

Print Date: 08/22/2017

Username: Scott Troppy [stroppey]

Record Information	
Event ID	102892140
Event:	Multi-drug Resistant Organisms
Investigation Status	Open
Name	MDRO TEST
Birth Date	01/25/1958
Age at time of event	59
Address	1744 Tyngsboro Rd Apt 12, North Chelmsford, MA 01863
Home Phone	
Work Phone	
Mobile Phone	

Additional Demographics

1. Administrative	
Disease classification status:	Confirmed
MDRO Type	Klebsiella pneumoniae
Is this a case of CRE?	Yes
If Yes, then "Is this a carbapenemase producing CRE (CP-CRE)?"	Unknown
Initiate EOD Investigation?	Yes
Date:	07/24/2017
EOD Acknowledgement:	EPI Program
Date:	07/24/2017
EOD Followup complete:	EPI Program
Date:	07/24/2017
CP Facility	Brigham & Women's Hospital
Send Email to Clinical Practitioner:	Yes
Immediate Event Notification Sent Date/Time to CP:	Sent on 08/18/2017 04:35 PM EDT
CP Acknowledged:	Yes
Date:	08/18/2017
Clinical Practitioner Name:	laksjdfaskdjf
Phone:	(345) 345-3453 ext 45

2. Demographic	
Street address:	174 Tyngsboro Rd Apt 1
Official City:	CHELMSFORD
City:	North Chelmsford
County	Middlesex County
State:	MA
Zip code	01863
Employer name:	Medical Specialities Inc
Employer telephone #:	(617) 555-1234
Employer address:	123 Main Street
Employer city:	Chelmsford
Employer state:	MA
Employer zip code:	01863
Occupation:	Medical Professional - Pharmacist
Birth date:	01/25/1958

2. Demographic

Gender:	Female
Race:	White
What is your ethnicity? (You can specify one or more)	American
Is case Hispanic?	Yes
Primary language	English American

3. Clinical

Diagnosis date:	07/15/2017
Did case have symptoms?	Yes
Symptom onset date:	07/14/2017
Other symptoms (specify):	Fever, Lethargy, Altered Mental Status
Medical information notes:	Case had a kidney and liver transplant in July 2016 and has been in and out of the hospital since then. She was recently hospitalized in the beginning of July for encephalopathy and stroke due to her anti-rejection medication. She went into respiratory failure, was vented, developed Cdiff, but was discharged to Whittier Rehab on 7/14/2017. She was only in the rehab for 1 day before returning back to Lahey. Her current diagnosis is sepsis and she is on contact precautions. She has no travel history and no recent history of invasive medical procedures. Floor nurse stated that there was no documentation of a history of carbapenem use to her knowledge. She will be discharged back to Whittier hospital as soon as a bed is available.
Was case hospitalized?	Yes
Date hospitalized:	07/15/2017
Hospital name:	Lahey Clinic Medical Center - 41 Mall Road Box 541, Burlington, MA 01805, (781) 744-5100
Clinician name (specify):	Dr. Joe Smoe 781-555-1234
Prior to illness did the patient take medications?	Yes
Medication:	Ceftazidime
Medication:	Kefurox
Were medications prescribed to treat this illness?	Yes
Medication:	Ceftriaxone

5. Risk/Exposure/Control & Prevention

Did case travel out-of-state or out-of-country during incubation period?	No
Are contact precautions in place?	Yes
Has screening of contacts been recommended?	No
Did the case have a procedure prior to infection (includes the use of medical devices)?	No
Employed or attend a supervised care setting?	Yes
Supervised care type:	Other
Other (specify):	Acute Rehabilitation Hospital
Supervised care name:	Whittier Rehabilitation Hospital
Supervised care location:	145 Ward Hill Avenue Bradford, MA 01835
Supervised care telephone #:	(978) 469-1425

6. Epi-linked and Outbreak Information

Was the case healthcare acquired (nosocomial)?	Possibly nosocomial
Name of Facility:	Whittier Rehabilitation Hospital
Associated with outbreak?	No
Requested isolate for PFGE testing:	No

Labs

MDRO TEST	
Lab Results	Spec Date: 07/15/2017 Spec Source: Urine Spec Number: 17BU-196M0133 Test: Microorganism: PrId: Pt: xxx: Nom: Culture Result: Klebsiella pneumonia
Specimen Info	07/15/2017, 17BU-196M0133, Urine
Tests	Microorganism: PrId: Pt: xxx: Nom: Culture, Klebsiella pneumonia, 07/22/2017, 07/21/2017
Susceptibilities	Not Applicable, Cefepime [Mic], Resistant, >16, not available, 07/21/2017
Susceptibilities	Not Applicable, Ceftriaxone [Mic], Resistant, >32, not available, 07/21/2017
Susceptibilities	Not Applicable, CEFTOLOZANE+TAZOBACTAM [Mic], PDG, 6, not available, 07/21/2017
Susceptibilities	Not Applicable, Ertapenem [Mic], Resistant, >1, not available, 07/21/2017
Susceptibilities	Not Applicable, Ampicillin [Mic], Resistant, >16, not available, 07/21/2017
Susceptibilities	Not Applicable, Amoxicillin+Clavulanate [Mic], Resistant, >16/8, not available, 07/21/2017
Susceptibilities	Not Applicable, Fosfomycin [Not Specified], PDG, 12, not available, 07/21/2017
Susceptibilities	Not Applicable, Tobramycin [Mic], Resistant, >8, not available, 07/21/2017
Susceptibilities	Not Applicable, Levofloxacin [Mic], Resistant, >4, not available, 07/21/2017
Susceptibilities	Not Applicable, Cefazolin [Mic], Resistant, >16, not available, 07/21/2017
Susceptibilities	Not Applicable, Amikacin [Mic], Susceptible, <=16, not available, 07/21/2017
Susceptibilities	Not Applicable, Trimethoprim+Sulfamethoxazole [Mic], Resistant, >2/38, not available, 07/21/2017
Susceptibilities	Not Applicable, Tetracycline [Mic], Resistant, >8, not available, 07/21/2017
Susceptibilities	Not Applicable, Ampicillin+Sulbactam [Mic], Resistant, >16/8, not available, 07/21/2017
Susceptibilities	Not Applicable, Nitrofurantoin [Mic], Intermediate, 64, not available, 07/21/2017
Susceptibilities	Not Applicable, CEFTAZIDIME+AVIBACTAM [Mic], Resistant, 18, not available, 07/21/2017
Susceptibilities	Not Applicable, Ciprofloxacin [Mic], Resistant, >2, not available, 07/21/2017
Susceptibilities	Not Applicable, Piperacillin+Tazobactam [Mic], Resistant, >64, not available, 07/21/2017
Susceptibilities	Not Applicable, Cefoxitin [Mic], Resistant, >16, not available, 07/21/2017
Susceptibilities	Not Applicable, Piperacillin [Mic], Resistant, >64, not available, 07/21/2017
Susceptibilities	Not Applicable, Tigecycline [MIC], Susceptible, <=2, not available, 07/21/2017
Susceptibilities	Not Applicable, Ticarcillin+Clavulanate [Mic], Resistant, >64, not available, 07/21/2017
Susceptibilities	Not Applicable, Meropenem [Mic], Resistant, >8, not available, 07/21/2017
Susceptibilities	Not Applicable, Gentamicin [Mic], Intermediate, 8, not available, 07/21/2017
Susceptibilities	Not Applicable, CEFTOLOZANE+TAZOBACTAM [Mic], PDG, 6, not available, 07/20/2017
Susceptibilities	Not Applicable, CEFTAZIDIME+AVIBACTAM [Mic], Resistant, 18, not available, 07/20/2017
Susceptibilities	Not Applicable, Levofloxacin [Mic], Resistant, >4, not available, 07/19/2017
Susceptibilities	Not Applicable, Cefepime [Mic], Resistant, >16, not available, 07/19/2017
Susceptibilities	Not Applicable, Ertapenem [Mic], Resistant, >1, not available, 07/19/2017
Susceptibilities	Not Applicable, Tigecycline [MIC], Susceptible, <=2, not available, 07/19/2017
Susceptibilities	Not Applicable, Tobramycin [Mic], Resistant, >8, not available, 07/19/2017
Susceptibilities	Not Applicable, Meropenem [Mic], Resistant, >8, not available, 07/19/2017
Susceptibilities	Not Applicable, Gentamicin [Mic], Intermediate, 8, not available, 07/19/2017
Susceptibilities	Not Applicable, Piperacillin [Mic], Resistant, >64, not available, 07/19/2017
Susceptibilities	Not Applicable, Ampicillin+Sulbactam [Mic], Resistant, >16/8, not available, 07/19/2017
Susceptibilities	Not Applicable, Cefazolin [Mic], Resistant, >16, not available, 07/19/2017
Susceptibilities	Not Applicable, Tetracycline [Mic], Resistant, >8, not available, 07/19/2017
Susceptibilities	Not Applicable, Trimethoprim+Sulfamethoxazole [Mic], Resistant, >2/38, not available, 07/19/2017
Susceptibilities	Not Applicable, Amikacin [Mic], Susceptible, <=16, not available, 07/19/2017
Susceptibilities	Not Applicable, Nitrofurantoin [Mic], Intermediate, 64, not available, 07/19/2017
Susceptibilities	Not Applicable, Amoxicillin+Clavulanate [Mic], Resistant, >16/8, not available, 07/19/2017
Susceptibilities	Not Applicable, Piperacillin+Tazobactam [Mic], Resistant, >64, not available, 07/19/2017
Susceptibilities	Not Applicable, Cefoxitin [Mic], Resistant, >16, not available, 07/19/2017
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Susceptibilities	Not Applicable, Ampicillin [Mic], Resistant, >16, not available, 07/19/2017
Susceptibilities	Not Applicable, Ticarcillin+Clavulanate [Mic], Resistant, >64, not available, 07/19/2017
Lab Facility	Lahey Clinic Medical Center - 41 Mall Road Box 541, Burlington, MA 01805, (781) 744-5100, 22D0677827
Ordering Facility	Lahey Hospital
Ordering Provider	FRASER MACKAY, (781) 744-8200
Isolate Info	
Final Serotype	
Misc Info	
Lab Results	Spec Date: 07/25/2017 Spec Source: Urine Spec Number: 17BU-206M0001 Test: Microorganism: PrId: Pt: xxx: Nom: Culture Result: Klebsiella pneumonia
Specimen Info	07/25/2017, 17BU-206M0001, Urine
Tests	Microorganism: PrId: Pt: xxx: Nom: Culture, Klebsiella pneumonia, 08/01/2017, 07/31/2017
Tests	Microorganism: PrId: Pt: xxx: Nom: Culture, Klebsiella pneumonia, 07/28/2017, 07/27/2017
Susceptibilities	Not Applicable, Ampicillin [Mic], Resistant, >16, not available, 07/31/2017
Susceptibilities	Not Applicable, Cefoxitin [Mic], Intermediate, 16, not available, 07/31/2017
Susceptibilities	Not Applicable, Amikacin [Mic], Susceptible, <=16, not available, 07/31/2017
Susceptibilities	Not Applicable, Ampicillin+Sulbactam [Mic], Resistant, >16/8, not available, 07/31/2017
Susceptibilities	Not Applicable, Levofloxacin [Mic], Resistant, >4, not available, 07/31/2017
Susceptibilities	Not Applicable, Ticarcillin+Clavulanate [Mic], Resistant, >64, not available, 07/31/2017
Susceptibilities	Not Applicable, Piperacillin [Mic], Resistant, >64, not available, 07/31/2017
Susceptibilities	Not Applicable, Amoxicillin+Clavulanate [Mic], Resistant, >16/8, not available, 07/31/2017
Susceptibilities	Not Applicable, Nitrofurantoin [Mic], Susceptible, <=32, not available, 07/31/2017
Susceptibilities	Not Applicable, Gentamicin [Mic], Susceptible, 4, not available, 07/31/2017
Susceptibilities	Not Applicable, Tobramycin [Mic], Resistant, >8, not available, 07/31/2017
Susceptibilities	Not Applicable, Meropenem [Mic], Resistant, >8, not available, 07/31/2017
Susceptibilities	Not Applicable, Cefepime [Mic], Resistant, >16, not available, 07/31/2017
Susceptibilities	Not Applicable, Ciprofloxacin [Mic], Resistant, >2, not available, 07/31/2017
Susceptibilities	Not Applicable, Trimethoprim+Sulfamethoxazole [Mic], Resistant, >2/38, not available, 07/31/2017
Susceptibilities	Not Applicable, Ertapenem [Mic], Resistant, >1, not available, 07/31/2017
Susceptibilities	Not Applicable, Tetracycline [Mic], Resistant, >8, not available, 07/31/2017
Susceptibilities	Not Applicable, Cefazolin [Mic], Resistant, >16, not available, 07/31/2017
Susceptibilities	Not Applicable, Piperacillin+Tazobactam [Mic], Resistant, >64, not available, 07/31/2017
Susceptibilities	Not Applicable, Tigecycline [MIC], Susceptible, <=2, not available, 07/31/2017
Susceptibilities	Not Applicable, Tigecycline [MIC], Susceptible, <=2, not available, 07/27/2017
Susceptibilities	Not Applicable, Trimethoprim+Sulfamethoxazole [Mic], Resistant, >2/38, not available, 07/27/2017
Susceptibilities	Not Applicable, Tobramycin [Mic], Resistant, >8, not available, 07/27/2017
Susceptibilities	Not Applicable, Meropenem [Mic], Resistant, >8, not available, 07/27/2017
Susceptibilities	Not Applicable, Levofloxacin [Mic], Resistant, >4, not available, 07/27/2017
Susceptibilities	Not Applicable, Gentamicin [Mic], Susceptible, 4, not available, 07/27/2017
Susceptibilities	Not Applicable, Ertapenem [Mic], Resistant, >1, not available, 07/27/2017
Susceptibilities	Not Applicable, Ciprofloxacin [Mic], Resistant, >2, not available, 07/27/2017
Susceptibilities	Not Applicable, Cefepime [Mic], Resistant, >16, not available, 07/27/2017
Susceptibilities	Not Applicable, Cefoxitin [Mic], Intermediate, 16, not available, 07/27/2017
Susceptibilities	Not Applicable, Cefazolin [Mic], Resistant, >16, not available, 07/27/2017
Susceptibilities	Not Applicable, Amoxicillin+Clavulanate [Mic], Resistant, >16/8, not available, 07/27/2017
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Susceptibilities	Not Applicable, Ampicillin+Sulbactam [Mic], Resistant, >16/8, not available, 07/27/2017

Susceptibilities	Not Applicable, Piperacillin [Mic], Resistant, >64, not available, 07/27/2017
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Ordering Facility	Lahey Hospital
Ordering Provider	AMY L TIEN, (781) 744-8200
Isolate Info	
Final Serotype	
Misc Info	