

Carbapenemase Resistant Acinetobacter baumannii (CRAB) Testing	
Test Description	Carbapenemase Resistant Acinetobacter baumannii (CRAB) isolate submission for confirmation and further characterization.
Test Use	Characterization of CRAB to aid in infection prevention measures.
Test Department	Testing is referred to NYS DOH Wadsworth Center. For questions regarding isolate submission, contact Microbiology at (860)920-6571 or (860)920-6550.
Methodology	Carbapenemase Resistant Acinetobacter baumannii (CRAB) isolate testing includes identification confirmation, antimicrobial susceptibility testing, carbapenemase phenotypic screening, and Real-Time PCR.
Availability	Monday-Friday
Specimen Requirements	Acinetobacter baumannii isolates with carbapenem resistance excluding Ertapenem (MICs of ≥ 8 mcg/ml against Doripenem, Imipenem, or Meropenem) identified in clinical isolates from sterile sites, wounds, sputum, or urine but not stool.
Collection Kit/ Container	Not applicable
Collection Instructions	Clinical CRAB isolate should be submitted on non-inhibitory/non-selective agar slant (18-24 hrs old).
Specimen Handling and Transport	Transport to the laboratory as soon as possible at room temperature (21°-30°C) or with a frozen cooler pack. Or call Microbiology at (860)920-6571 or (860)920-6550 to arrange for direct shipment to Wadsworth Center.
Unacceptable Conditions	Unlabeled specimens and improperly labeled; Specimens that have leaked or containers that have broken in transit; Specimens submitted on expired media; or Clinical samples (i.e. blood, urine, etc.) ONLY isolates.
Requisition Form	If sending to CT DPH lab, fill out a CT DPH Clinical Test Requisition. If arranging for direct shipment to Wadsworth, CT DPH Microbiology Lab will fax or email a fillable PDF of the NYS Infectious Disease Requisition form.
Required Information	Name and address of submitter; Patient name or identifier, town of residence (city, state, zip), date of birth; Submitter sample/reference ID, specimen type or site of collection, date of collection, and test requested; and Patient name on the requisition must match name on specimen or specimen may be rejected.
Limitations	
Additional Comments	Carbapenemase Resistant Acinetobacter baumannii (CRAB) are reportable on the OL-15C form, and are required to be submitted for confirmation.

Revision: 10/31/2017