

Multidrug-Resistant Organisms: CRE and CRPA

Point-Prevalence Survey Specimen Collection Guidance

Purpose

To aid in the collection of colonization screens to determine the presence of carbapenem-resistant *Enterobacteriales* and carbapenem-resistant *Pseudomonas aeruginosa*.

Specimen

Rectal swab on patients with possible exposure to the index patient (your state's HAI program epidemiologists should assist in determining the population at risk).

Labeling Requirements

Patient's full name, birthdate, specimen source, and date of collection.

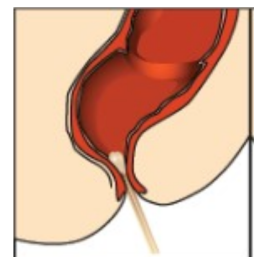
Specimen Collection

Rectal using Copan Dual rectal swabs (two swabs with red cap).

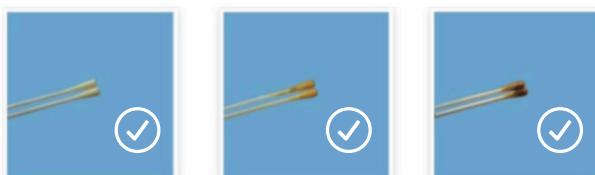


Procedure

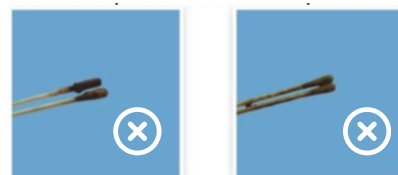
- 1) Perform proper hand hygiene and wear appropriate PPE.
- 2) Label the swab with the appropriate information: patient name, birthdate, specimen source, and date of collection.
- 3) Open the outer plastic packaging of the red top Copan dual swabs.
- 4) Pull the dual swab from the plastic packaging, being careful not to touch the cotton tips with your hands or on any other surfaces.
- 5) The dual swab may be moistened with **STERILE** saline. Do **NOT** use tap water or lubricating gel.
- 6) Carefully insert both swab tips 1 cm (1/2 inch) beyond the anal sphincter and gently rotate against the walls of the rectum three times. Confirm swab is not over or under saturated.
- 7) Insert dual swab into tube and firmly close cap. Seal with parafilm.



Acceptable specimens



Unacceptable specimens



Stability

Samples must be tested within 5 days of collection. Collection day is day 0.