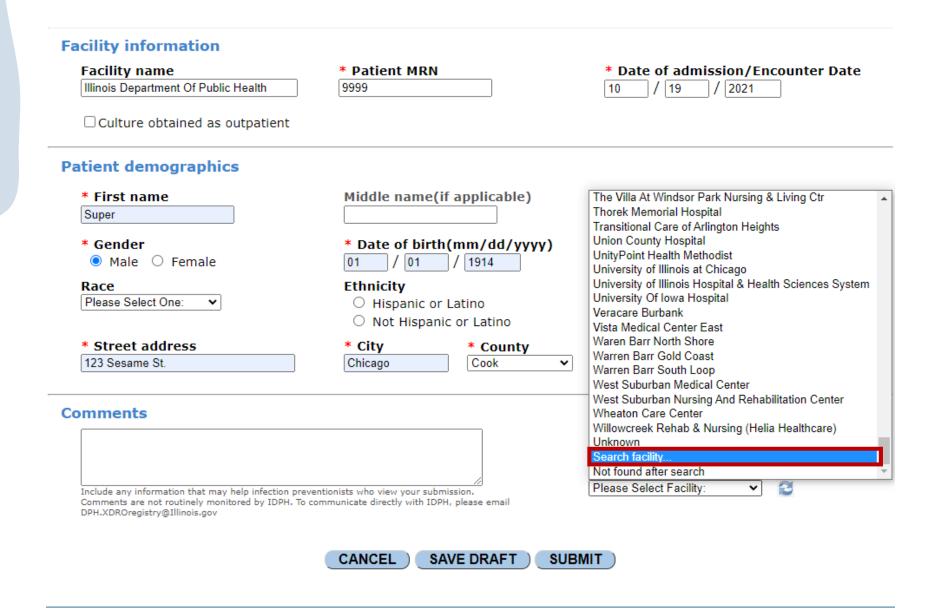




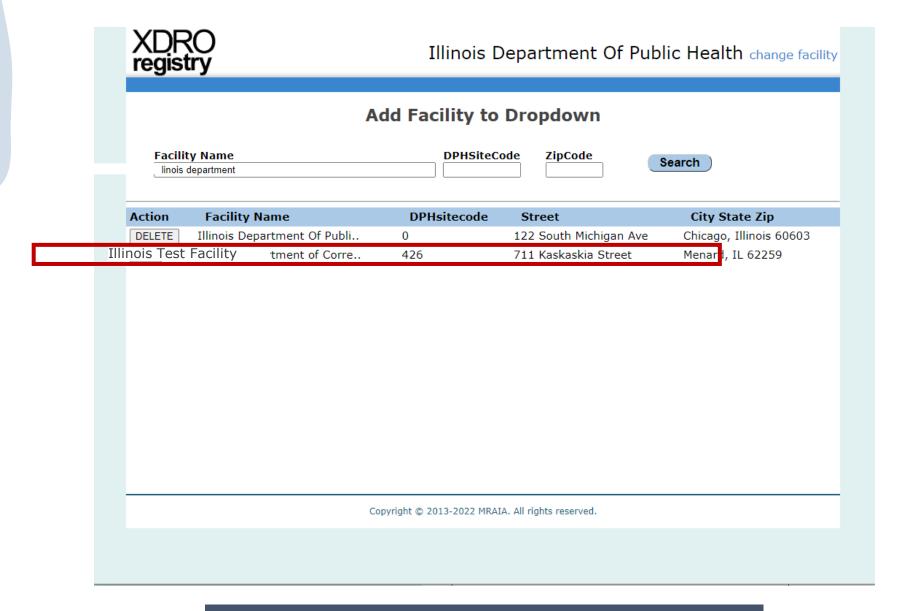




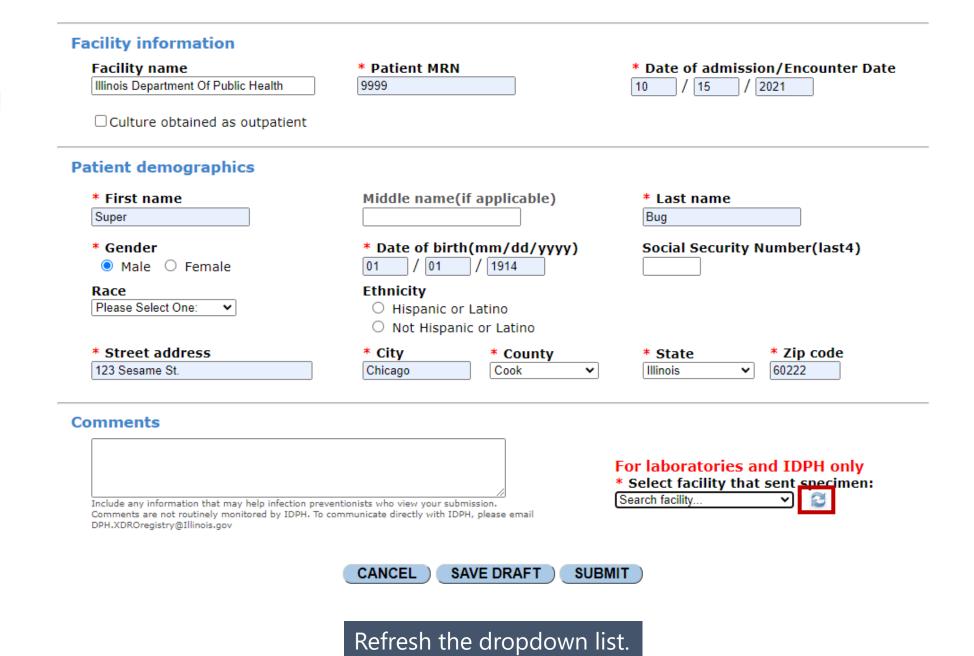


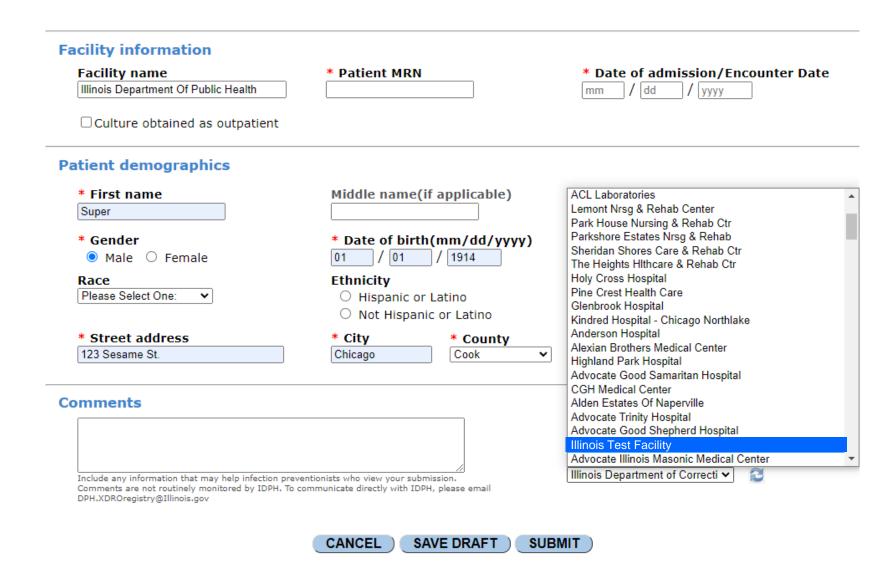




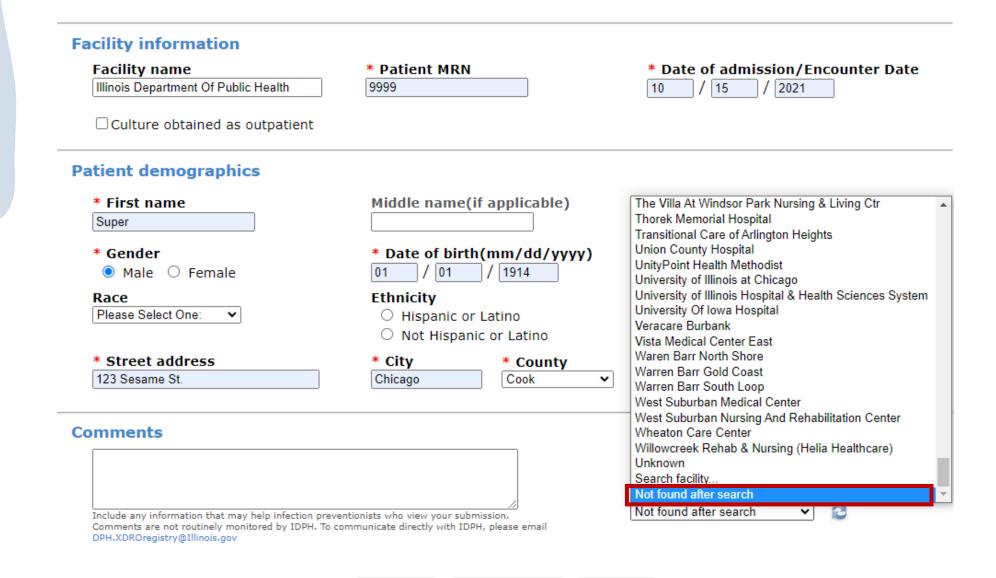












SAVE DRAFT

SUBMIT

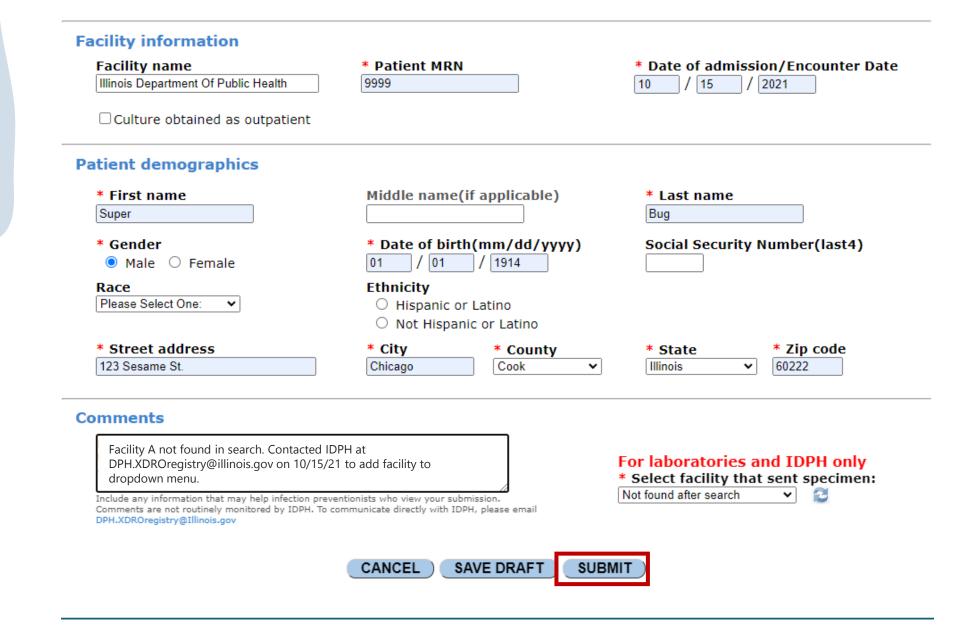
CANCEL



Facility information		
Facility name Illinois Department Of Public Health	* Patient MRN 9999	* Date of admission/Encounter Date  10 / 15 / 2021
☐ Culture obtained as outpatient		
Patient demographics		
* First name Super	Middle name(if applicable)	* Last name Bug
* Gender ● Male ○ Female	* Date of birth(mm/dd/yyyy) 01 / 01 / 1914	Social Security Number(last4)
Race Please Select One: ▼	Ethnicity  ○ Hispanic or Latino  ○ Not Hispanic or Latino	
* Street address 123 Sesame St.	* City * County Chicago Cook	* State * Zip code   Illinois
Comments		
Facility A not found in search. Contacted IDPH at DPH.XDROregistry@illinois.gov on 10/15/21 to add facility to dropdown menu.		For laboratories and IDPH only  * Select facility that sent specimen:
Include any information that may help infection preventio Comments are not routinely monitored by IDPH. To comm DPH.XDROregistry@Illinois.gov	ilists who view your submission.	Not found after search ✓

If you can't find a facility, put the facility name in the comments and contact the XDRO team to have the facility added. Note: Individual outpatient setting names are not listed. Please select 'Outpatient'.









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## **XDRO Report - Test Nursing Home**

## **Patient information**

Patient name: Smith, Jane MRN: 123456 Admission date: 12/01/2019

Date of birth: 01/01/1956 SSN (last 4): Gender: female

Race: Ethnicity: Address: 123 Main Street, Chicago, Cook, IL 12345

## **XDRO** culture information

Organism: Klebsiella pneumoniae

Culture date: 12/10/2019

XDRO criterion: Molecular test

Specimen source: Blood

Mechanism of resistance: KPC

Comments:

Submitted by Shannon Calus, 12/16/2019, Test Nursing Home

New Report Update

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Print



# **Questions?**

- Refer to XDRO FAQ document: <u>https://xdro.dph.illinois.gov/help.html</u>
- 2. Contact your local health department
- 3. Email the IDPH XDRO team at <a href="mailto:DPH.XDRORegistry@illinois.gov">DPH.XDRORegistry@illinois.gov</a>

